**My Project**

Ideas:

* Pokemon pulled from API. Display pokemon neatly using cards. Allow the user to be able to click each pokemon to bring up more details about the pokemon.
* Heros pulled from API. Almost identical to the Idea above.
* Create a Trivia Game pulling Questions from an API.

**MindWiz Trivia**

Create a web app that utilizes an API to pull questions to test the user’s knowledge on a variety of topics. Create a user page that will display the user stats using google charts, such as what category they are best at. Maybe create a high score system and display a leaderboard of the top players. Allow users to sign up to save their data.

1)Playable Quiz game pulling data from OPENTDB

2) User Profiles: Sign up to create your own profile and keep track of your progress.

3) Save user scores and identify your strongest category. Utilizing google charts to display these stats on the user stats page.

4) Display a high score leaderboard of the best users based on variety of parameters.

<https://opentdb.com/>

A screenshot of a computer

Description automatically generatedA screen shot of a computer screen

Description automatically generated

**TO DO LIST**

* Design layout first. Very simple layout. At first just display questions pulled from API before trying to fit inside a container.
* Get the basics of the Quiz game up and running. Does clicking one of the answers correctly display if you got it right or wrong.
* Design the rest of the game such as 10 questions are pulled for the user and have a game over screen created.
* After the game is created and is working. Start to design the user creation screen and save the user data to the database.
* Start to log the user stats into the database.
* Design the user stats page that will pull data from the database and display it using Google charts.
* If time permits, design a leaderboard to display top users.
* If time permits, add different game modes, or allow the user to pick what category they might want to try,
* Add finishing touches and polish.