<p style="text-align:center">Sprint Plan 3</p>

Product Name: UCSC Academic Planner
Team Member Name: Charles Tzou, Hannah Ekman, Anthony Campos, Jazmin Maravilla, Michael Lau
Release Date:
Revision Number: 1
Revision Date: November 5, 2018

Goals:

For Sprint 3, we want to enable students to see their major requirements and search for classes. We also want to let students view their class schedule, calculate their GPA and view their pass/no pass class percentage.

User Stories:

1. As a student, I want to be able to see my major requirements so I can plan accordingly.
   Tasks: (8.5 points)
     a. Add tracking to mark which requirements the user has fulfilled (3 points)
     b. Add tooltips to display class descriptions and titles (5.5 points)
2. As a student, I want to be able to search the requirements page to easily plan my classes.
   Tasks: (15 points)
     c. Add search functions to GE requirements page (12 points)
     d. Add search functions to major requirements page (3 points)
3. As a student, I want to be able to enter my grades to keep track of my GPA.
   Tasks: (9 points)
     e. Update class logging and API to include grades, units (3 points)
     f. Set up GPA calculator class & implement GPA calculation function (6 points)
4. As a student, I want to be able to enter which classes I took pass/no pass so I won't exceed the 25% limit.
   Tasks: (2 points)
     g. Set up Pass/No pass class & calculation function (2 points)
5. As a student, I want to be able to see my class schedule so I can attend class on time.
   Tasks: (7 points)
     h. Implement a FullCalendar api calendar (1 points)
     i. Sync with user classes in the database (6 points)
6. As a student, I want to be able to see professor ratings to plan whether to take the course.
   Tasks: (12 points)
     j. Scraping RMP to obtain professor data (11 points)
     k. Formatting data properly to enter into database (1 points)
7. As a student, I want to be able to have a secure log in so my data remains protected.

