Paper Prototype and Construction Process

1. Paper Prototype
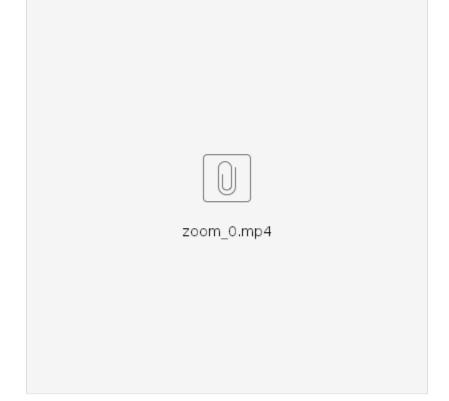
Paper Prototypes (2).pdf

2. Paper Prototype video

Paper prototype video without feedback (< 10 minutes)

final_edited_prototype_video.mp4

Paper prototype video with feedback (> 10 minutes, included just for reference)

zoom_0.mp4

3. Construction Process

Process to create paper prototype

- We first reviewed the goal model to ensure that we prioritized the feelings we brainstormed in the goal model. These include a dashboard that includes: personalized, easy to navigate, informative, resourceful and relaxed.
- By looking at existing dashboards, we were able to gain inspiration into the elements that constitute a sound dashboard design. By discussing the positives and negatives of alternative designs, we were able to arrive at a design that best fit our use case.
- Additionally, we thought of ways to make a pleasing user interface that was easy to navigate. We incorporated:
  - A dashboard page which summarizes the key metrics
  - Specific pages for each "category" (e.g. lectures/quizzes etc.) for an enhanced view of those metrics
- This was one way in which we could keep our application relatively intuitive whilst simultaneously being informative.
- Furthermore, we included settings and customized pages such that the user can personalize their dashboard and remove metrics that they deem irrelevant. This will allow users of the platform to achieve a level of personalization and help simplify their experience on the application.