

# PES21 myCLUB TOUR



Formulate the statistics for myClub tour event as well as record, analyse and compare the stats of the players.



## Functionalities

- Finds the sum of goals scored & assists made along a week.
- Finds the percentage involvement of each player in a tour event.
- Finds the MVP (Most valuable Player) of every week.
- Does a Wikipedia search of the MVP. It also provides an option to pull up the web-browser with more information.
- Can retain the details of all the previous week's tour stats and provides info in a comparable manner through graphs.
- Graph shows the total goals scored throughout each Fiscal year (Quarters).
- Saves the stats such as (goals, assists, avg goals, avg assists, appearances) of every player that played the event (Cumulative).
- Checks the stats of any player any time.
- Compares the stats of two players.
- Finds the all time top goal scorer, assist maker etc.

## Download

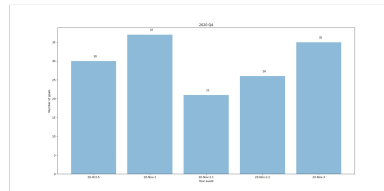
The executables (.exe) along with necessary files can be downloaded for Windows 10. [Windows 10](#)

## Screenshots

```
python3 main.py
python3 analysis.py
python3 clear.py
```

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## Execution

[\_Note for contributors: Here the instructions are for [downloadable](#) .exe files. But the instructions are same while using .bat or .exe files\_]

Save the .txt file in this [format](#) with each line separated by a tab or 4 spaces into `files` folder.

1. Run.exe to run the scripts that generate the statistics.
2. Analysis.exe to analyse/compare/find the top.
3. Clear Records.exe to clear all the saved records and json files.

## For Contributors

### [Licence](#)

This repository contains the source codes. You can clone it and may make necessary changes.

Following *external packages* need to be installed.

### [colorama](#)

```
pip install colorama
```

### [matplotlib](#)

```
pip install matplotlib
```

### [numpy](#)

```
pip install numpy
```

### [tabulate](#)

```
pip install tabulate
```

### [termcolor](#)

```
pip install termcolor
```

[wikipedia](#)

```
pip install wikipedia
```

[win10toast](#)

```
pip install win10toast
```

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