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(54) METHOD AND SYSTEM FOR ADMINISTRATION OF ADMISSION OFFERS FROM EDUCATIONAL INSTITUTIONS

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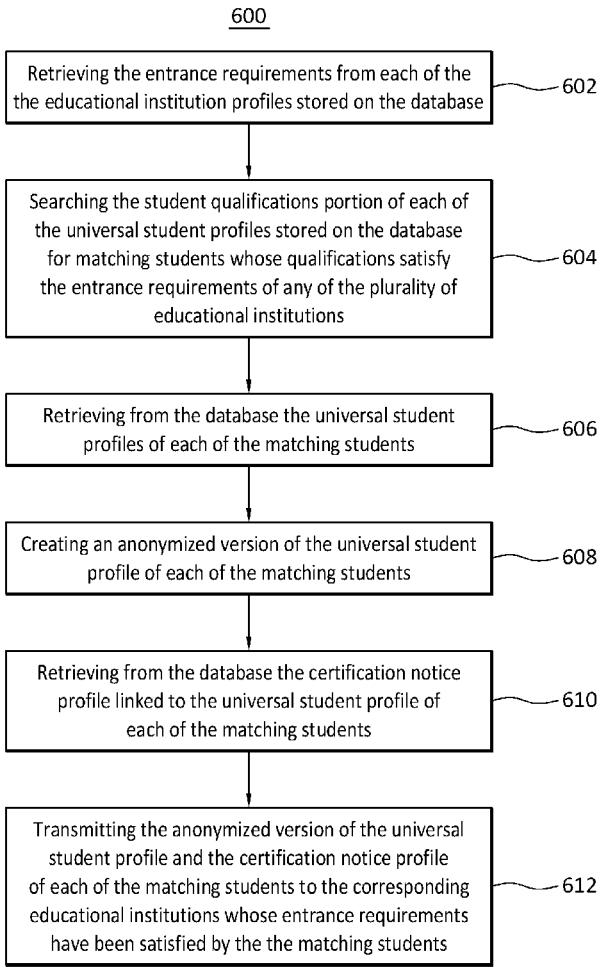
(57) **ABSTRACT**

A computer implemented method for administration of admission offers from educational institutions including receiving student information from students, generating a unique student identifier for each of the students, generating a universal student profile for each of the students on the database, the universal student profile including the unique student identifier, student identification information, and student qualification information for each of the students, identifying matching students from a plurality of universal student profiles stored on the database whose qualification information satisfies the entrance requirement information of any of the plurality of educational institution profiles stored on the database, generating on the database an anonymized version of the universal student profile of each of the matching students, and transmitting over the data network the anonymized version of the universal student profile of each of the matching students to educational institutions whose entrance requirements have been satisfied by the matching students.



