

CourseMate.com

Developed by “Out of Ideas”

Milestone 7

Members: Amogh Jahagirdar, Ruben Vargas, Joshua Ramos, Alexander Fisher, Elliott Shugerman

Introduction:

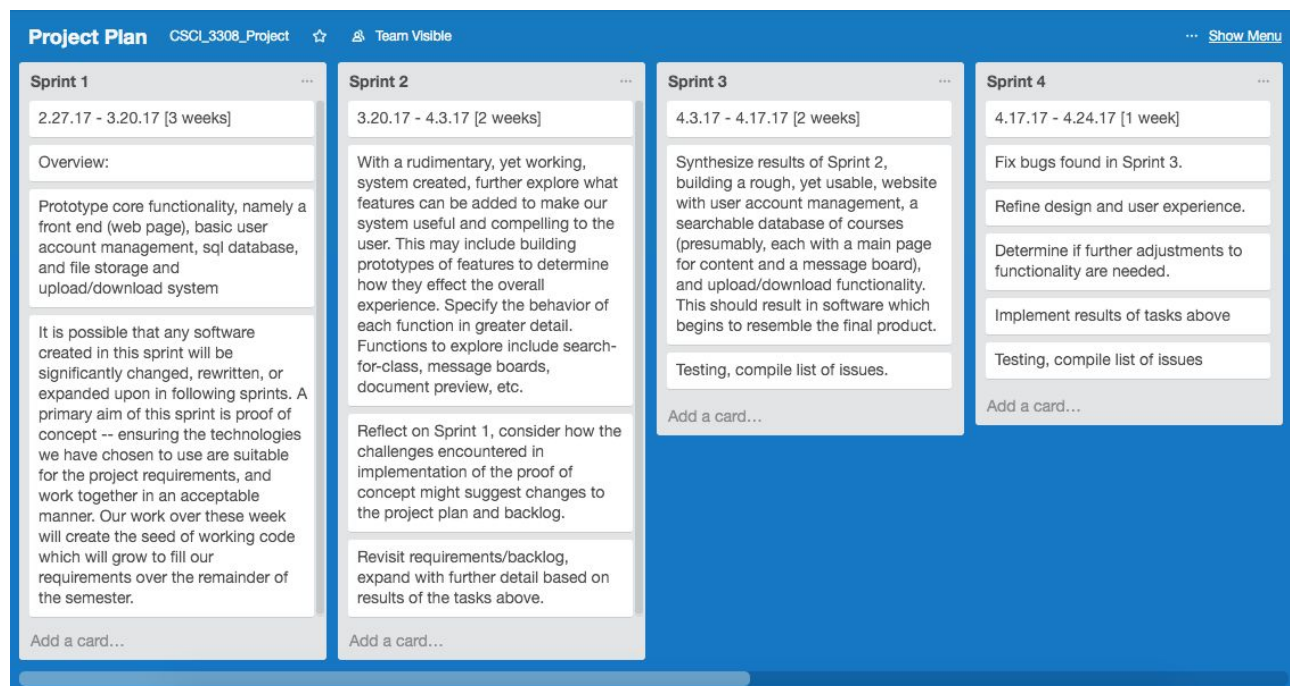
For the development of our website, CourseMate.com, we set out to create a website where you could upload, share, and download documents found within course students across universities were taking. It is an academic community of sorts that encourages the use of resources provided by students for students.

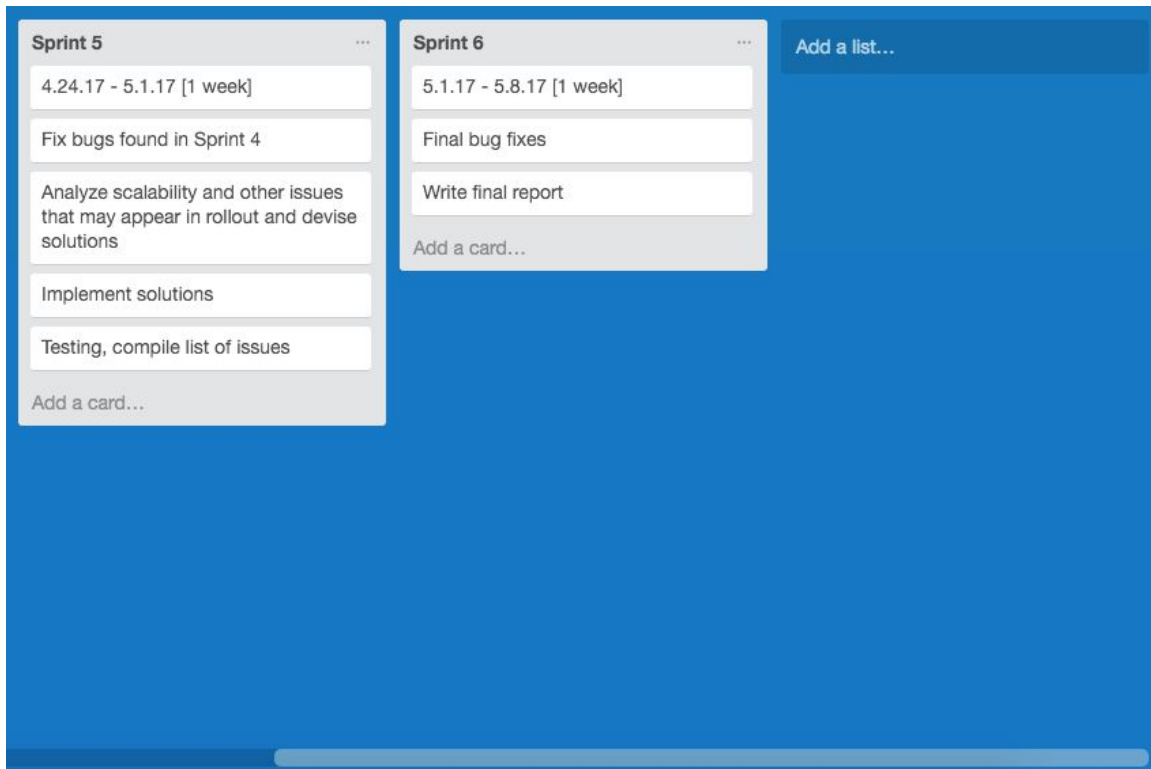
Project Tracking Software:

