CLAIMS

We claim:

1. A performance tracking and management system for providing educational services to students, the system comprising:

(a) a computer-readable relational database containing data for each of a plurality of students;

(i) wherein said data comprises information about the students' academic performance, skills, and risk factors, and non-academic experience, and needs; and

(ii) wherein said data comprises information about one or more interventions, information about providers of the interventions, and the outcomes of interventions in the students' past; and

(b) a computer server operatively coupled to the computer-readable database and programmed with a plurality of application programming interfaces (APIs), each API configured to:

(i) receive from a web browser of a computer user a request for information about a student;

(ii) determine if the user making the request is authorized or permitted to receive the requested information;

(iii) if the user is authorized to receive the requested information, retrieve the requested information from the relational database or from another database having the requested information;

(iv) using the information retrieved, automatically generate and transmit to the web browser the requested information and/or visual representations of the information; and

(v) receive and store in the database data entered by the user or generated by the system,

wherein

the system recommends one or more interventions based on a plurality of weighted factors selected from the group comprising the student's academic performance, academic needs, non-academic experience, non-academic needs, skills, and risk factors, and

wherein the system receives requests for information, transmits the requested information and/or visual representations of the information, and receives and stores in the database data entered by the user, via an API selected by the user, the API being one of the plurality of APIs.

2. The system of claim 1, wherein the one or more recommended interventions is tracked and adjusted based on the student's progress.

3. The system of claim 1, wherein the recommended interventions are based on a combination of student's academic performance and non-academic experience.

4. The system of claim 1, wherein the recommended interventions are based on a combination of student's needs and non-academic experience.

5. The system of claim 1, wherein the weighted factors are based on student, school, family, and community factors.

6. The system of claim 1, wherein the recommended interventions include having a circle of support for each student comprising one or more in-school and one or more out-of-school caregivers based on student's needs and experience.

7. The system of claim 1, wherein all of the data and information for each student are combined into a single unified record.

8. The system of claim 1, wherein the computer server is further programmed to monitor the student's performance over time against pre-selected standards.

9. The system of claim 1, wherein the system is accessible to disparate groups of education professionals, each group having different levels of privacy access.

10. A computer-implemented method for tracking and managing students' performance and providing educational services to students, comprising executing on a processor the steps of:

(a) receiving from a web browser of a computer user a request for information about a student;

(b) determining if the user making the request is authorized or permitted to receive the requested information;

(c) if the user is authorized to receive the requested information, retrieving the requested information from a computer-readable relational database;

(d) generating and transmitting to the web browser the retrieved information and/or visual representations of the information;

(e) receiving and storing in the database data entered by the user or generated by the system; and

(f) recommending interventions based on weighted factors selected from the group comprising the student's academic performance, academic needs, non-academic experience, skills, and risk factors;

wherein the computer-readable relational database contains data for each of a plurality of students, and

(i) said data comprises information about the students' academic performance, skills, and risk factors, and non-academic experience, and needs; and

(ii) said data comprises information about one or more interventions, information about providers of the interventions, and the outcomes of interventions in the students' past.

11. A non-transitory computer-readable medium for tracking and managing students' performance and providing educational services to students, comprising instructions stored thereon, that when executed on a processor, perform the steps of:

(a) receiving from a web browser of a computer user a request for information about a student;

(b) determining if the user making the request is authorized or permitted to receive the requested information;

(c) if the user is authorized to receive the requested information, retrieving the requested information from a computer-readable relational database;

(d) generating and transmitting to the web browser the retrieved information and/or visual representations of the information;

(e) receiving and storing in the database data entered by the user or generated by the system; and

(f) recommending interventions based on weighted factors selected from the group comprising the student's academic performance, academic needs, non-academic experience, skills, and risk factors;

wherein the computer-readable relational database contains data for each of a plurality of students, and

(i) said data comprises information about the students' academic performance, skills, and risk factors, and non-academic experience, and needs; and

(ii) said data comprises information about one or more interventions, information about providers of the interventions, and the outcomes of interventions in the students' past.