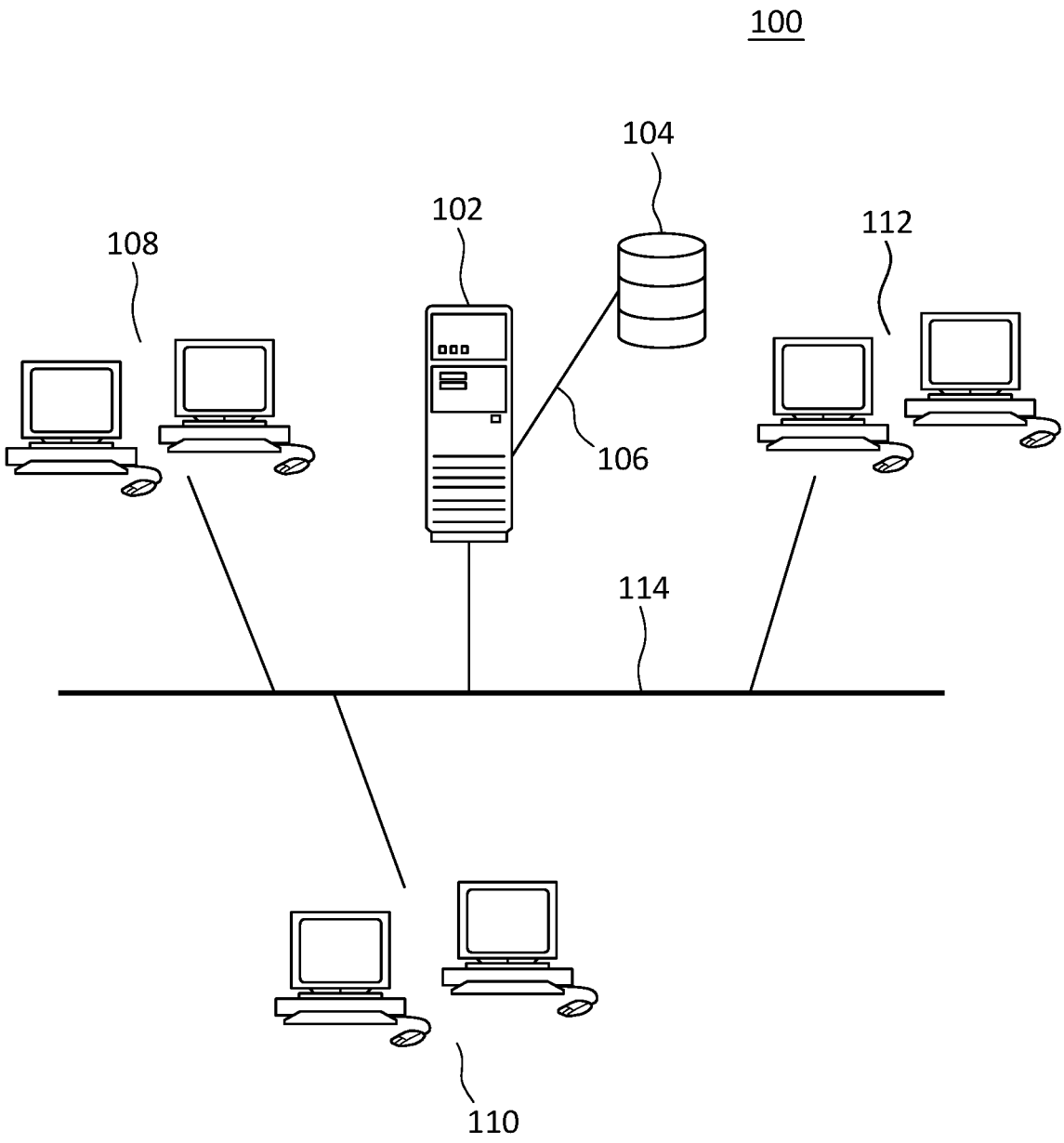


FIG. 1

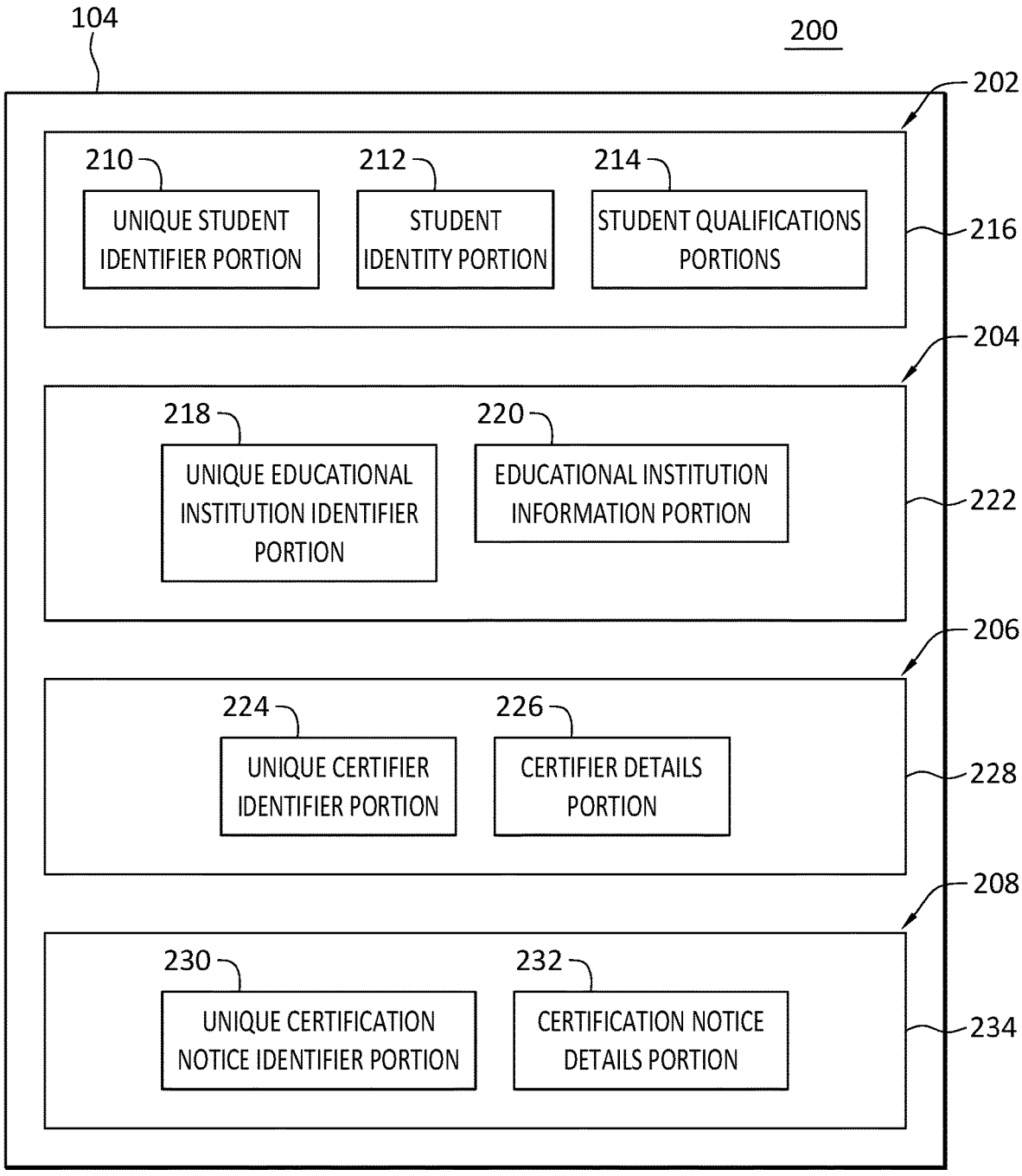

104
200
202
210
UNIQUE STUDENT IDENTIFIER PORTION
212
STUDENT IDENTITY PORTION
214
STUDENT QUALIFICATIONS PORTIONS
216
204
218
UNIQUE EDUCATIONAL INSTITUTION IDENTIFIER PORTION
220
EDUCATIONAL INSTITUTION INFORMATION PORTION
222
206
224
UNIQUE CERTIFIER IDENTIFIER PORTION
226
CERTIFIER DETAILS PORTION
228
208
230
UNIQUE CERTIFICATION NOTICE IDENTIFIER PORTION
232
CERTIFICATION NOTICE DETAILS PORTION
234

FIG. 2

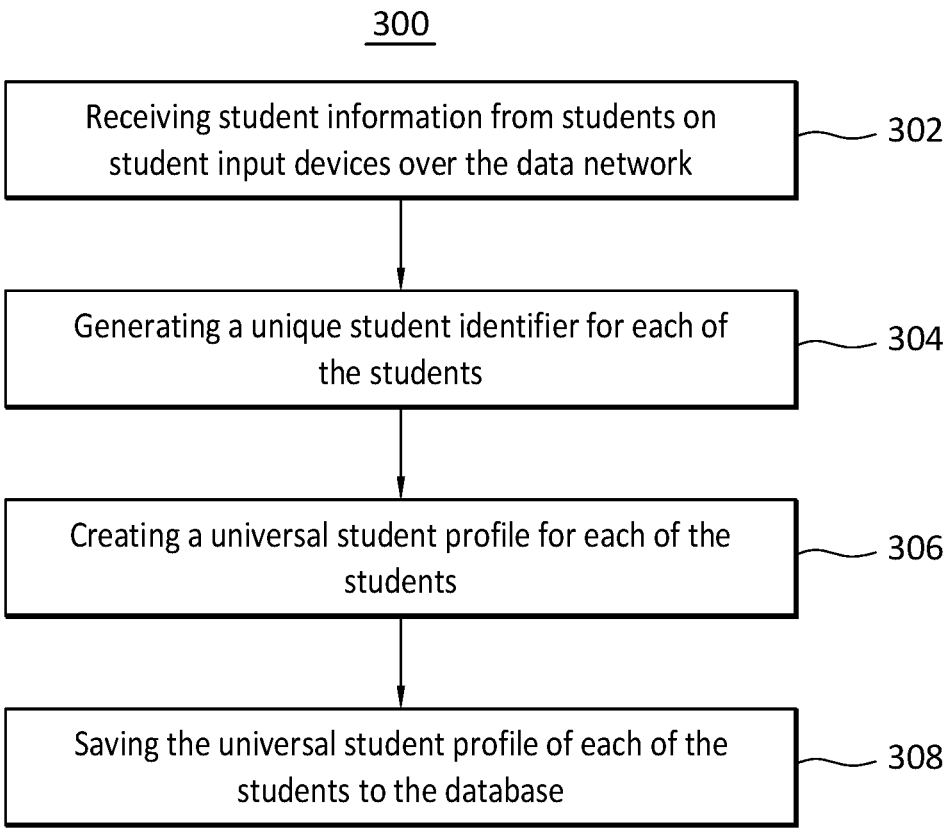

300
Receiving student information from students on student input devices over the data network
302
Generating a unique student identifier for each of the students
304
Creating a universal student profile for each of the students
306
Saving the universal student profile of each of the students to the database
308

