Milestones Met/Milestones Unmet

**Course Scheduling System**

**By Role:**

* Authorization on the front-end, such as the Program Administrator being able to sign in and out and see admin page. **Met (Superuser/Admins Only)**
* Program Administrator is presented with a panel illustrating their privileges [there will be links to pages that let admin modify the database]. **Met**
* Program Administrator can click on the database modification link, and will subsequently be presented with its contents. **Met**
* Program Administrator able to manually enter information or modify imported information. Can be done by clicking on the appropriate element, modifying the appropriate fields, and submitting the changes. **Met**
* Program Manager receives notification from Program Administrator, can view the imported and changed courses, with privileges to specify instructor. **Unmet**
* Notifications between the Program Manager and Program Administrator. **Unmet**
* Program Administrator able to run scheduler from user interface. **Met**
* Students must be able to see the scheduler’s output, once a Program Administrator has accepted it. **Unmet**
* Lecturers must be able to submit preferences to Program Manager. **Unmet**

**By Section:**

* A clean user interface that is user-friendly and intuitive for all ages. **Met**
* A scalable genetic algorithm that can handle multiple constraints. **Met**
* Algorithm pulls information from database and enters into four different lists: Professor, Course, Room Classes. **Met.**
* Functionally use Django to connect database with user interface, as well as scheduler. **Met**
* Database must perform read and write operations efficiently and reliably. **Met**
* Database holds following elements: School, Department, Class, Class lab, Prerequisites, Building, Room, Period, Lecturer, Person, Role, and Person Role. **Met.**
* Adequately keep up to date using source control mechanisms, such as Subversion and Git. **Met**
* Complete all SCORE deliverables, as well as the deliverables for our CS115 course. **Met**

**Employee Scheduling System**

* Employee and Manager portal should be accessed through a web browser with proper authentication. **Met**
* Completely retool scheduler for employee scheduling system. **Met**
* Thoroughly retool database for employee scheduling system. **Met**
* Change user interface to adequately reflect new system. **Met**
* Employee scheduler should display a table of all employee’s availability. **Unmet**
* Employee Manager should have tabs for: Employee Information, Benefit Information, Payroll Information. **Unmet**
* Employee Scheduler should first display all employee’s availability in a table like format. **Unmet**
* New scheduler will display the schedule in a week-like calendar format with names and hours of everyone’s availability. **Unmet**
* Should be able to interact with week-calendar on user interface. **Met**