## Premier League Stats – Major Project

***IPO Table***

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| --- | --- | --- |
| ***Input*** | ***Process*** | ***Output*** |
| * All the statistics from all matches in the EPL. This includes player statistics such as passes, assists, shots, goals etc. and team stats such as, wins, losses, draws etc. * Photos of EPL Team Logos * Photos from EPL Teams and individual players | * Game statistics are retrieved from the API on <https://football-api.com/account/> which will then be integrated in my code using a Json file. * Web-scrape the official EPL site to get all team LOGO’s * Web- scrape the official EPL site to get all individual player Photos | * After Processing this data, the user will be able to choose between 2 teams which will be put head to head, so they can see which team is better. * Allows users to click on team logos in order to place them head to head and see their stats * Allows the user to see all players they are placing head to head |