FIG. 3

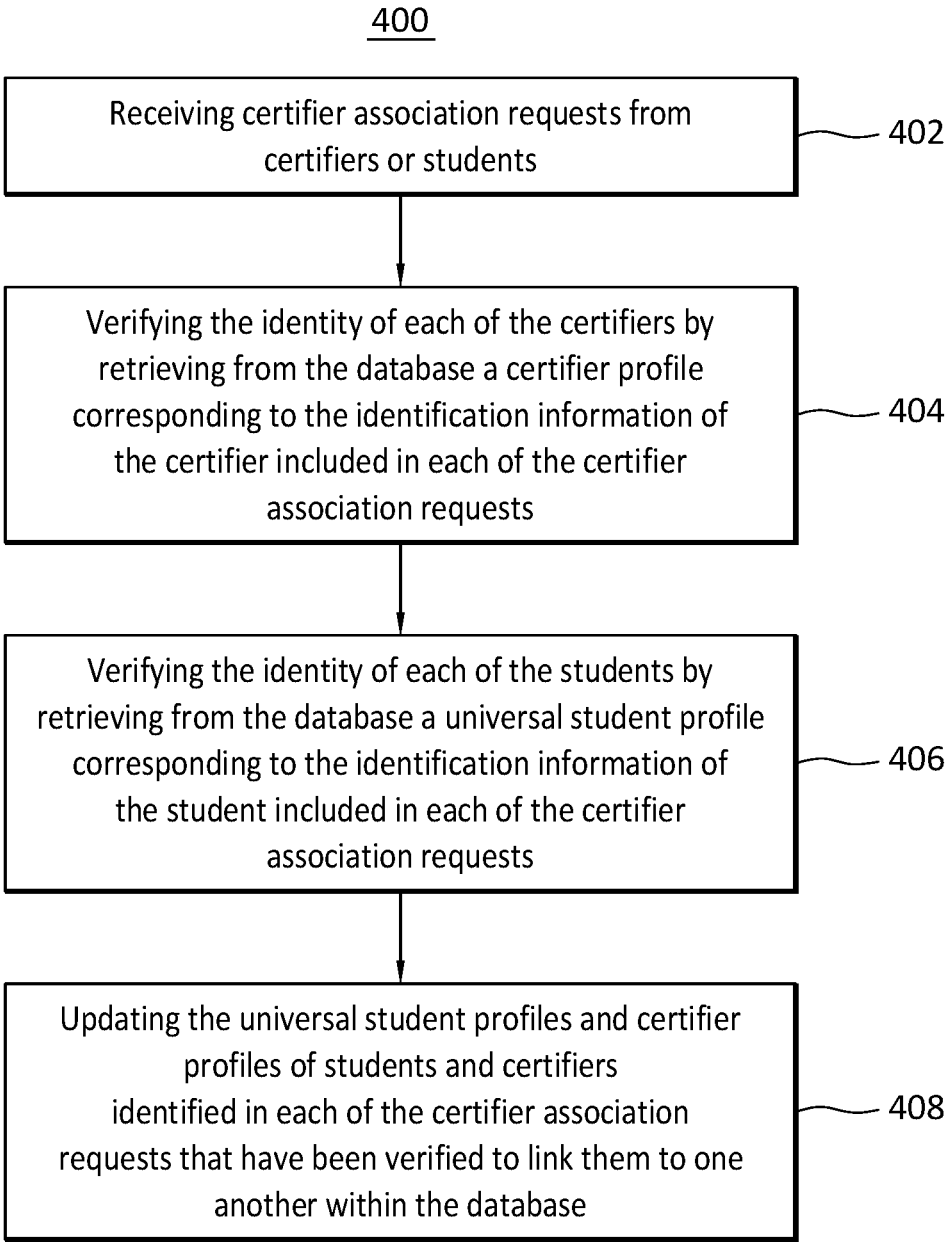

400
Receiving certifier association requests from certifiers or students
402
Verifying the identity of each of the certifiers by retrieving from the database a certifier profile corresponding to the identification information of the certifier included in each of the certifier association requests
404
Verifying the identity of each of the students by retrieving from the database a universal student profile corresponding to the identification information of the student included in each of the certifier association requests
406
Updating the universal student profiles and certifier profiles of students and certifiers identified in each of the certifier association requests that have been verified to link them to one another within the database
408

FIG. 4

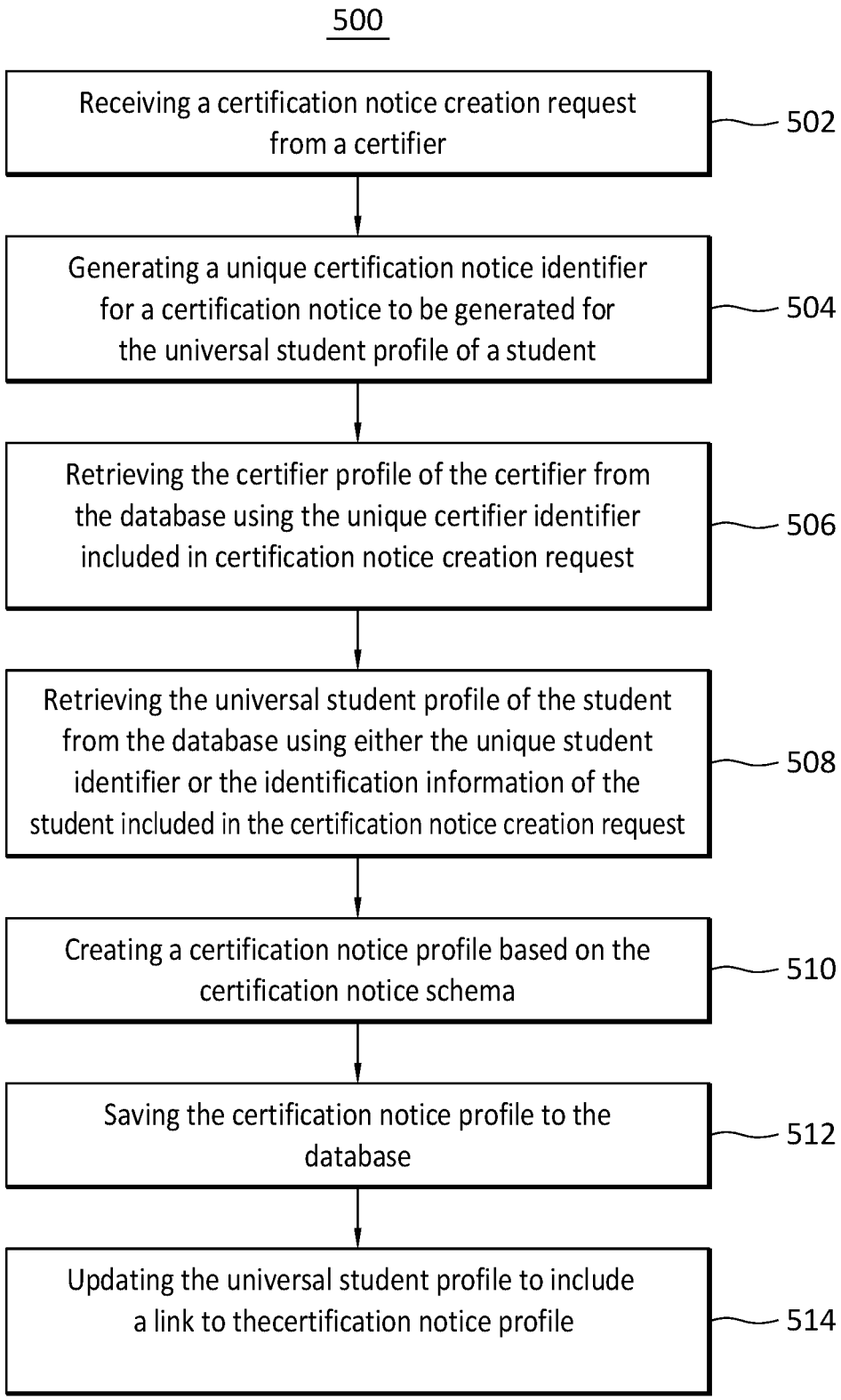

500
Receiving a certification notice creation request from a certifier
502
Generating a unique certification notice identifier for a certification notice to be generated for the universal student profile of a student
504
Retrieving the certifier profile of the certifier from the database using the unique certifier identifier included in certification notice creation request
506
Retrieving the universal student profile of the student from the database using either the unique student identifier or the identification information of the student included in the certification notice creation request
508
Creating a certification notice profile based on the certification notice schema
510
Saving the certification notice profile to the database
512
Updating the universal student profile to include a link to thecertification notice profile
514

