

Areebah Iqbal
CS 161 Section 01
Professor Tsao
21 April 2024

Week 12: Individual Report

Project Title: Memory-Math

Progress Summary:

- **List of action items that were completed:**
 - **State your new accomplishments that can be verified:**
 - Admin Page UI and Admin Functionality
 - Added Game Instructions
 - Navigation Bar (in progress for user type)
 - Started working on Hint, Solve, and Reset Game
 - Game Page Logic (with a few minor bugs)
 - **State the features that have been finished so far:**
 - Login Page
 - Timer
 - Sign Up Page
 - Password Encryption
 - Home Screen
 - Admin Page
 - 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 4/26. On top of that, I will fix the minor bugs in the game implementation and fix the UI.