**Incremental:**

**1st Version**

Website should display all available courses for the semester

* The website should allow all users to display the different offered courses, CRN, and time
  + Display courses offered
  + Display CRN attached to each course
  + Display time attached to each class
  + Display professor teaching the course
* Allow create course functionality
  + Allow Administrators to create the different courses that are offered at the university
  + Allow professors to choose the courses that they want to teach
  + Allow professors to choose the times for their classes

Implement and test the above requirements.

Development time: ~3 weeks

**Next Version**

Add in course searching functionality

* Allow students, faculty, and administrators to search courses
  + Search by CRN
  + Search by subject
  + Search by keyword

Implement and test the above requirements.

Development time: ~2 weeks

**Next Version**

Add in updating capabilities

* Administrator can alter the registration status of students
  + Add or remove enrollment status of students
* Faculty can update course information
  + Add or remove courses they’re teaching
  + Update class time
* Administrator can edit courses offered at the university
  + Remove courses
  + Update CRN

Implement and test the above requirements.

Development time: ~2 weeks

**Next Version**

Add in weekly scheduling capabilities

* Students can register for the courses they’d like for the semester
  + Add/drop courses
  + Withdraw from course if past add/drop deadline
  + Select time slots
  + Require lab duality
* Faculty can register for the courses that they’d like to teach
  + Add/drop courses
  + Select time slots
* Time conflict check between courses

Implement and test the above requirements.

Development time: ~3.5 weeks

**Final Version**

Schedule viewing

* Students can view schedule
  + Week at a glance
  + Course information:
    - Course name
    - Professor
    - CRN
    - Time slot
* Professor can view schedule
  + Week at a glance
  + Course information:
    - Course name
    - Time slot
* Administrator can view student and faculty schedules

Implement and test the above requirements.

Development time: ~0.5 weeks