Project Tracker: Trello

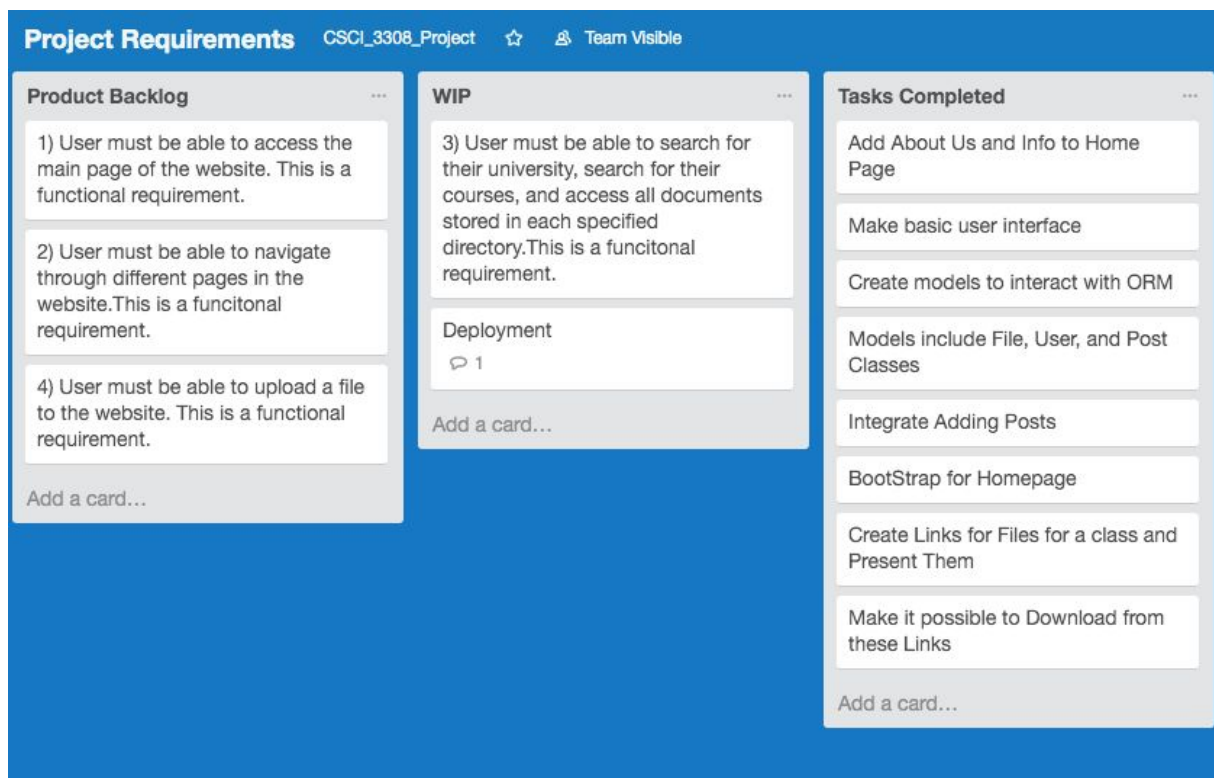
Link to Trello Project Tracker: https://trello.com/csci_3308_project2

The following shows a screenshot of our project tracking tool. As seen below, we used Trello to split up our work into a series of Sprints. We have six sprints total beginning from when work started on the website to when work was finalized.





The following screenshot shows the requirements page for our project in Trello:



Video Demo:

This video briefly demonstrates the capabilities of our website. It shows off the UI and all of the implemented features including login page, successfully uploading to the database, and more.

Video link: <https://www.youtube.com/watch?v=mXs-FJ9CMZM>

GitHub Repository:

All the code that was written to produce CourseMate.com is found within our GitHub repository. As well as the code, you can find the images, assets, and the style sheets needed to make our website more visually appealing. Note that our SQL, HTML, CSS, Python, and test case code is all located within the master branch of our github repository. All other branches were meant to separate our work into specific components.

Link to GitHub Repository: <https://github.com/Joshua-Ramos/groupProject>

Individual Contributions:

Throughout the course of our development process, each group member contributed towards different aspects of our project. The graphs below show each member's contributions according to the amount of commits they did to our GitHub repository. Note that this is not entirely accurate in terms of the work load that each member contributed to as certain small changes were counted as a commit.

Also, there was a lot of collaboration within coding sessions and more often than not, we did pair programming. In conclusion, the graphs should only be taken with a grain of salt as to how much people contributed individually.



NOTE: The app was not fully properly deployed. There are SQL dependency issues that we attempted to debug for a while. Run locally to experience the full development of the website.

Link to the (Partially) Deployed Website :

<https://tranquil-oasis-98815.herokuapp.com/>