

Executive Transcript for Dashboard→

Link to Microsoft Stream Video File is [here](#)

Hello, today I'll be presenting my FPL Dashboard. For my dashboard, I have used the software package PowerBI for creating my visualisations.

The purpose of dashboard is to assist FPL Managers and guide them to achieving more points. FPL, or Fantasy Premier League, is the virtual game where Fantasy Managers pick a team of 15 players with a limited budget. Points are earned mainly by players gaining goal, assists and clean sheets. The real power from the dashboard comes from its connector. Data is connected to the google sheets file provided by Wafir Manakad. This allows the dashboard to be refreshed and provide insightful information when it is wanted. Therefore, you know in the future when data is always changing, you can get up to date data instantly.

My Dashboard is split into five pages. Introduction & Glossary, and the Position Pages, Goalkeeper, Defender, Midfielder and Forward. The introduction & Glossary page provide a brief insight into how the game is played, how the data is collected, and a glossary of the variables used. It also provides some quick punchy information for the users. For example, which player in the premier league has the most points. In this case, it is Mo Salah for Liverpool at this moment in time. The landing page has a histogram and pie chart also, to show how total points influence global selection choice, as shown by the left-skewness in the histogram.

The added insight comes into the Position Pages. The top left visual shows the form and next fixture difficulty score for players with average trend lines. This visual is able to show players above average form with a low difficulty score. This benefits FPL managers as it highlights players who are likely to score more points in the near future, under the assumption that good form and easier fixtures, means higher probability of more points. It also highlights potentially players to drop, especially those with tough fixtures coming up.

For the position pages, we have dynamic filters. So you're able to splice the data to your liking. For example we may want to look at a certain team. For goal keepers, we can filter by the team 'Chelsea'. We can see only one Chelsea keeper has played more than 1 minute of football. He has earned a total of 35 points, whilst keeping 3 clean sheets.

Unique visuals exist for the position pages. We have shown that for goalkeepers we delve into the goals conceded and saves made. Whereas for forwards, FPL managers will be more concerned about the goals and assists the player has earned, as that position is determined by those factors.

My vision for the future is to add more data connections. More data means more accuracy. I'll need to find a way of making a relationship so that different datasets can be linked together. One extra dataset would be to previous performance years. This would enable me to create a trend analysis for each player.

That's about it for a quick dashboard overview. You can view my extra documents that go into detail on how to use the dashboard, along with the dashboard itself. I hope you've enjoyed this presentation. Thanks.