

Student Progress Monitoring

Completion Date: July 2014

Scale: 100,000 students and 10,000 users

Partner: Johns Hopkins University, The Center for Technology in Education

No.Inc partnered with Johns Hopkins University's Center for Technology in Education to create the user interface design for a learner centric progress monitoring system that integrates with the state's Individualized Education Program (IEP) system, Individual Family Service Plan (IFSP) system, Child Outcomes Summary (COS) system, and Special Services Information System (SSIS). The tool allows teachers, case managers, and service providers to view and track the student's learning data from all of the integrated systems in one place. The most powerful feature of the tool is its ability to allow users to map student goals with curriculum, services, and interventions, and log progress on a timeline against a measurable target date and level of progress.



The Challenges

- Support several user groups with varying goals and tasks
- Make it easy enough to minimize significant classroom training
- Accommodate advanced and beginner users equally

Our Approach

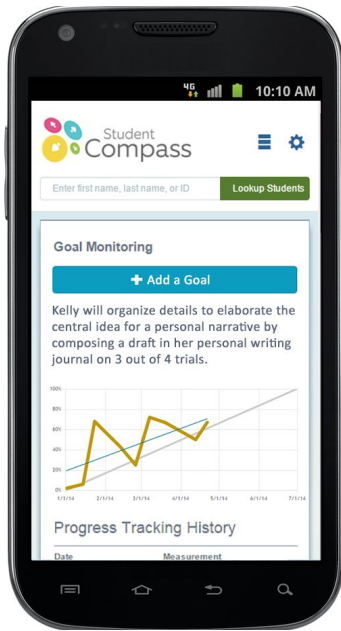
- Use case and task flow development
- Wireframe prototyping and design
- Develop high fidelity prototype and design
- Build in user flexibility to accommodate experienced and new users

The Results

- Sleek, modern, and thoroughly professional UI design
- Wide adoption and plans to grow the tool

Student Progress Monitoring

Responsive Mobile UI



Progress Monitoring: Goal Detail

Kelly Williams

Service School: Adolph Elementary School
 Case Manager: Joan Blimore
 Parents: John Williams, Tanya Williams

Grade: 5
 DoB: 9/6/2002

PLANS: IEP, IFSP, ECAS

Goal Monitoring

Goal: {goal}

Last Progress Code (last_progress_code)	Last Score (last_score)	Last Score Date (last_score_date)	Start Date (start_date)	Target Date (target_date)	Target (target)

Progress Tracking History

Date (date)	Measurement (number)	Making Expected Progress (y/n)

Goal Reporting

Goal Reporting

ADD A FILTER: GRADE

Metric	Value
Achieved Target	1
Making Sufficient Progress	3
Not Making Sufficient Progress	2
Newly Introduced Skill	2
Not Yet Introduced	1

Case Level Goal Monitoring

	Total # of Goals	Achieved Target	Making Sufficient Progress	Not Making Sufficient Progress	Newly Introduced Skill	Not Yet Introduced
Academic	5	1	0	2	2	1
Behavioral	1	0	0	1	1	0

Data Analytics

1. Filter Entries

2. Filter Entries

Select filters to reduce the number of students in your report.

Selected Metric: Goal Status

ADD A FILTER: GRADE

Grade	Count
Pre-K	35
Kindergarten	20
1	34