

## Incremental Model

1st version– Users should be able to list all available courses by semester and administrators should be able to create courses.

2nd version – The administrator should be able to add users to the system. Courses should also be added to the system so that they can be physically chosen or used by the users.

3rd version – The instructors should be able to view their schedules and course rosters. Instructors should be assigned to courses based on their job title, and users should be able to view their schedule for multiple semesters.

4th version – The admin should be able to assign students to their courses and students should be able to add/drop and view their courses.

Final version– allows users to deal with their schedules. The admin should be able to control most of the actions taken in the scheduling system while the students and instructors can view and manage their personal schedules. The system should all come together where everyone can easily access their records.