

Week 5 - CS 442 Group 4 : Weekly Activity and Progress Report

Group Members: Apoorv Lodhi, Niyati Malik, Ragini Kalvade, Ryder Douglas

Weekly In-Person Review Meeting

- When: Sept 27th 4 – 5 PM at Student Center East and Sept 29th (Virtually over Discord)
- Missing (why) : N/A
- Late (why) : N/A

Recent Progress

- **Apoorv:** User creation, Login logout functionality with password encryption.
- **Niyati:** Conducted data gathering and research, focusing on collecting medically accurate information regarding viruses, vaccines, and their availability.
- **Ragini:** UI Login screens and integration with backend auth service. A road blocker in integrating, working on resolving the issues.
- **Ryder:** Finalized design and began implementation of Quiz screen interface

Outcome:

The team has successfully completed the above mentioned tasks. While there were some delays and few team members got side tracked and missed the deadline for completion of their respective tasks, the project seems to go well.

The task for the next two weeks is to integrate the frontend and backend together for a smooth release due next week. We are now working on completing it.

Team has also been granted access to the JIRA-Kanban board so we are hoping for smooth tracking of time taken since assigning and its completion, and making sure everything gets delivered on time.

Current Action Items (Work In Progress)

We will be doing research on the following aspects of the project -

- Apoorv: Create backend functionality for quiz type behavior. Also integrating OpenAi to get educational references.
- Niyati: Data restructuring and preprocessing
- Ragini: Integration of components, Implementation of the logic for data retrieval
- Ryder: Finish implementation of Quiz screen interface