Sprint 2 Plan Coursierge

Sprint Completion Date: May 3, 2018 Revision 1, April 24, 2018

Goal: We want a nice and welcoming UI for users to easily use our product. Also, we want a method for professors to share their classroom content directly to the audience as a nice feature.

User Stories:	Tasks:
As a user, I want a clean and creative UI to allow me to easily establish a connection to lectures.	 Implement background image and buttons on Main Menu to distinguish between student and professor. (2 hour) Add a colored background and textbox for student to enter classroom name in Student activity (1.5 hour) Add a nice background/UI and textbox for professor to enter classroom name to begin streaming. (1.5 hour)
As a user, I want a reliable connection to watch or broadcast classroom content.	 Fix landscape orientation connection issue for student (4 hours) Fix landscape orientation connection issue for professor (4 hours)
As a professor, I want to have a method to switch between casting a file or sharing a file over a connection to mobile devices or camera stream.	 Sharing power point files over camera. (8+ hours) Sharing other lecture slides over file stream. (8+ hours)

Total Hours: 33
Team Roles:

All members – Developers

Initial task assignment:

Khoa Hoang:

As a professor, I want to have a method to switch between casting a file or sharing a file over a connection to mobile devices or camera stream.

- 1. Sharing power point files over camera. (8+ hours)
- 2. Sharing other lecture slides over file stream. (8+ hours)

Ronuel Tan:

As a user, I want a clean and creative UI to allow me to easily establish a connection to lectures.

- 1. Implement background image and buttons on Main Menu to distinguish between student and professor. (2 hour)
- 2. Add a colored background and textbox for student to enter classroom name in Student activity (1.5 hour)
- 3. Add a nice background/UI and textbox for professor to enter classroom name to begin streaming. (1.5 hour)

Srihari Dasarathy:

As a professor, I want to have a method to switch between casting a file or sharing a file over a connection to mobile devices or camera stream.

- 1. Sharing power point files over camera. (8+ hours)
- 2. Sharing other lecture slides over file stream. (8+ hours)

Phil John:

As a user, I want a reliable connection to watch or broadcast classroom content.

- 1. Fix landscape orientation connection issue for student (4 hours)
- 2. Fix landscape orientation connection issue for professor (4 hours)

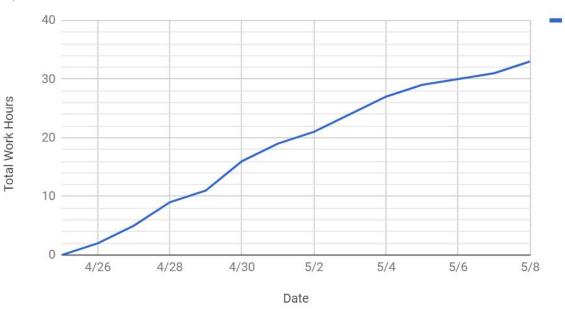
Chris Vu

As a professor, I want to have a method to switch between casting a file or sharing a file over a connection to mobile devices or camera stream.

- 1. Sharing power point files over camera. (8+ hours)
- 2. Sharing other lecture slides over file stream. (8+ hours)

Coursierge: Burnup Chart

Sprint 2



Initial Scrum Board:

https://trello.com/b/Hvw3qQdn/sprint-2

Scrum Times:

MWF After 1:30 PM.