FIG. 5

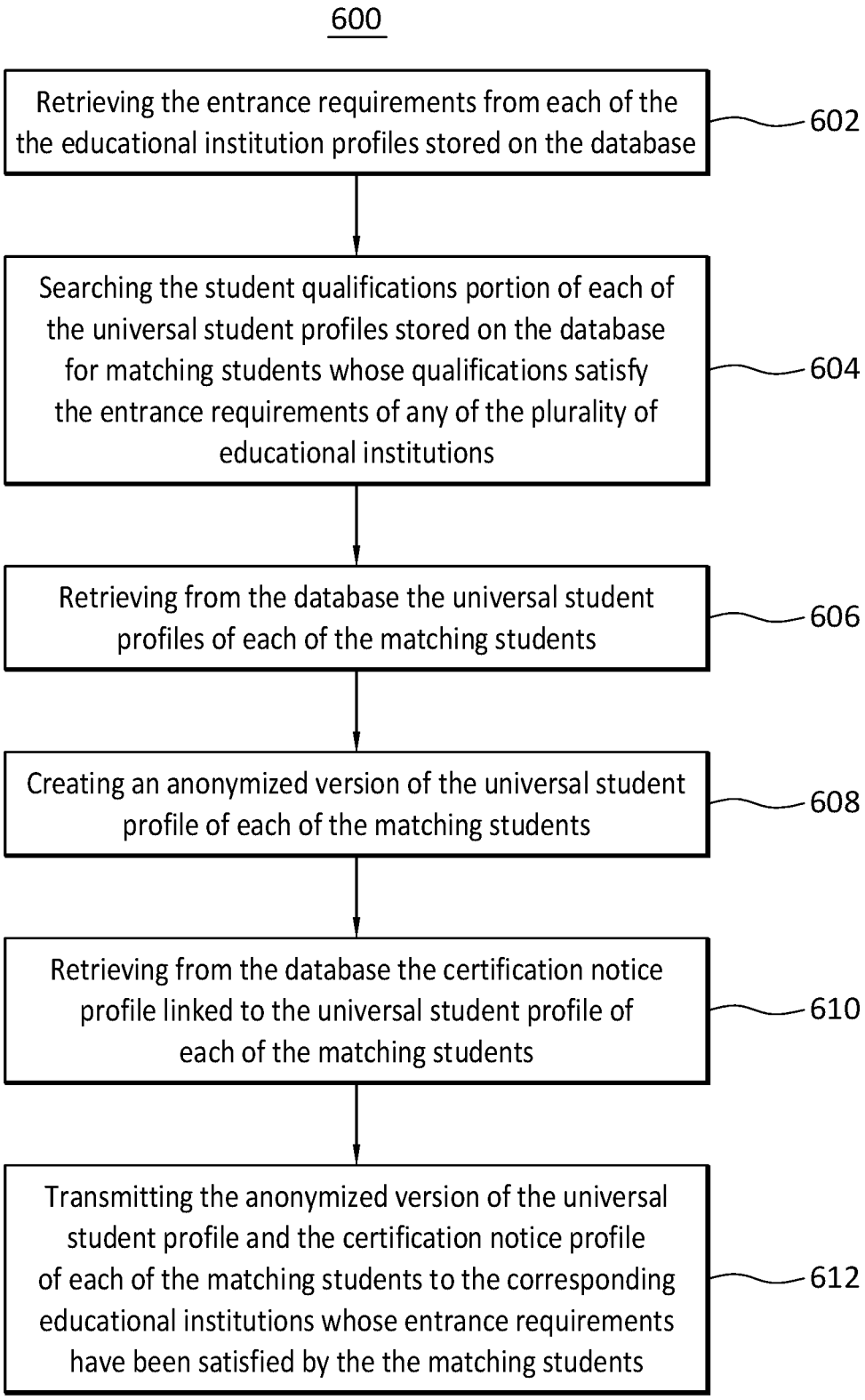

600
Retrieving the entrance requirements from each of the the educational institution profiles stored on the database
602
Searching the student qualifications portion of each of the universal student profiles stored on the database for matching students whose qualifications satisfy the entrance requirements of any of the plurality of educational institutions
604
Retrieving from the database the universal student profiles of each of the matching students
606
Creating an anonymized version of the universal student profile of each of the matching students
608
Retrieving from the database the certification notice profile linked to the universal student profile of each of the matching students
610
Transmitting the anonymized version of the universal student profile and the certification notice profile of each of the matching students to the corresponding educational institutions whose entrance requirements have been satisfied by the the matching students
612

FIG. 6

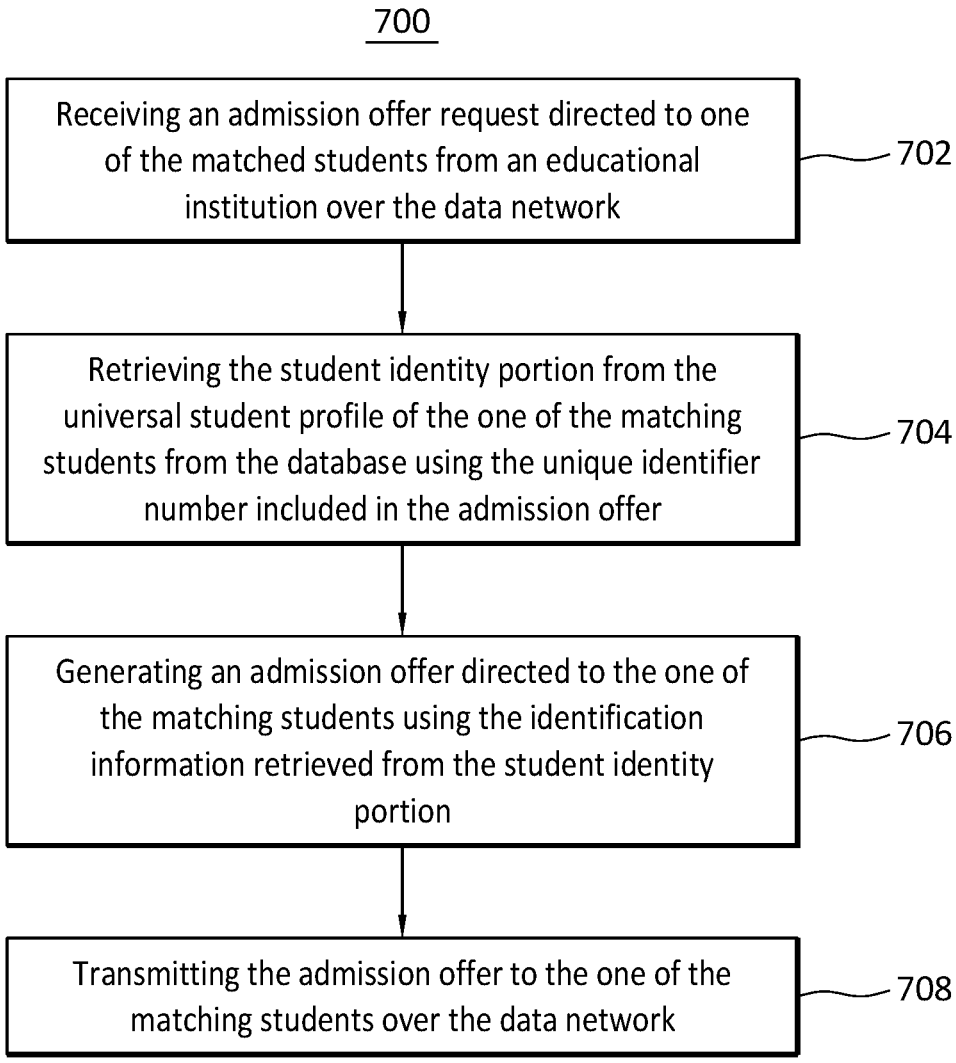

700
Receiving an admission offer request directed to one of the matched students from an educational institution over the data network
702
Retrieving the student identity portion from the universal student profile of the one of the matching students from the database using the unique identifier number included in the admission offer
704
Generating an admission offer directed to the one of the matching students using the identification information retrieved from the student identity portion
706
Transmitting the admission offer to the one of the matching students over the data network
708

FIG. 7

METHOD AND SYSTEM FOR ADMINISTRATION OF ADMISSION OFFERS FROM EDUCATIONAL INSTITUTIONS

FIELD

[0001] This application relates to a method and system for administration of admission offers from educational institutions and, more specifically, to administration of admission offers from educational institutions to anonymized students who have not applied directly to the educational intuitions.

