Project Milestone 2
CSCI 3308 - Software Development Methods and Tools
Professor Alan Paradise
Ruben Vargas, Amogh Jahagirdar, Joshua Ramos, Alex Fisher, Elliott Shugerman

Introduction

Project name: CourseMate

Description: CourseMate.com will be a website with which students from a given university can communicate, share documents, and share resources, for a specific course.

Project management tool utilized: Trello

Agile Standup and Sprint Retrospective

Amogh Jahagirdar

Current Work/Challenges:
So far in this project, I have written a Python script that takes in a file and stores the file in Amazon Simple Storage Service (S3). This is primarily focused for our core, functional requirement of having a user upload a file. Of course, it is not exactly hooked up to the website, so there will need to be some sort of interaction between connecting user actions with uploading the file. For the most part this procedure has been straightforward, however, uploading entire directories has been tricky, simply due to how S3 is set up. However, this is not within the sprint, and may be a future challenge.

Retrospective Thoughts:
Simply, finding a good way to connect this with the front end will allow us to complete a core feature. However, there can definitely be potential issues, as Amazon S3 had a major issues last week. So analyzing that, as well as hooking up file storage to the front end can be something to look at in the next sprint.

Ruben Vargas

Current Work/Challenges:

I am beginning to delve deeper into HTML and CSS. I am trying to create a general layout for the website as well as integrating the CSS stylesheet to produce a visually appealing page. I am also creating assets for the website, including the logos and buttons. I want to make so that whenever the logo is pressed on the website, the user is redirected back to the home page. Also, I am working to create links to other pages of the website.

Retrospective Thoughts:

The issue that I have currently is attempting to integrate all of the CSS components to the actual website. Also, I want to design the website such that regardless of the size of the screen, everything is centered and the presentation is clean. Thus, I am looking into using object sizes that are compatible amongst all screen and computers. What may look good on my screen may not necessarily look as good on a different computer.

Alex Fisher

Current Work/Challenges:

I have been learning about HTML and CSS. I am right now just familiarizing myself with these languages in order to be useful in the future.

Retrospective Thoughts:

We should have distributed specific task to each person so we knew exactly what we should be doing right now. Right now, we seem to be a little disorganized and that may hurt our future plans for the project.

Joshua Ramos:

Current Work/Challenges:

I've been practicing making basic websites to get use to HTML and other languages that coincide with HTML such as CSS, Javascript, etc…

Retrospective Thoughts:

I want to organize our group better so we can have an organized structure to complete this assignment. Whether that involve weekly meetups or better check ups on people doing assigned tasks. The next thing that should get done is designing a basic layout for the website. In the next week or so I plan on designing the basic layout (HTML and CSS) with the team or individually.

