Sprint 3 Plan

Lazy Lecture Bot

Completed Date - May 18 2016

Goal: Add video and transcript searching, thumbnail creation, and do a bit of a UI overhaul. Fix various bugs that have popped up.

User stories:

1. As a user, I would like to search for videos that may be relevant to my current class, so that I can find other perspectives from other instructors (8 story points).

   1. Integrating text search with Django

   2. Setup search indexing system.

2. As a user, I would like to search within a video's transcript for relevant sections because it will make finding the content I am looking for within a video easier (13 story points).

   1. Update elastic search index at end of video pipeline process

   2. Search for utterances on video watch page

3. As a developer, I would like a better UI because the current UI is hard to use, and various pieces of information are missing, such as thumbnails (8 story points).

   1. Thumbnail for each uploaded video

   2. Fix login bugs

   3. Transcript processing status for video thumbnails and watch page

   4. Click time stamps to seek within video

Team Roles and Initial Assignments:

- Brian Ecker: Product Owner, Developer

  - Initial Assignment: 2.1

- Marc Manguray: Developer

  - Initial Assignment: 3.3

- Justin Chizer: Developer

- Initial Assignment: 1.2

- Mj Shaar: Scrum Master, Developer

  - Initial Assignment: 3.4

- Jonathan Balasingham: Developer

  - Initial Assignment: 1.1

Scrum Times:

Tuesday: 3:15pm, Thursday: 3:15pm, Friday: 12:30pm