BACKGROUND

[0002] There are over 25,000 educational institutions in the world, collectively offering hundreds of thousands of programs of study. Students looking to higher education have an enormous range of possible choices, limited only by their academic performance, budget, ability to travel, and other constraints. In practice, there are too many choices for most students and families to understand and navigate. As a result, most students around the world typically choose their higher education from among a small set of institutions that are geographically nearby, or that they have heard of from a friend, advisor, or advertisement. It follows that many students fail to consider a vast majority of higher education options and, as a result, miss the opportunity to develop their full potential.

[0003] In addition to there being too many choices and too little information, students must apply to each of their chosen institutions using processes that are tedious and stressful. Educational institutions may each have different application requirements, processes, and deadlines, and the outcomes are unpredictable. Students must often wait weeks or months to determine whether their applications have been accepted, and have little time to react if they are denied entry to their top choices. Some students inadvertently apply to educational institutions beyond their academic reach and end up with no admission offers. Others fail to take advantage of advanced application techniques such as Early Decision, with the result that many seats at the best institutions go to more privileged students who can afford to hire college counselors to help them navigate the system more skillfully. The complexity of the process and information asymmetry often lead to suboptimal, unfair outcomes for students, at a deplorable cost in global human capital.

[0004] What is needed is a solution that enables educational institutions to discover well matched students anywhere in the world and admit them proactively, thereby reducing the need for students to research, select, and apply to educational institutions.

SUMMARY

[0005] A computer implemented method for administration of admission offers from educational institutions is disclosed. The computer implemented method comprising providing a plurality of educational institution profiles stored on and individually retrievable from a database, each of the plurality of educational institution profiles including a unique educational institution identifier and entrance requirement information for an educational institution, providing a plurality of certifier profiles stored on and individually retrievable from the database, each of the certifier profiles including a unique certifier identifier and certifier identification information, receiving student information from students on student input devices over a data network, the student information including student identification information and student qualification information for a student, generating a unique student identifier for each of the students, generating a universal student profile for each of the students on the database, the universal student profile including the unique student identifier, the student identification information, and the student qualification information for each of the students, identifying matching students from a plurality of universal student profiles stored on the database whose qualification information satisfies the entrance requirement information of any of the plurality of educational institution profiles stored on the database, generating on the database an anonymized version of the universal student profile of each of the matching students, and transmitting over the data network the anonymized version of the universal student profile of each of the matching students to educational institution input devices over the data network of educational institutions whose entrance requirements have been satisfied by the matching students.

[0006] A system for administration of admission offers from educational institutions is disclosed. The system comprising a plurality of student input devices, the plurality of student input devices accessed by students seeking admission offers from educational institutions, a plurality of educational institution input devices, the plurality of educational institution input devices accessed by educational institutions seeking to provide admission offers to the students, a plurality of certifier input devices, the plurality of certifier input devices accessed by certifiers seeking to provide certification of the students, an administrative server providing for administration of admission offers from the educational institutions, a data network interconnecting the plurality of student input devices, the plurality of educational institution input devices, the plurality of certifier input devices, and the administrative server, and a database in communication with the administrative server, the database comprised of a student schema for data on the students, an educational institution schema for data on the educational institutions, a certifier schema for data on the certifiers, and a certification notice schema for data on certification notices.

BRIEF DESCRIPTION OF THE DRAWINGS

[0007] The drawings, described below, are for illustrative purposes only and are not necessarily drawn to scale. The drawings are not intended to limit the scope of the disclosure in any way. Wherever possible, the same or like reference numbers are used throughout the drawings to refer to the same or like parts.

[0008] FIG. **1** is a block diagram of a system for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0009] FIG. **2** is a block diagram of a database configuration implemented within the system for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0010] FIG. **3** is a flow chart of a method for onboarding students onto the system for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0011] FIG. **4** is a flow chart of a method for associating a universal student profile with a verified certifier in the

system for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0012] FIG. **5** is a flow chart of a method for the creation of certification notices in the system for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0013] FIG. **6** is a flow chart of a method for matching universal student profiles and educational institution profiles in the system for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0014] FIG. **7** is a flow chart of a method for generating admission offers in the system for administration of admission offers from educational institutions according to the embodiments disclosed herein.

DETAILED DESCRIPTION

[0015] As mentioned above, this application relates to a method and system for administration of admission offers from educational institutions and, more specifically, to the administration of admission offers from educational institutions to anonymized students that have not applied directly to the educational intuitions.

[0016] The present application describes a system and method in which students do not need to send applications to specific universities, but instead, publish universal student profiles in such a manner that any higher education institution, anywhere in the world, can discover them, assess their profiles, and make admission offers, with no applications required. The effect is to shift the work of matching students and university programs to the universities, who have the best understanding of their programs and entry requirements, and are therefore more qualified than students to determine suitable matches. Students no longer need to agonize over which university programs might be best, apply, and hope for admission. Instead, they can publish a profile that puts their best foot forward, assess university admission offers as they come in, and choose whichever offer they like best. The investment of effort is dramatically reduced since the students need only complete one profile instead of sending many applications, there is no application process to navigate, and students can discover academic programs that they might never have known about since the universities discover them, rather than the other way around. The resulting system and method are simpler, fairer, and less stressful for students. It will increase global access to higher education by connecting students to education opportunities on a larger scale and removing barriers.

[0017] The key challenges in building such a system and method are creating trust between the parties and protecting student privacy. Universities need to trust the student information they are assessing, and students need to know that their academic and personal information are being kept private. The embodiment disclosed herein offers a solution to both challenges. Student privacy is protected through anonymization and trust between the parties is established with a system and method of certifiers and certification notices.

[0018] FIG. **1** is a block diagram of a system **100** for administration of admission offers from educational institutions according to the embodiments disclosed herein. The system **100** may include an administrative server **102**, a database **104**, a plurality of student input devices **108**, a plurality of educational institution input devices **112**, a plurality of certifier input devices **110**, and a data network **114**.

[0019] The administrative server **102** executes a number of internal software processes that contribute to the implementation of the claimed method for administration of admission offers from educational institutions. The software processes may include, but are not limited to, server software programs, cloud software programs, web-based software applications or browsers embodied as websites, web applications, desktop applications, and mobile applications compatible with a corresponding personal computer. The software processes may store and access data in either internal or external databases or both.

[0020] The administrative server **102** may include one or more computer systems directly connected or connected over a data network. Each of the computer systems comprising the administrative server **102** may include a processor, non-transitory memory, user input and output mechanisms, a network interface, and executable program code (software) comprising computer-executable instructions stored in non-transitory memory that are executed to control the operation of the administrative server **102**.

[0021] The database **104** provides for the storage and searchable retrieval of data used in the implementation of the claimed method for administration of admission offers from educational institutions. The database **104** may include a single database, a plurality of separate databases, or both. Moreover, the database **104** may be located at a single location or multiple locations. The database **104** is accessible to the administrate server **102** over any direct communications link **106**, including a local area network (LAN).

[0022] The plurality of student input devices **108**, the plurality of certifier input devices **110**, and the plurality of educational institution input devices **112** may be a personal computing device that allows its user to interact with the administrative server **102** and with each other over the data network **114**. The personal computing device may be, but is not limited to, a smartphone, a smartwatch, a laptop computer, a desktop computer, a server computer, or a tablet.

[0023] The plurality of student input devices **108** may be accessed by students seeking admission offers from participating educational institutions. The plurality of certifier input devices **110** may be accessed by participating third-party certifiers who review and verify student information provided by the students seeking admission offers. The plurality of educational institution input devices **112** may be accessed by participating educational institutions who review student information and provide admission offers to those students deemed eligible to receive an admission offer from an educational institution.

