

Areebah Iqbal
CS 161 Section 01
Professor Tsao
31 March 2024

Week 10: Individual Report

Project Title: Memory-Math

Progress Summary:

- **List of action items that were completed:**
 - **State your new accomplishments that can be verified:**
 - Game Logic (Random Number Generation for the Tiles)
 - Timer for the Game
 - **State the features that have been finished so far:**
 - Login Page
 - Sign Up Page
 - Password Encryption
 - Home Screen
 - Admin Page (UI Design in Progress)
 - Game Page (UI Design and Logic in Progress)
- **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 M4: Game Logic Implementation. My target date of completion is 4/10.