

Sprint 1 Plan

Coursierge: April 16, 2018

Revision 1

Goal: The professor will be able to stream themselves and students will see it.

User Story 1: As a professor, I would like to stream my coursework to accommodate those who can not see it in person.

Task 1: Research Tokbox and how to start a public or protected stream.

Task 2: connect to a Tokbox server to start a stream.

Task 3: create content ID if no previous ID exists.

User Story 2: As a student, I would like to connect to my professor's stream because I want to do well in school.

Task 1: Research Android studio and how to create a mobile interface to host a stream view.

Task 2: Use Android Studio to create a downloadable app.

Task 3: use Tokbox to search for a classroom ID or name.

Task 4: If a valid ID/name exists, connect to it.

Task 5: String matching, recommend a certain classroom to connect on a mistyped query.

Team Roles:

Khoa Hoang: Product Owner

Srihari Dasarathy: Scrum Master

Phil John: Developer

Ronjie Tan: Developer

Chris Vu: Developer

Initial Task Assignment:

User Story 1: As a professor, I would like to stream my coursework to accommodate those who can not see it in person.

Khoa Hoang:

Task 1: Research Tokbox and how to start a public or protected stream.

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Srihari Dasarathy:

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User Story 2: As a student, I would like to connect to my professor's stream because I want to do well in school.

Chris Vu:

Task 1: Research Android studio and how to create a mobile interface to host a stream view.

Task 2: Use Android Studio to create a downloadable app.

Phil John:

Task 3: use Tokbox to search for a classroom ID or name.

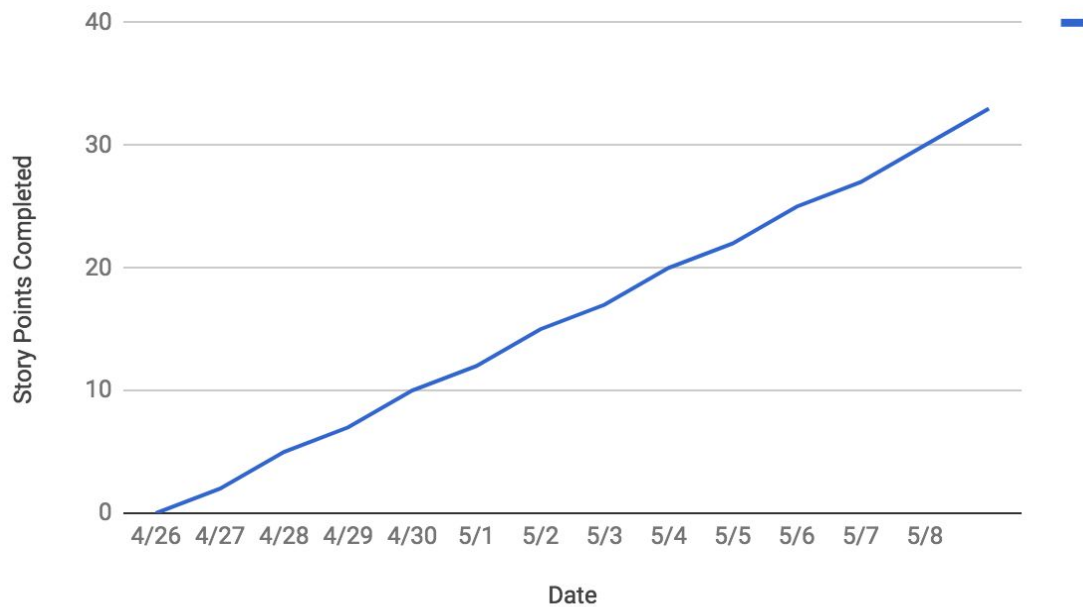
Task 4: If a valid ID/name exists, connect to it.

Ronjie Tan:

Task 5: String matching, recommend a certain classroom to connect on a mistyped query.

Initial Burnup Chart:

Sprint 1 Initial Burnup Chart



Initial Scrum Board: <https://trello.com/b/vn7upGB2/coursierge-sprint-1>

Scrum Meeting Times: MWF 10:00 PM PT.