Areebah Iqbal CS 161 Section 01 Professor Tsao 14 April 2024

Week 11: Individual Report

Project Title: Memory-Math

Progress Summary:

- List of action items that were completed:
 - State your new accomplishments that can be verified:
 - Game Page Logic (with a few minor bugs)
 - Updated build instructions and changed the requirements.txt file
 - UI Improvement
 - State the features that have been finished so far:
 - Login Page
 - Timer
 - Sign Up Page
 - Password Encryption
 - Home Screen
 - Admin Page (UI Design in Progress)
 - Game Page
- Check Status:
 - How to check status of product:
 - Navigate to dev/frontend. Once in the folder, install the dependencies by running npm i. Afterwards, run npm start. Go to http://localhost:3000 to test the front-end.
 - Navigate to dev/backend. Once in the folder, install the dependencies using the requirements.txt file. Afterwards, run python3 server.py. Go to http://localhost:5000 to test the back-end.
 - You can now interact with the product and see the status of it
 - How to check weekly progress of product:
 - Navigate to commit history:
 https://github.com/4reebah/memory-math/commits/main/
 - Here you can see the commits made, the time they were posted, and the author of each commit.
 - See code changes:
 - For a given commit on the commit history page click on the commit id to see code changes and more details

Milestones:

- List the missing milestone (if any): N/A
- Current milestone in progress with the target completion date: I am currently working on M5: Showing Hints, Solve, and Saving Game Data. My target date of completion is 4/19. On top of that, I will fix the minor bugs in the game implementation.