

# Sprint 2 Plan

## Lazy Lecture Bot

Completed Date – May 2nd 2016

**Goal:** Continue expanding web app by implementing asynchronous video processing, video playback, and tracking the playback progress in sync with the text. Also, start working on text summarization.

### User stories:

1. As a user, I would like to watch my video playback in sync with the text transcript, so I can easily follow along (5 story points).
  1. Video playback
  2. Retrieve transcripts function
2. As a user, I would like more UI feedback when things like uploading are happening, so that I can tell how the progress is going (5 story points).
  1. Get video duration during pipeline processing
  2. Loading bar for video upload
  3. Fix utterance time offsets
3. As a user, I would like to click text search results to seek to the corresponding video location (3 story points).
4. As a user, I would like my video to process asynchronously, so that I can close the page after the upload is done and come back later (13 story points).
  1. Video processing queue (This is difficult for multiple people to work on at once)
5. As a user, I would like to see brief text summaries of long videos, so that I can easily tell what the video is about (3 story points).
  1. Text rank key phrases and keywords

### Team Roles and Initial Assignments:

- Brian Ecker: Product Owner, Developer

- Initial Assignment: 5.1, 4.1
- Marc Manguray: Developer
  - Initial Assignment: 1.1
- Justin Chizer: Developer
  - Initial Assignment: 1.2
- Mj Shaar: Developer
  - Initial Assignment: 2.3
- Jonathan Balasingham: Scrum Master, Developer
  - Initial Assignment: 1.1

**Scrum Times:**

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