Tasks: (2 points)
      l. Set minimum requirements on password creation (1.5 points)
      m. Replacing email field with username field (0.5 points)
8. As a student I want to log my current classes to track my progress.
Tasks: (7 points)
      n: Connect the search functions to the class logging page (7 points)
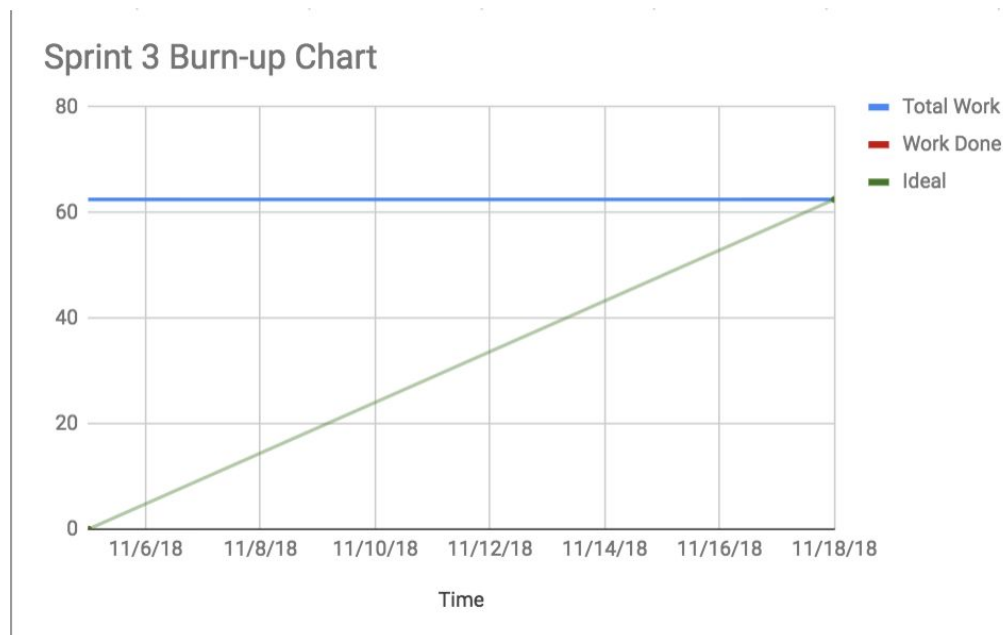
Team Roles:
      Charles Tzou: Product Owner
      Hannah Ekman: Team Member
      Anthony Campos: Team Member
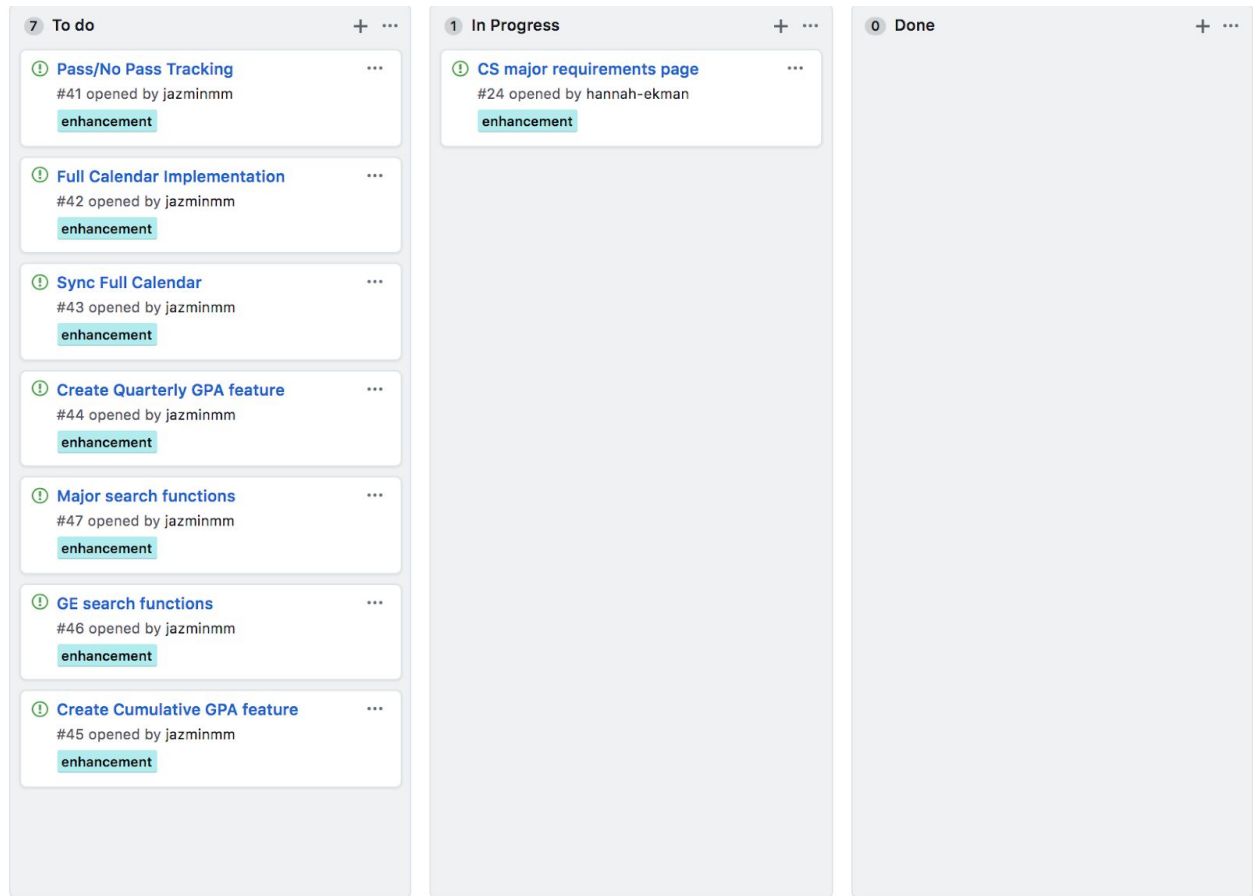   Jazmin Maravilla: Scrum Master
      Michael Lau: Team Member

Initial Task Assignment:
      Charles Tzou: Task c
      Hannah Ekman: Task a
      Anthony Campos: Task h
      Jazmin Maravilla: Task e
      Michael Lau: Task i

Initial Burnup Chart:

Initial Scrum Board:

7 To do		1 In Progress		0 Done	
⊕ Pass/No Pass Tracking #41 opened by jazminmm `enhancement`		⊕ CS major requirements page #24 opened by hannah-ekman `enhancement`			
⊕ Full Calendar Implementation #42 opened by jazminmm `enhancement`					
⊕ Sync Full Calendar #43 opened by jazminmm `enhancement`					
⊕ Create Quarterly GPA feature #44 opened by jazminmm `enhancement`					
⊕ Major search functions #47 opened by jazminmm `enhancement`					
⊕ GE search functions #46 opened by jazminmm `enhancement`					
⊕ Create Cumulative GPA feature #45 opened by jazminmm `enhancement`					

Scrum Times:
1. Monday 2:30 pm - 2:45 pm
2. Tuesday 5:00 pm - 5:15 pm (TA meeting)
3. Thursday 5:00 pm - 5:15 pm