

## 1. Problem Statement

There are very few simple ways to put your class schedule into an easy-to-use time table, and there can be a lack of community for students within the same classes. myPurdue's scheduler works well enough as a way to view your schedule, but offers nothing for class interaction. Piazza is a similar service and can act as a community for students, but many courses do not use Piazza. The ones that do can deter constructive conversation about the class with instructors' presence.

## 2. Project Objectives

The project objectives will be to . . .

- a. help students build and visualize their class schedules
- b. create student communities for every class at Purdue

## 3. Stakeholders

Stakeholders will include . . .

- c. Students are the primary stakeholders as they will be the ones using the service
- d. Instructors will be informed of any incidences of cheating in the service
- e. The University benefits in having a tool advertisable to students
- f. The Developers are interested in making a complete and functioning tool that they are also able to use

## 4. Deliverables

Deliverables will include . . .

- g. a scheduling system to allow students to easily access their schedules
- h. a forum system for students to discuss the class and material
- i. a chat system for students to discuss and interact with each other in real-time
- j. a report system to report instances of cheating to a course's instructor(s)
- k. applying these systems to multiple courses, followed by all courses
- web and mobile interfaces