Audiac

Motivation: With all the classes moving to remote learning, it can be difficult to locate and keep track of every lecture. With Audiac, you will be able to access those with ease.

Goals:
- Reduce the stress and difficulty of remote learning
- Promote remote learning to education systems around the world through the usage of informational lectures available to all users of Audiac
- Connect Students with additional resources of information to improve the success of students
- Provide seamless methods and tools to help students digest the material and get the required work done

Design: I created prototype with a scrollable list of videos, sorted by the class and section, that contains all the past lectures posted by the professor. It also contains the user's average in that class (Figure 2). When a video is clicked, it will take them to the video player with button and sliders to adjust accordingly. Located below that are additional lectures not yet watched, as well as recommended videos from other professors on the same topic (Figure 1).

Usability Study Highlights: The UI was consistent and not hard to navigate, however there were inconsistencies due to the use of a generic back button and absence of a button label. Watching the lectures and retaining the information while doing other things were successful so long as the user did not perform attention-demanding acts.

Conclusion: Audiac is a convenient tool to have as it stores all the lectures given by all professors in a free library for students to use, and the convenience of listening to lectures while multitasking proved to be effective. However, this does not account for strenuous tasks and the navigation could be improved for clarity.
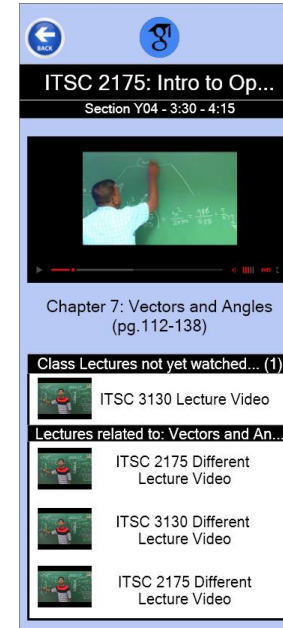

Figure 1. Video controls on TOP, more videos on BOTTOM, back button at the TOP LEFT
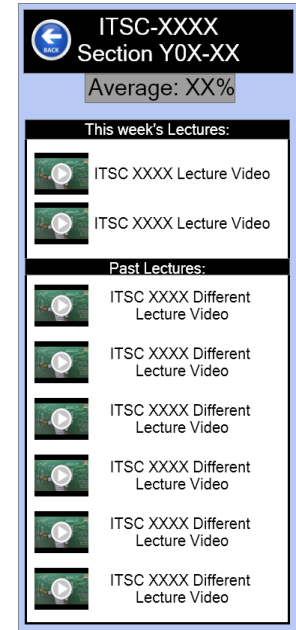

Figure 2. Scrollable list of videos sorted by recent. Back button at the TOP LEFT.