

Footy Stats CLI

Footy Stats CLI...

Run.py

- ↳ keep that nimble
- ↳ Basically just call 1 method.

Main.py

- ↳ This is where everything should stem from - logic of game, should call methods from different places.
- ↳ handles the menu and user interaction

APIClient.py

- ↳ Handles API Calls
- ↳ From here we want to call every bit of information from the API
- ↳ i.e. `new = APIClient(params)`
`new.Competitions.get_comps()`
`new.Matches.get_matches()`

baseclient.py

↳ Handles the URL's, API key

We will have a number of files
Then for each piece of data

i.e. Competitions.py

Matches.py

Scores.py

Standings.py

... Etc

rough list of
files, may not
be final list
of files

Start screen for a user. They select a league using a number.

They can then see all info related to this league.

Select a league:

1. Premier League
2. Ligue 1
3. Bundesliga
4. Serie A
5. Primera Division

we limit to only these leagues (for now)

display whatever is returned
from the API

PREMIER LEAGUE

Select a season:

1. 24/25

2. 23/24

3. 22/23

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So on and so forth.

Menu to show if its an historical season.

PREMIER LEAGUE 22/23

Select an Option:

1. Show all teams
2. Show league table
3. Show All Results
4. Show a teams Results → Require something else.
5. Show Top 10 Goalscorers

- (1. Competition / teams) ✓
- (2. Competition / Standings) ✓
- (3. Competition / matches) ✓
- (4. Team / matches) ✓
- (5. Competition / Scorer) ✓

Menu to show if its a
current season.

PREMIER LEAGUE 24/25

Select an Option:

1. Show all teams
2. Show league table
3. Show upcoming Fixtures
4. Show a teams fixtures