Discussion: 1C

Names: Rakil Kim, Cixuan Zhang, Xiaohan Song, Yamm Elnekave, Neiro Cabrera

Project Schedule :

Week 3: Project planning

Finalize project proposal/schedule and fully understand the requirements for the project.

Weeks 4-6: Front-end + Back-end development + Database

- Milestone 1: Become familiar with all the tools and software that we are going to use and have a minimum viable project ready.

  Neiro: Login Page + Authentication DB + User DB

  Yamm: Quiz DB + Logic for scoring + API

  Rakil & David: Map & Image rendering + Toggling + Moving pins

  Shawn: Uploading Quizzes + Extracting Metadata from Pictures

Week 7-8: Additional Features

- Milestone 2: Be done with the fundamental building blocks of the application and implement the additional features that our application will have.

  Whoever finishes: Leaderboard to display the current best players based on their score or rank

  Whoever finishes: Give users the ability to rate the difficulty of the quizzes/pictures and use that data to calculate the overall difficulty.

  Shawn and whoever finishes: Continue implementing the user's ability to upload quizzes to DB (if not completely done by week 6) and use the metadata of the pictures to sort them into our application

Rakil & David: Create a profile page for the users with information such as their name, grade, and their current score/ranking.

Week 9-10: Final touches/prepare for presentation

- Aesthetics: Make the website more presentable and user-friendly
- Presentation: Review the whole project to get a good grasp of what all the parts of the application are doing and practice what to say during the presentation