STEPPING UP TECHNOLOGY ENABLED SELF-MONITORING FOR HIGH SCHOOL STUDENTS WITH DISABILITIES

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Juniper Gardens Children's Project

The University of Kansas

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- Wills, Buzhardt and Coordinator Jackie Millin
- Dr. Tim Lewis (University of Missouri)- Advisory Board and Lead for Potential Year 5
- Advisory Board-
  - Dr. Nanci Johnson (Leads Missouri State-wide PBIS)
  - Dr. Brandi Simonsen (Univ of Connecticut- Interventions/Training)
  - Dr. Allison Metz (National Implementation Research Network)
  - Mr. Todd Hinnenkamp (District Instructional Coordinator former high-school Assistant Principal)

TECHNOLOGY TO BE IMPLEMENTED

I-Connect is a technology-enabled, self-monitoring/mentoring intervention

Mobile application (Mobile app) self-monitoring intervention supported by a

Web application (Web app) to support customization and data management for intervention decision making

Technology To Be Implemented… The Plan

Mobile App with self-monitoring prompts

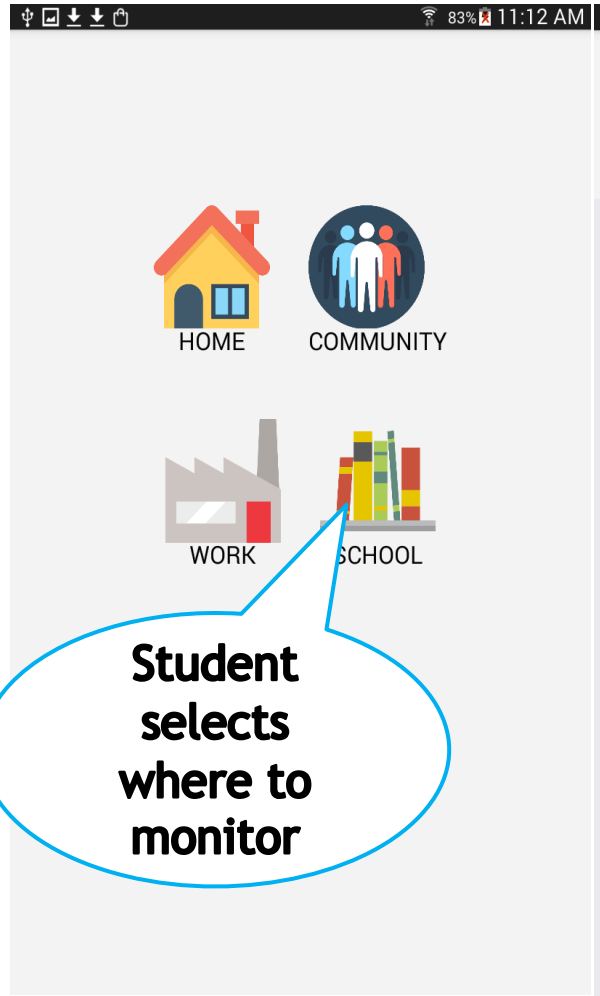
Web apps synced with mobile apps

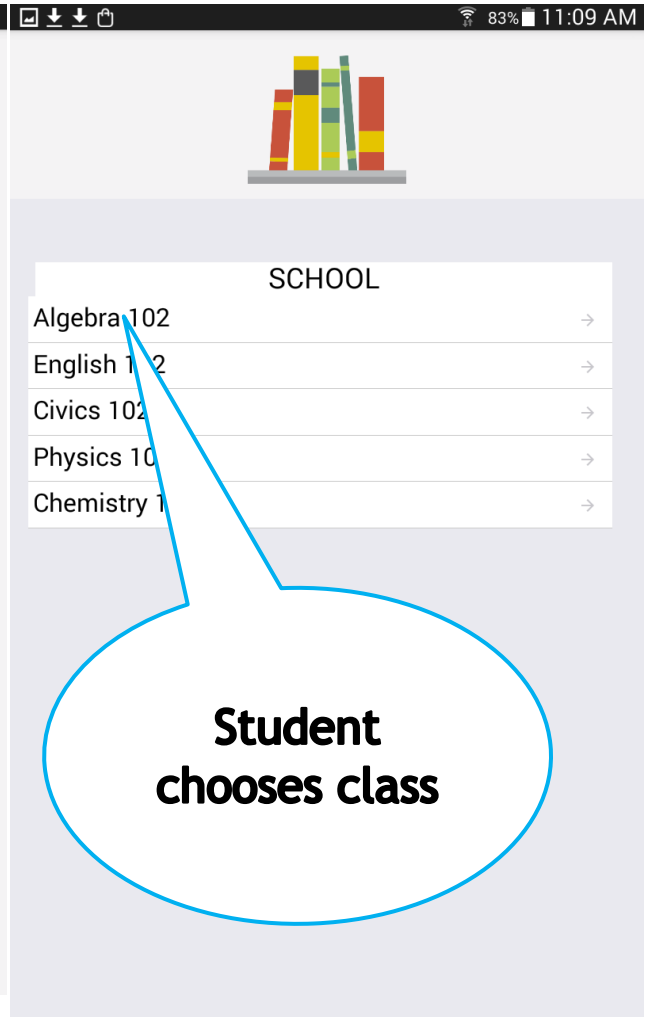
- to include newly embedded implementation supports,
- protocols for implementation support teams