[0024] The data network **114** provides for the plurality of student input devices **108**, the plurality of certifier input devices **110**, and the plurality of educational institution input devices **112** to communicate with the administrative server **102** and each other over a data network type connection.

[0025] The data network **114** may be any desired network, including the Internet. Various data network types may be implemented in accordance with the embodiments of the invention, including a wired or wireless local area network (LAN), a wide area network (WAN), and any other type of network that comprises or is connected to the Internet. When the data network **114** is implemented as a LAN network environment, computers can be connected to the LAN

through a network interface or adapter. When the data network **114** is implemented as a WAN network environment, computers may connect to the WAN through modem, router, switch, or other data communication mechanism. The data network may implement a data communication protocol that may include TCP/IP, UDP, OSI, Ethernet, or any other desired data communication protocol. Computers on the data network **114** may communicate through a combination of wired and wireless paths.

[0026] FIG. **2** is a block diagram of a database configuration **200** implemented within the system **100** for administration of admission offers from educational institutions according to the embodiments disclosed herein. The database configuration **200** may be implemented within the database **104** and may include a student schema **202**, an educational institution schema **204**, a certifier schema **206**, and a certification notice schema **208**.

[0027] The student schema **202** provides for the storage and searchable retrieval of data records containing student information within the database **104**. The student schema **202** may include a unique student identifier portion **210**, a student identity portion **212**, and a student qualifications portion **214**. The combination of at least the unique student identifier portion **210**, the student identity portion **212**, and the student qualifications portion **214** together comprise a universal student profile **216** created within the database **104** for each student.

[0028] The unique student identifier portion **210** contains a unique student identifier comprised of a sequence of characters and numbers that together function as a unique identifier for each student for which a universal student profile has been created within the database **104**.

[0029] The student identity portion **212** may include student identification information that may include first and last name, date of birth, phone number, email address, and mailing address.

[0030] The student identity portion **212** may be removed from a universal student profile **216** to anonymize that particular universal student profile **216**. A universal student profile **216** that has been anonymized may be referenced and de-anonymized using the unique student identifier stored in unique student identifier portion **210** of the universal student profile.

[0031] The student qualifications portion **214** contains information on a student's qualifications for admittance to an education institution. The qualifications including desired programs of study, desired start dates, academics, English language, standardized tests, budget, and source country and region.

[0032] The desired programs of study qualification defining a list of majors that a student is interested in pursuing at an educational institution.

[0033] The desired start dates qualification defining those dates that a student is willing to start a desired program of study at an educational institution.

[0034] The academics qualification documenting a student's earned academic grades.

[0035] The English language proficiency qualification documenting a student's earned English language proficiency test scores.

[0036] The standardized tests qualification documenting a student's scores on a standardized test, including scores for SAT, ACT, or any other standardized test a particular student has taken.

[0037] The budget qualification identifying what a student can afford to spend per year for a program of study at an educational institution.

[0038] Lastly, the source country and region qualification identifying a student's country or region of citizenship.

[0039] The education institution schema **204** provides for the storage and searchable retrieval of data records containing educational institution information within the database **104**. The educational institution schema **204** may include a unique educational institution identifier portion **218** and an educational institution information portion **220**.

[0040] The combination of at least the unique educational institution identifier portion **218** and the educational institution information portion **220** together comprise an educational institution profile **222** that is created for each educational institution within the database **104**.

[0041] The unique educational institution identifier portion **218** may contain a unique education institution identifier comprised of a sequence of characters and numbers that function as a unique identifier for each education institution within the system **100** for administration of admission offers from educational institutions.

[0042] The educational institution information portion **220** may include an educational institution details section, an educational institution entrance requirements section, and a user details section.

[0043] The educational institution details section may include information on an educational institution's name, website address, logo, and correspondence address as well as an overview description of the educational institution.

[0044] The educational institution entrance requirement section including information on the requirements for entrance to an educational institution. The entrance requirements including available programs of study, available start dates, academics, English language proficiency, standardized tests, annual budget, and desired countries and regions.

[0045] The available programs of study entrance requirement defining the programs of study available at an educational institution.

[0046] The available start dates entrance requirement defining those dates when a student may begin an available program of study at an educational institution.

[0047] The academics entrance requirement identifying minimum academic grades necessary for admittance to an academic institution, the academic grades types including International Baccalaureate (IB), A levels, GPA, percentages, or any other type of academic grades recognized by a particular educational institution.

[0048] The English language proficiency entrance requirement identifying a minimum English proficiency score necessary for admittance to an academic institution. The English proficiency score based on a recognized English proficiency tests that may include TOEFL, IELTS, Duolingo English Test, or any other recognized English proficiency test.

[0049] The standardized test entrance requirement identifying minimum test scores in standardized tests, the standardized tests including SAT, ACT, or any other recognized standardized test.

[0050] The annual budget entrance requirement identifying yearly fees required to attend an educational institution, including tuition and accommodation.

[0051] Lastly, the desired source countries and regions entrance requirement identifying those countries and regions from which an educational institution is seeking to accept students.

[0052] The user details section may include information on users who are authorized to access the administrative server **102** from any one of the plurality of educational institution input devices **112**. The information on a user including a user's first and last name, email address, phone number, role at the educational institution, as well as whether or not the user is authorized to make admission offers.

[0053] The certifier schema **206** provides for the retrievable storage of data records containing information on third-party certifiers within the database **104**. The certifier schema **206** may include at least a unique certifier identifier portion **224** and a certifier details portion **226**.

[0054] The combination of at least the unique certifier identifier portion **224** and the certifier details portion **226** together comprise a certifier profile **228** that is created for each certifier within the database **104**.

[0055] The unique certifier identifier portion **224** may include a unique certifier identifier comprised of a sequence of characters and numbers that function as a unique identifier for each certifier within the system **100** for the administration of admission offers from educational institutions.

[0056] The certifier detail portion **226** may include a certifier identification section, a certifier type section, a certifier employer section, and a certifier authorization section.

[0057] The certifier identification section referencing certifier identification information, including first and last name, email address, phone number, and city and country of residence.

[0058] The certifier type section referencing certifier type information, including high school counselor, independent counselor, or education agent.

[0059] The certifier employer section referencing certifier employment information, including employer name, employment role, and professional and school affiliations.

[0060] Lastly, the certifier authorization section referencing certifier authorization information on whether or not a certifier is authorized to view or block direct communications between a student and an educational institution.

[0061] The certification notice schema **208** provides for the storage and searchable retrieval of data records containing certification notices stored within the database **104**. The certification notice schema **208** may include at least a unique certification notice identifier portion **230** and a certification notice details portion **232**.

[0062] The combination of at least the unique certification notice identifier portion **230** and the certification notice details portion **232** together comprises a certification notice profile **234** created for each certification notice within the database **104**.

[0063] The unique certification notice identifier portion **230** may contain a unique certification notice identifier comprised of a sequence of characters and numbers that together function as a unique identifier for each certification notice stored within the database **104**.

[0064] The certification notice details portion **232** may include a timestamp section, a certifier section, and a universal student profile section.

[0065] The timestamp section referencing a timestamp of when a certification notice was created.

[0066] The certifier section referencing a complete copy of a certifier profile of a certifier responsible for issuing the certification notice.

[0067] Lastly, the universal student profile section referencing a copy of an anonymized version of a universal student profile stored on the database **104**, whose information has been validated by the issuance of a certification notice.

[0068] FIG. **3** is a flow chart of a method **300** for onboarding students onto the system **100** for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0069] The method **300** begins, in step **302**, with the administrative server **102** receiving student information from students over the data network. The students providing the student information from one or more of the plurality of student input devices **108** connected to the data network **114**.

[0070] The student information received from each of the students including student identity information and student qualification information.

[0071] The student identity information including a student's identification information. The student qualification information including information relevant to the entrance requirements information for the plurality of educational institutions.

