Your Full Name: Ankith Indrakumar

Project Title: Map Coloring

Course: CS 161 Section 01

Date: 05-12-2024

Summarize the final project of your project.

1. State your new accomplishments that can be verified.
   a. Landing page with clear instructions
   b. Login page
   c. Registration page
   d. All the pages with proper database integration
   e. Map coloring grid setup and game logic.
   f. Google SSO integration
   g. Partial Solution feature
   h. Solution feature
   i. Reset feature
   j. Generate Map feature
   k. Analytics feature
   l. Logout feature
   m. Guest login feature
   n. Hint feature

All the above-mentioned features are completed and can be verified

list the missing milestone (if any)

- N/A

Deployed Links:

- http://18.226.87.224/

Help, feedback or suggestion from your colleagues for either individual or team projects. How and what did they help? Do their suggestions become part of your projects?

- Feedback Given to Individual project: Shanmukha Sri Harsha Anivilla, Akhil Patil Bagili, Nitish Reddy, Srujith Rao
- Feedback Given to Team project: Bytesquad, Beyondbottles.

They gave me feedback related to Guest login implementation, Google Single Sign-on implementation, Analytics implementation, improvement of few bugs in buttons, improvement of UI/UX.

All the feedback given by them has been implemented by me and all the feedback were valuable.

Mention any valuable enhancements of your product that cannot be implemented this semester.

- They asked me to add more details to be added in analytics but couldn't do it.
- They asked me to work on more unique maps but couldn't do it because of time constraints as I'm in my final semester and I have 2 journal paper publications and Final year project Defense.

What are the values or benefits of these enhancements?

- More advanced analytics would give the user a better understanding of his game play.
- More maps would increase the fun of the game.