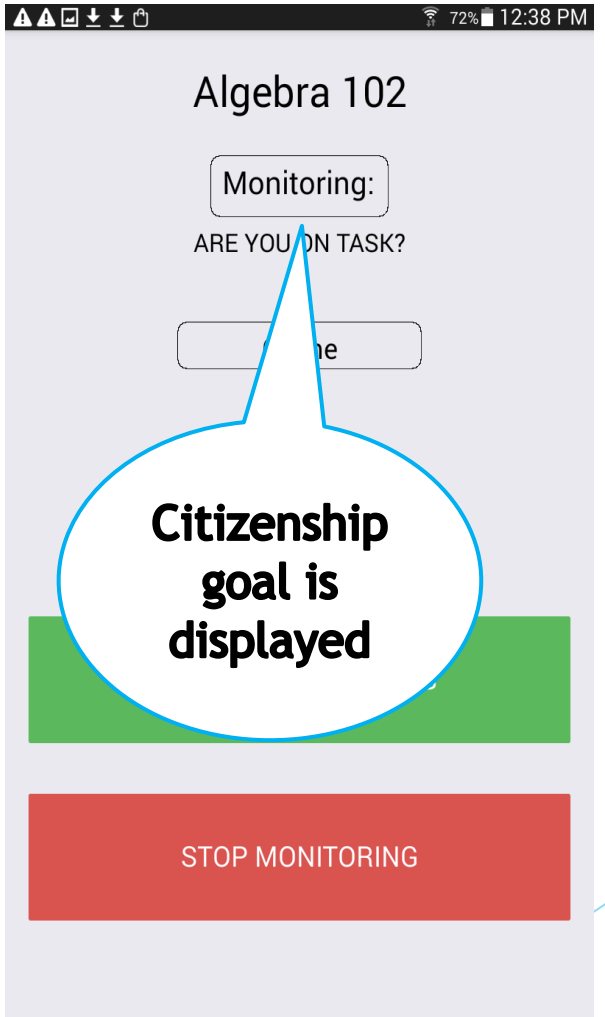
Website with secure login to Web app

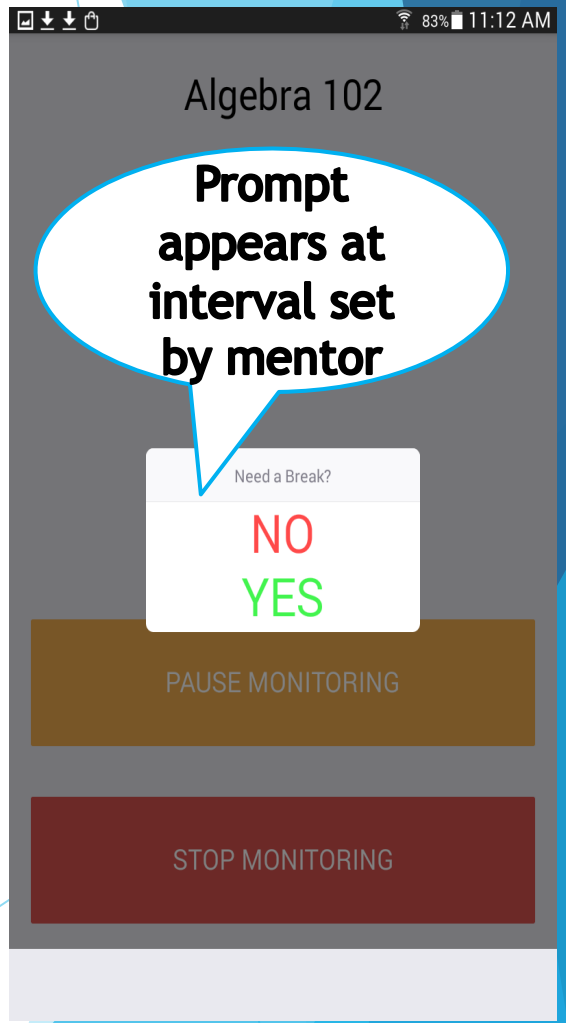
- *training materials required for high schools to adopt, implement, and sustain the intervention independently.*

