UCSC Course Finder - Sprint 3 Plan

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Release 3.4.16-0.3

Goal: The goal of this sprint is to build a more robust searching/filtering environment for the user's queries as well as polishing UI. We want to add more functionality with the returned results by allowing the user to click on the classes to open a new page of additional info.

Task Listing:

Sprint 3: Set up database and simple searching

- As a user, I want to return to the top of the app(3)
 - Create CSS classes (> 1 hour)
 - Javascript function to limit visibility (> 1 hour)
- As a user, I want to be able to search by text keywords(5)
 - Capture text input (>1 hour)
 - Parse input (1 hour)
 - Query db (1 hour)
- As a developer, I want to have user sessions and caching(11)
 - Create relational database (user <-> courses) (> 1hour)
 - Expand functions to require login (2-5 hours)
 - Develop ajax functions to update databases (5-10)
- As a developer, I want to return complete course information to the user(5)
 - Update database with additional course info (1-2 hours)
 - Develop jquery functions to display info (1 hour)
 - Tweak view pages to load additional info (1 hour)

Team Roles:

Ian Zentner - HTML/jQeury Umit Ceylan - HTML, CSS Joe Rozo - HTML, CSS Justin Ewing - model/controller

Initial Task Assignment:

lan Zentner - update views to display additional info
Umit Ceylan - implement back to top button
Joe Rozo - front end
Justin Ewing - implement user profiles

SCRUM Meetings:

Mon - 3- 3:15 Wed - 1:40- 2:55 Fri - 1:40- 2:55