[0072] The method **300** continues, in step **304**, with the administrative server **102** generating a unique student identifier for each of the students.

[0073] The method **300** continues, in step **306**, with the administrative server **102** creating a universal student profile **216** for each of the students. Each of the universal student profiles **216** created according to the student schema **202** that provides for a unique student identifier portion **210**, a student identity portion **212**, and a student qualifications portion **214**.

[0074] The unique student identifier generated for each of the students is stored within the unique student identifier portion **210** of a corresponding universal student profile **216**.

[0075] Similarly, the student identification information received from each of the students is stored within the student identity portion **212** of the corresponding universal student profile **216**.

[0076] Lastly, the student qualification information received from each of the students is stored within the student qualifications portion **214** of the corresponding universal student profile **216**.

[0077] The method **300** ends, in step **308**, with the administrative server **102** saving the universal student profiles of each of the students to the database **104**. The database **104** providing storage and searchable retrieval of the universal student profile **216** of each of the students.

[0078] FIG. **4** is a flow chart of a method **400** for associating a universal student profile **216** with a verified certifier in the system **100** for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0079] The method **400** begins, in step **402**, with the administrative server **102** receiving certifier association requests from third-party certifiers or students.

[0080] Each certifier association request, whether received from a third-party certifier or a student, including identification information of a certifier and identification informa-

tion of a student. In making an association between a certifier and student, the certifier is assigned the responsibility of verifying the student information contained with a universal student profile of the student.

[0081] The method **400** continues, in step **404**, with the administrative server **102** verifying the identity of each of the certifiers by retrieving from the database **104** a certifier profile **228** corresponding to the identification information of the certifier included in each of the certifier association requests.

[0082] Specifically, the identity of each of the certifiers may be verified by searching and retrieving from the database **104** those certifier profiles **228** whose certifier detail portion **226** matches the identification information of the certifier included in each of the certifier association requests.

[0083] The method **400** continues, in step **406**, with the administrative server **102** verifying the identity of each of the students by retrieving from the database **104** a universal student profile **216** corresponding to the identification information of the student included in each of the certifier association requests.

[0084] Specifically, the identity of each of the students may be verified by searching and retrieving from the database **104** those universal student profiles **216** whose student identity portion **212** matches the identification information of the student included in each of the certifier association requests.

[0085] Once both the certifier and the student identified in a certifier association request have been verified, the method **400** ends, in step **408**, with the administrative server **102** updating the universal student profile **216** of the student and the certifier profile **228** of the certifier identified in each of the certifier association requests that have been verified to link them to one another within the database **104**.

[0086] FIG. **5** is a flow chart of a method **500** for the creation of certification notices in the system **100** for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0087] The method **500** begins, in step **502**, with the administrative server **102** receiving a certification notice creation request from a certifier. The certification notice creation request including at least a timestamp, a unique certifier identifier, and a unique student identifier or identification information of a student whose universal student profile the certifier is verifying.

[0088] The method **500** continues, in step **504**, with the administrative server **102** generating a unique certification notice identifier for a certification notice that is to be generated for the universal student profile **216** of the student.

[0089] The method **500** continues, in step **506**, with the administrative server **102** retrieving the certifier profile **228** of the certifier from the database **104** using the unique certifier identifier included in the certification notice creation request.

[0090] The method **500** continues, in step **508**, with the administrative server **102** retrieving the universal student profile **216** of the student from the database **104** using either the unique student identifier or the identification information of the student included in the certification notice creation request.

[0091] The method **500** continues, in step **510**, with the administrative server **102** creating a certification notice profile **234** based on the certification notice schema **208**. The unique certification notice identifier portion **230** of the certification notice profile **234** containing the unique certification notice identifier generated for the certification notice.

[0092] The certification notice details section of the certification notice details portion **232** containing the timestamp received with the certification notice request.

[0093] The certifier details section of the certification notice details portion **232** containing a complete copy of the certifier profile **228** of the certifier as retrieved from the database **104**.

[0094] The universal student profile detail section of the certification notice details portion **232** containing a copy of an anonymized version of the universal student profile **216** to which the certification notice creation request is directed as retrieved from the database **104**.

[0095] The method **500** continues, in step **512**, with the administrative server **102** saving the certification notice profile **234** to the database **104**.

[0096] The method **500** ends, in step **514**, with the administrative server **102** updating the universal student profile **216** to include a link to the certification notice profile **234**.

[0097] FIG. **6** is a flow chart of a method **600** for matching universal student profiles and educational institution profiles in a system **100** for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0098] The method **600** begins, in step **602**, with the administrative server **102** retrieving the entrance requirements from each of the educational institution profiles **222** stored on the database **104**.

[0099] The method **600** continues, in step **604**, with the administrative server **102** searching the student qualifications portion **214** of each of the universal student profiles **216** stored on the database **104** for matching students whose qualifications satisfy the entrance requirements of any of the plurality of educational institutions.

[0100] A student may be matched with an educational institution when the student's qualifications satisfy all the entrance requirements of an educational institution.

[0101] Specifically, a match is made when the desired programs of study, desired start dates, academics, English language proficiency, standardized tests, budget, and source country and region qualifications satisfy an educational institution's available programs of study, available start dates, academics, English language proficiency, standardized tests, annual budget, and desired countries and regions entrance requirements, respectively.

[0102] The available programs of study entrance requirement is satisfied when the desired programs of study qualification includes a program of study that directly matches or is related to any of the programs of study identified in the available programs of study entrance requirement.

[0103] The start dates entrance requirement is satisfied when the start dates qualification includes a date that approximately matches any of the start dates identified in the available start dates entrance requirement.

[0104] The academics entrance requirement is satisfied when the academics qualification includes an academic grade that matches or exceeds any of the academic grades listed in the academics entrance requirement.

[0105] The English language proficiency entrance requirement is satisfied when the English language proficiency qualification includes an English language proficiency test

score equal to or greater than a minimum test score defined in the English language entrance requirement.

[0106] The standardized tests entrance requirement is satisfied when the standardized tests qualification includes a standardized test score equal to or greater than a minimum test score defined for a specific standardized test in the standardized tests entrance requirement.

[0107] The budget entrance requirement is satisfied when the budget qualification includes an annual budget equal to or greater than an annual budget defined in the budget entrance requirement.

[0108] Lastly, the desired source country or region entrance requirement is satisfied when the source country or region qualification includes a country or region identified in the desired country or region entrance requirement.

[0109] An educational institution may waive any of the entrance requirements. If an entrance requirement has been waived by an educational institution, then that specific entrance requirement is automatically satisfied when identifying matching students whose qualifications satisfy the entrance requirements of any of the plurality of educational institutions.

[0110] The method **600** continues, in step **606**, with the administrative server **102** retrieving from the database **104** the universal student profiles **216** of each of the matching students.

[0111] The method **600** continues, in step **608**, with the administrative server **102** creating an anonymized version of the universal student profile of each of the matching students. The anonymized version of a universal student profile may be created by removing the student identity portion **212** of the universal student profile **216**.

[0112] The method **600** continues, in step **610**, with the administrative server **102** retrieving from the database **104** the certification notice profile **234** linked to the universal student profile **216** of each of the matching students.

[0113] The method **600** ends, in step **612**, with the administrative server **102** transmitting the anonymized version of the universal student profile **216** and the certification notice profile **234** of each of the matching students to the corresponding educational institutions whose entrance requirements were satisfied by the matching students.

[0114] FIG. **7** is a flow chart of a method **700** for generating admission offers in the system **100** for administration of admission offers from educational institutions according to the embodiments disclosed herein.

[0115] The method **700** begins, in step **702**, with the administrative server **102** receiving an admission offer request directed to one of the matched students from an educational institution over the data network **114**. The admission offer including the unique identifier of the one of the matched students to whom the admission offer is being made.

