Project Manual

Clone the github repository: https://github.com/OfficialBenjaminCohen/cse-412-project to your computer. Cd into the directory.

Run the following command

```
psql dbname < soccerStatsDump
```

'dbname' must be an existing database that you have created using psql.

open soccer_stats.py in a text editor of your choice.

navigate to this piece of code:

```
conn = psycopg2.connect(
    dbname="players-project",
    user="ben",
    password="",
    host="localhost",
)
```

replace dbname, user, password, and host with the information relevant to your system.

Save the file

now in the current directory run the following commands

```
pip3 install pandas
pip3 install numpy
```

now run the program

```
python3 ./soccer_stats.py
```

Enter the title for your query (or 0 to stop the program)

Then enter the Postgresql syntax for your desired query.