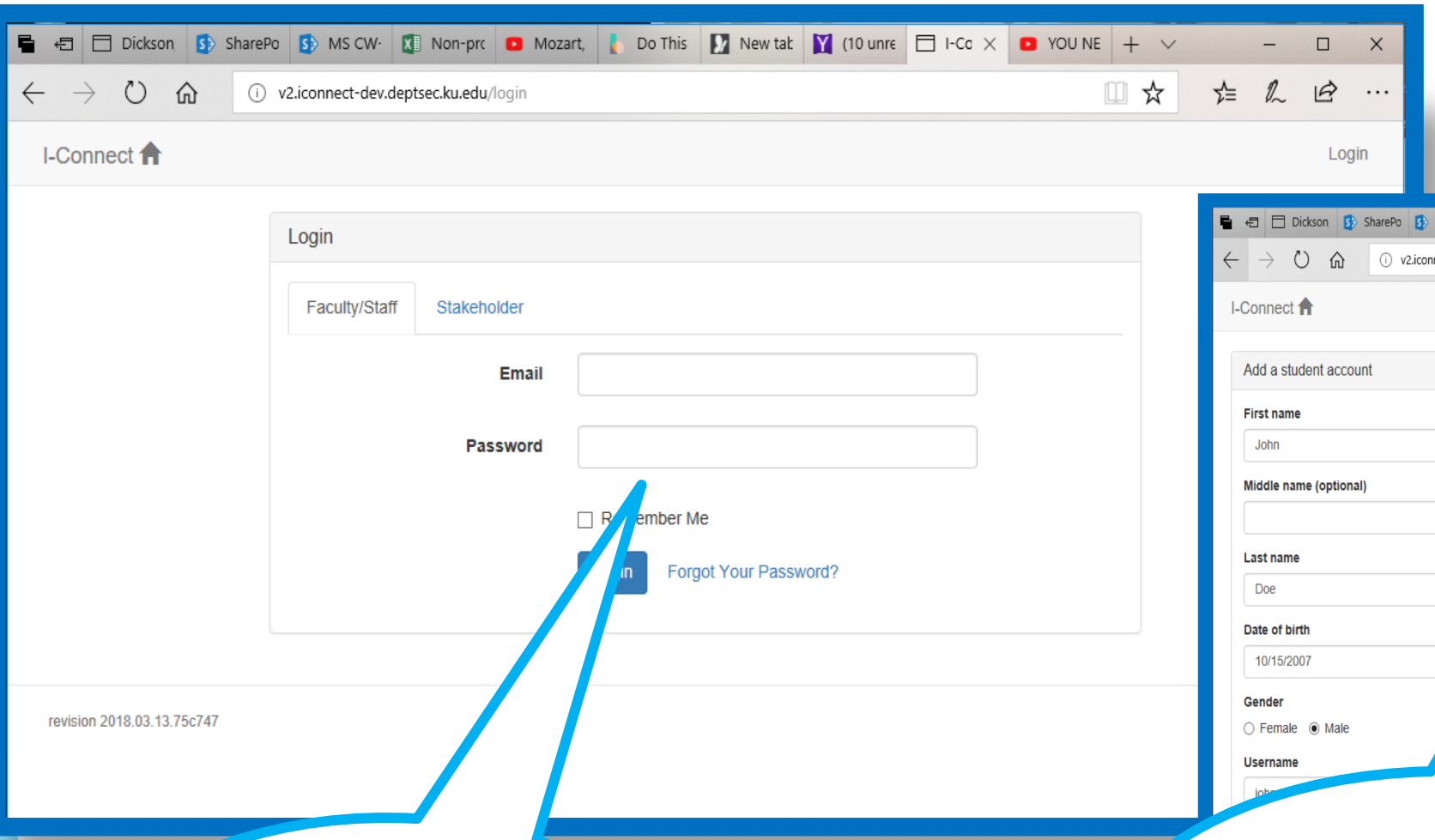
I-Connect Mobile App screen shots



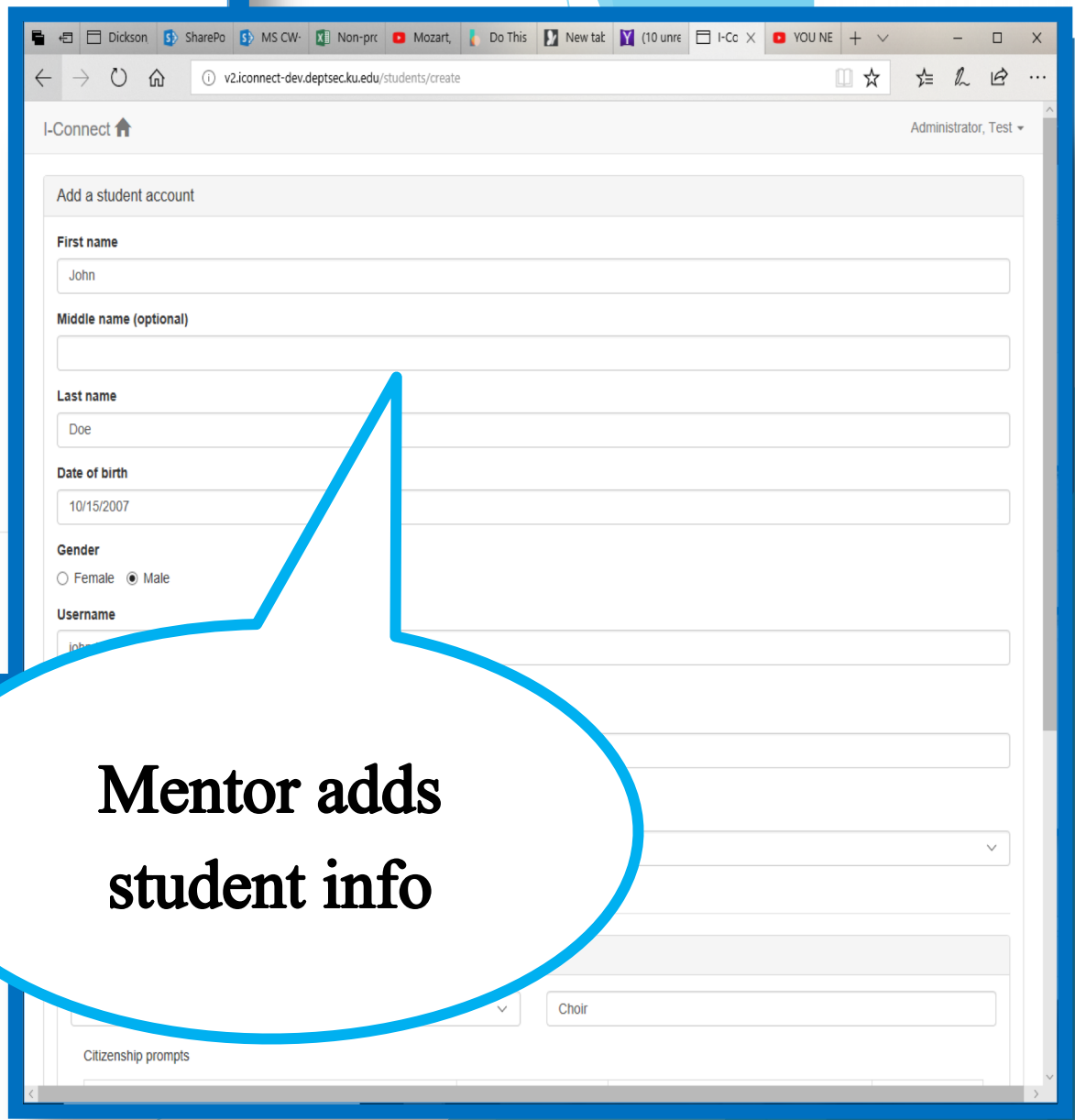




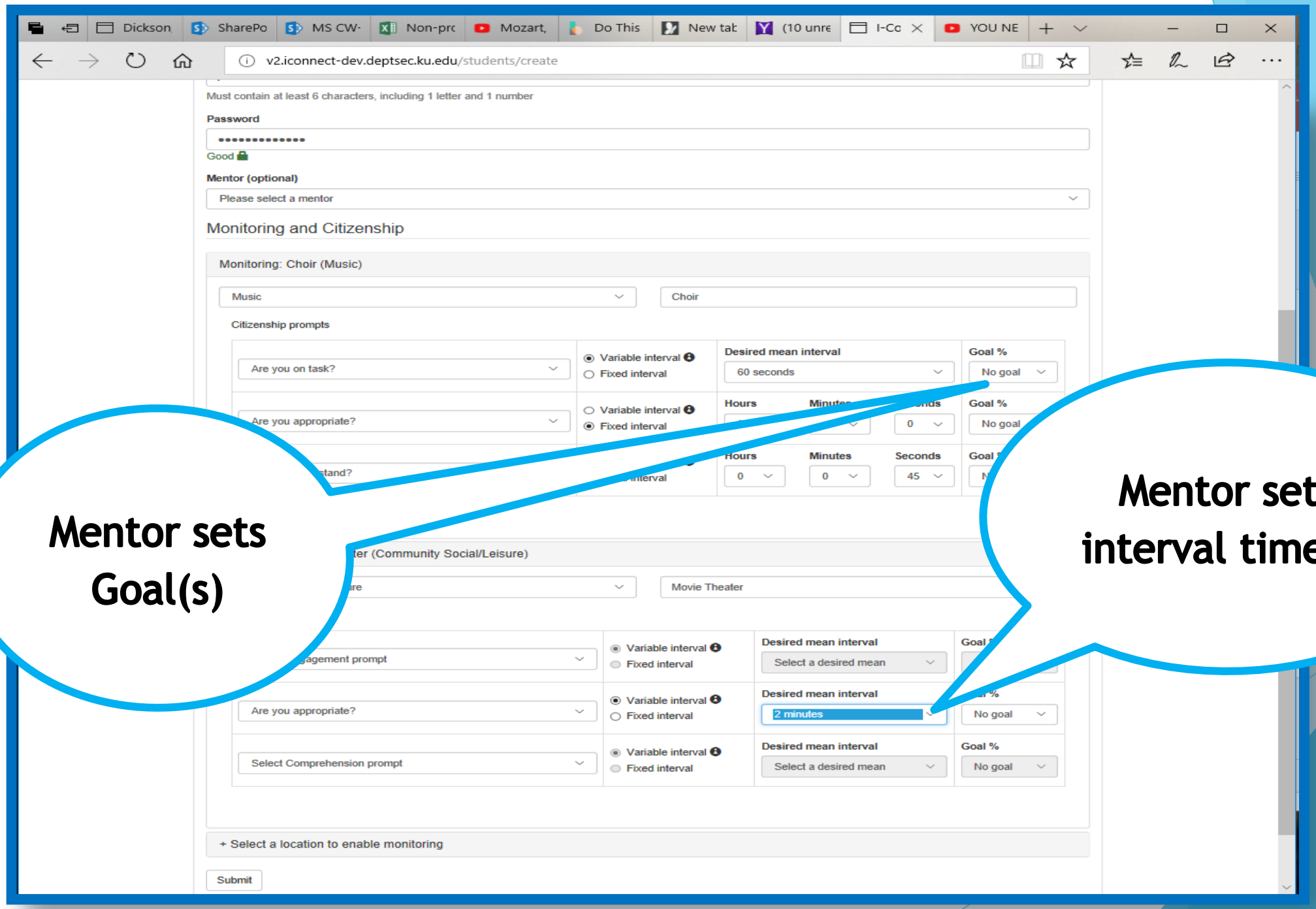




Site Facilitator adds mentor information and creates login



Mentor adds student info


v2.iconnect-dev.deptsec.ku.edu/students/create
Must contain at least 6 characters, including 1 letter and 1 number
Password
Good
Mentor (optional)
Please select a mentor
Monitoring and Citizenship
Monitoring: Choir (Music)
Music
Choir
Citizenship prompts
Are you on task?
Variable interval
Fixed interval
Desired mean interval
60 seconds
Goal %
No goal
Are you appropriate?
Hours
Minutes
Seconds
0
Goal %
No goal
Hours
Minutes
Seconds
0
0
45
Movie Theater
Variable interval
Fixed interval
Desired mean interval
Select a desired mean
Are you appropriate?
2 minutes
No goal
Select Comprehension prompt
Select a desired mean
No goal
+ Select a location to enable monitoring
Submit
Mentor sets Goal(s)
Mentor sets interval time(s)