[0116] The method **700** continues, in step **704**, with the administrative server **102** retrieving the student identity portion **212** from the universal student profile **216** of the one of the matching students from the database **104** using the unique identifier number included in the admissions offer request.

[0117] The method **700** continues, in step **706**, with the administrative server **102** generating an admission offer directed to the one of the matching students using the identification information retrieved from the student identity portion **212**.

[0118] The admission offer may include a name of an educational institution, a timestamp, a start date, and a program of study. The admission offer may further include explanation text, scholarship offer information, and admission offer restrictions relating to any of the entrance requirements.

[0119] Lastly, the method **700** ends, in step **708**, with the administrative server **102** transmitting the admission offer to the one of the matching students over the data network **114**.

[0120] The foregoing description discloses only example embodiments. Modifications of the above-disclosed assemblies and methods which fall within the scope of this disclosure will be readily apparent to those of ordinary skill in the art.

[0121] This disclosure is not intended to limit the invention to the particular assemblies and/or methods disclosed, but, to the contrary, the intention is to cover all modifications, equivalents, and alternatives falling within the scope of the claims.

What is claimed is:

1. A computer implemented method for administration of admission offers from educational institutions, the method comprising:

providing a plurality of educational institution profiles stored on and individually retrievable from a database, each of the plurality of educational institution profiles including a unique educational institution identifier and entrance requirement information for an educational institution;

providing a plurality of certifier profiles stored on and individually retrievable from the database, each of the certifier profiles including a unique certifier identifier and certifier identification information;

receiving student information from students on student input devices over a data network, the student information including student identification information and student qualification information for a student;

generating a unique student identifier for each of the students;

generating a universal student profile for each of the students on the database, the universal student profile including the unique student identifier, the student identification information, and the student qualification information for each of the students;

identifying matching students from a plurality of universal student profiles stored on the database whose qualification information satisfies the entrance requirement information of any of the plurality of educational institution profiles stored on the database;

generating on the database an anonymized version of the universal student profile of each of the matching students; and

transmitting over the data network the anonymized version of the universal student profile of each of the matching students to educational institution input devices over the data network of educational institutions whose entrance requirements have been satisfied by the matching students.

2. The computer implemented method of claim **1**, further comprising:

receiving from an institutional input device over the data network an admission offer request from a specific one of the educational institutions directed to a specific one

of the matching students, the admission offer including the unique student identifier of the specific one of the matching students;

retrieving from the database the student identification information from the universal student profile corresponding to the unique student identifier of the specific one of the matching students included in the admissions offer request;

generating an admission offer directed to the specific one of the matching students using the student identification information; and

transmitting to a student input device over the data network the admission offer to the specific one of the matching students.

3. The computer implemented method of claim **2**, wherein the admission offer is comprised of a name of an educational institution, a timestamp, a start date, and a program of study.

4. The computer implemented method of claim **2**, further comprising:

receiving from the specific one of the matching students on a student input device over the data network an authorization to transmit the universal student profile of the specific one of the matching students to a specific one of the education institutions; and

transmitting the universal student profile of the specific one of the matching students to an educational institution input device over the data network of the specific one of the educational institutions, the universal student profile including its student identity portion as stored on the database.

5. The computer implemented method of claim **1**, wherein creating an anonymized version of a universal student profile comprises removing the student identification information from the universal student profiles.

6. The computer implemented method of claim **1**, further comprising:

assigning a certifier from the plurality of certifier profiles to each of a plurality of universal student profiles stored on the database;

receiving certification notice creation requests from certifier input devices over the data network from the certifiers, each of the certification notice creation requests including at least a timestamp, a unique certifier identifier, and a unique student identifier or identification information of a student whose universal student profile to which the certification notice creation request is directed;

generating on the database certification notice profiles in response to each of the certification notice creation requests; and

transmitting the certification notice profiles along with the anonymized version of the universal student profiles of each of the matching students to educational institution input devices over the data network of educational institutions whose entrance requirements have been satisfied by the matching students.

7. The computer implemented method of claim **6**, wherein each of the certification notice profiles includes a unique certification notice identifier, a timestamp included in a specific one of the certification notice creation requests, a complete copy of the certifier profile corresponding to the unique certifier identifier included in the specific one of the certification notice creation requests, and a copy of the anonymized universal student profile corresponding to the unique student identifier or identification information of a student included in the specific one of the certification notice creation requests.

8. The computer implemented method of claim **6**, wherein assigning a certifier from the plurality of certifier profiles further comprises:

receiving certifier association requests from certifier input devices over the data network from certifiers or from student input devices over the data network from students, each of the certifier association requests including identification information of a certifier and identification information of a student whose universal student profile is to be verified by the certifier;

verifying the identity information of the certifier by retrieving from the database a certifier profile corresponding to the identification information of the certifier included in each of the certifier association requests;

verifying the identification information of the student by retrieving from the database a universal student profile corresponding to the identification information of the student included in each of the certifier association requests; and

updating the universal student profiles and the certifier profiles on the database of the students and the certifiers identified in each of the certifier association requests that have been verified to link them to one another within the database.

9. A system for administration of admission offers from educational institutions, the systems comprising:

a plurality of student input devices, the plurality of student input devices accessed by students seeking admission offers from educational institutions;

a plurality of educational institution input devices, the plurality of educational institution input devices accessed by educational institutions seeking to provide admission offers to the students;

a plurality of certifier input devices, the plurality of certifier input devices accessed by certifiers seeking to provide certification of the students;

an administrative server providing for administration of admission offers from the educational institutions;

a data network interconnecting the plurality of student input devices, the plurality of educational institution input devices, the plurality of certifier input devices, and the administrative server; and

a database in communication with the administrative server, the database comprised of a student schema for data on the students, an educational institution schema for data on the educational institutions, a certifier schema for data on the certifiers, and a certification notice schema for data on certification notices.

10. The system for administration of admission offers from educational institutions of claim **9**, wherein the student schema is comprised of a unique identifier portion, a student identity portion, and a student qualifications portion.

11. The system for administration of admission offers from educational institutions of claim **10**, wherein the student qualifications portion is comprised of qualification information on desired programs of study, desired start date, academics, English language proficiency, standardized test, budget, and source country or region.

12. The system for administration of admission offers from educational institutions of claim **9**, wherein the edu-

cational institution schema is comprised of a unique identifier portion and an educational institution information portion.

13. The system for administration of admission offers from educational institutions of claim **12**, wherein the educational institution information portion is comprised of an educational institution details section, an educational institution entrance requirements section, and a user details section.

14. The system for administration of admission offers from educational institutions of claim **13**, wherein the educational institution entrance requirements section is comprised of entrance requirement information on available programs of study, available start date, academics, English language proficiency, standardized tests, annual budget, and desired countries or regions.

15. The system for administration of admission offers from educational institutions of claim **9**, wherein the certifier schema is comprised of unique certifier identifier portion and a certifier details portion.

16. The system for administration of admission offers from educational institutions of claim **15**, wherein a certifier details portion includes certifier identification information, certifier type information, certifier employment information, and certifier authorization information.

17. The system for administration of admission offers from educational institutions of claim **9**, wherein the certification notice schema is comprised of a unique certifier notice identifier portion and a certification notice details portion.

18. The system for administration of admission offers from educational institutions of claim **17**, wherein the certification notice details portion includes a certification notice details section, a certifier details section, and a universal student profile section.

19. The system for administration of admission offers from educational institutions of claim **18**, wherein

the certification notice details section includes a timestamp that reflects a date and time when a certification notice was generated;

the certifier details section includes a complete copy of a certifier record as stored on the database; and

the universal student profile section includes a copy of an anonymized version of a universal student profile as stored on the database.

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