Elliott Shugerman

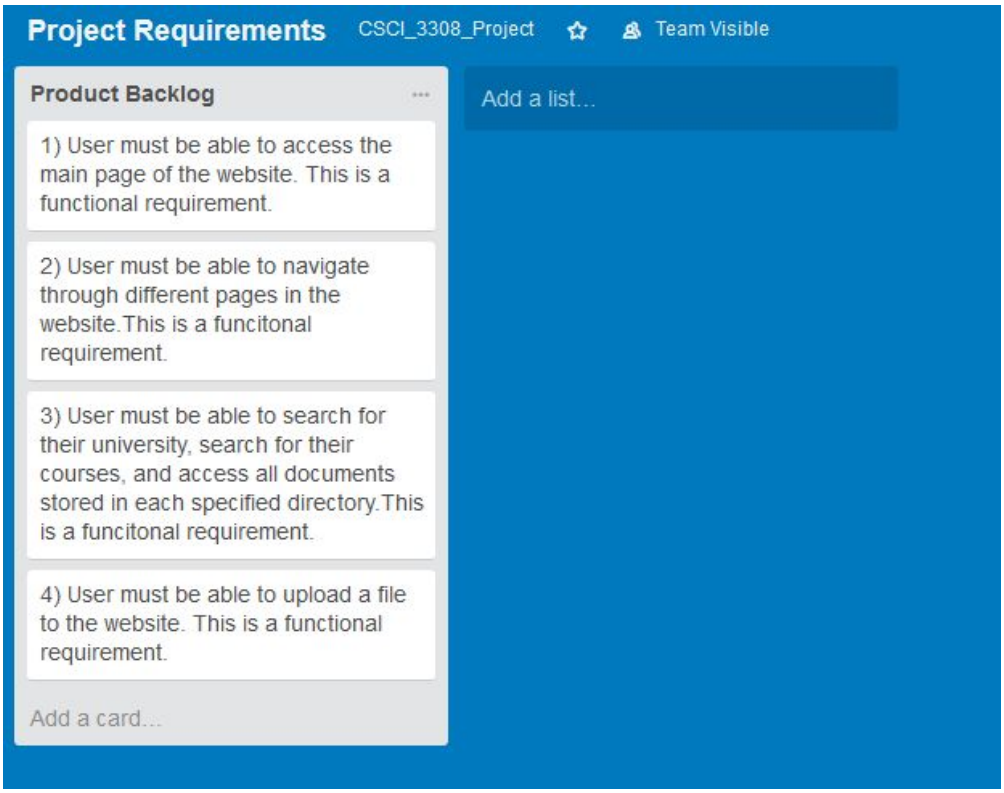
Current Work/Challenges:

Thus far, I have not begun work programming or conducting background research for this project. All of the work that I have contributed has been toward the milestone reports, but I feel this contribution has been fairly substantial. For this milestone, my work included the Project Plan and the Sprint 1 note on Trello, and formatting and compiling the report. I am assigned to the user account functionality for Sprint 1, so my programming work will begin there.

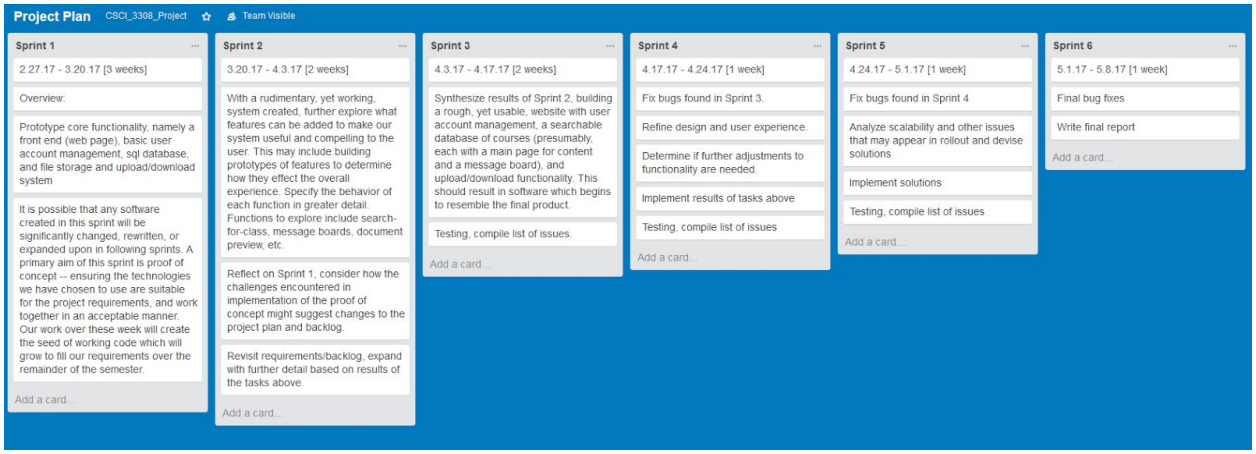
Retrospective Thoughts:

As Joshua said, we need to get organized. I think putting together this report was useful for us in that it pushed us to develop a plan and assign tasks.

