**Sprint 4 Plan, Tutoring Slugs, 11/22/23-12/5/23**

∙ **Goal: Complete all implementations and connections of backend with frontend. In addition, the completion of all documentation and final presentation.**

**As a user, I want the ability to search for tutors specific to a course, 45 points**

* Task 1- grab data from the backend when the tutor signs up, Thomas and Nhan, 30
* Task 2 - take the data and create a dynamic box that will appear for each tutor, Phuong and Sarah, 10
* Task 3- Implement the search button capabilities, Sarah and Phuong, 5

**As a user, I want to be able to have a pleasing theme to view on the page, 10 points**

* Task 1- Implement a standardized theme, Phuong and Sarah, 10

**As a user, I want to filter classes by departments so I don't waste time searching for a course, 10 points**

* Task 1- Add an extra drop box to home page, Sarah and Phuong, 4
* Task 2- Add department query to course search api, Thomas and Nhan 4
* Task 3- Test the api for course search, Ishaan 2

**As a user, I want to be able to upload a profile picture and my transcript for verification, 5 points**

* Task 1- Implement uploading on the backend for profile pictures and transcripts, 5

∙ **Team roles:**

*Sarah: Project manager*

*Ishaan: Scrum Master*

∙ **Initial task assignment:**

Finish Documentation and aiding others in documentation, Sarah

Creating theme, Phuong

Testing and implementing the firebase database. Use the database for account authentication and course storage. Additionally work with the frontend team to implement the testings, Nhan

Proceed with the testing of the application, Ishaan

Work on filtering courses by department, and tutor search on backend, Thomas

∙ **Initial burnup chart:**

Refer to Sprint 4 Graph

∙ **Scrum Times:**

Monday’s - 11:45 - 12:30

Wednesday’s - TA time

Friday’s - 11:45-12:30

∙ **Backlog:**

* Task 1- Rate tutoring platform

Last modified:11/25/23