

The Database schema diagram defines the entities and shows the relationships between them.

MySQL database is used to store the tables, we used Myphp admin as GUI and PHP for the server-side scripting.

The following schema shows a basic structure of how the data will be stored. As more functionalities are added, the schema will be expanded to include more tables.

Postman is used to visualize and perfect our API calls

After getting our proper calls, we downloaded the output into JSON files and used the GET API calls from IEX to read and store our data into our databases.

Once the conversions were done, we imported them to our database using myPHPadmin, Database creation, as well as user privilege, was also handled on myPHPadmin, the SQL files also feature multiple table creation.