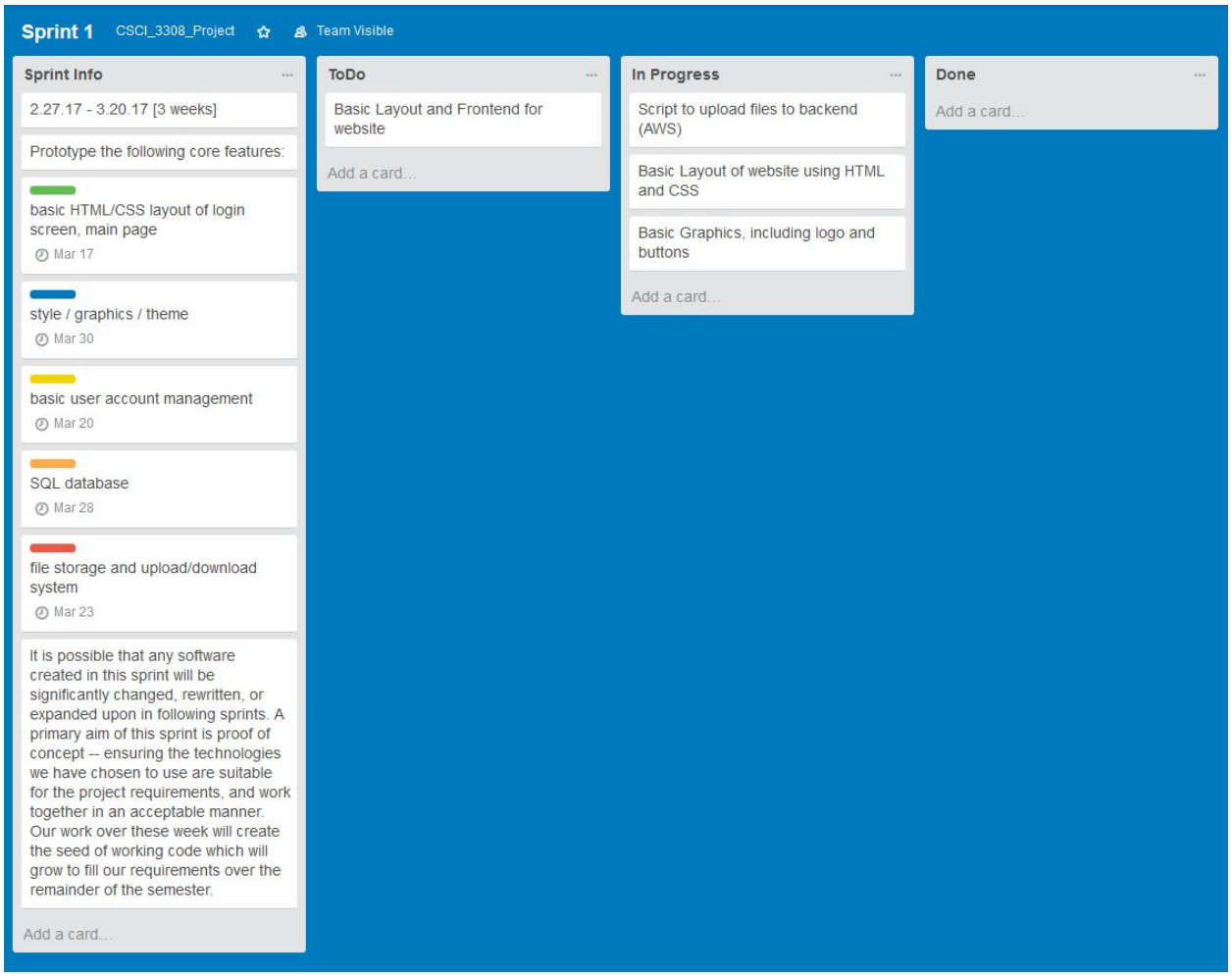
Project Requirements



Project Plan



Sprint 1



Note: The colors in Sprint Info are labels indicating which group member is assigned to the task. If one clicks on a task, the name is revealed.