https://iconnect.ku.edu/

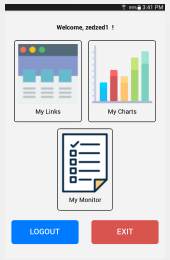
I-Connect | I-Connect

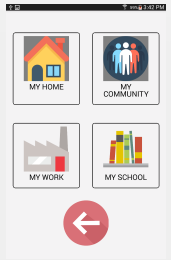
The University of Kansas

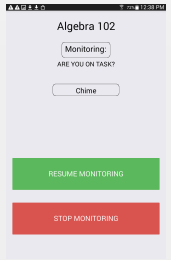
myKU Email Blackboard Enroll & Pay KU Directory

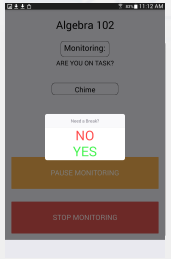
I-Connect

Demonstration Videos Self-Management Resources Testimonials Contact Us





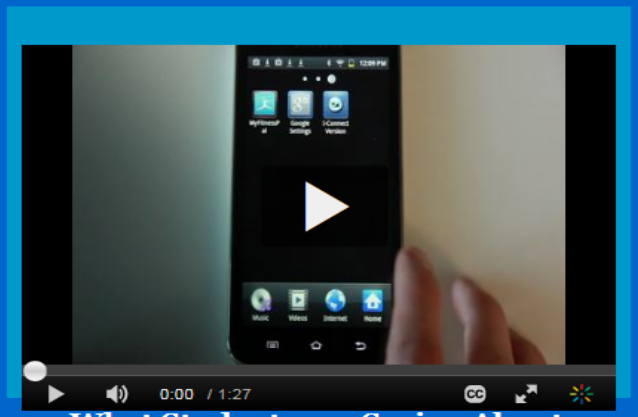




Are you Ready for I-Connect

- Student Characteristics
- Readiness Checklist
- Action Plan
- Training Materials
- Videos

I-Connect App Demonstration Video



What Students are Saying About I-Connect

Welcome Parent Demonstration

Parents Pages

- Homework help
- Self-management
- iwillgraduate.org
- Behavior contacts
- IOs App download
- Android App download

Welcome Teacher Demonstration

Teacher Section

- Self-Management
- iwillgraduate.org
- IOs app download
- Android App download
- Goal setting & Forms

So…. To be developed:

- Mobile App Progress Monitoring Graphs/Reports and Automated Recommendations
- Web App Supports (e.g., Reports, Action Plan, Parent Connection)
- Website- Readiness Assessment, Training Materials
- Train-the-trainer materials

Readiness Assessment and Action Plan

I-Connect Readiness Team Self-Assessment

School_____ **Completed By**_____**Date**_____

Scoring	++ In Place	+ Needs improvement	- Not in place	notes
TEAM				
Admin Support				
Student Support Team Members in place				
Mentors Available				
Regular Meetings				
Technology Infrastructure				
Schoolwide Wi-Fi				
Student Access to Wi-Fi Device				
IT Security approval for Mobile App download				
Mentors				
Time Provided for I-Connect training				
Time provided for weekly Student/Mentor Meeting				
Support Team Feedback to mentors				
Process to Include Parents				

Decision(s) based upon Readiness Analysis

___Proceed with I-Connect implementation

___Develop action plan to improve support/resources

___Reconsider I-Connect implementation at this time

Action Plan for Improving I-Connect Resources

Completed by_____ Date_____

	Task	**Who**	**When**
Team a.Admin support b.SIT Team in place c.Mentors Available d.Regular meetings	**a.** **b.** **c.** **d.**	**1.** **2.**	
Technology Infrastructure a.Schoolwide Wi-Fi b.Student Wi-Fi c.Device IT Security	**a.** **b.** **c.**	**1.** **2.**	
Mentors Time for training Time weekly meeting Feedback to mentors Including Parents	**a.** **b.** **c.**	**1.** **2.**	