Python Notebooks

| File Name | Description |
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| DSF\_FPL\_Pre\_Final.ipynb | 1. LInear Programming 2. Baseline Model 3. Basic Transfer strategy |
| DSF\_FPL\_Final.ipynb | 1. Feature Selections 2. Preprocessing of features |
| Player\_Prediction.ipynb | 1. Player Point Prediction 2. Team Selection using LP |
| Visualizations.ipynb | 1. Visualizations |
| DSFProject\_Models.ipynb | 1. Data Preprocessing 2. Models 3. Visualizations |

Data Folders:

* Data: Contains data files, pickle files for dataframes
* Images and Plots: Consists of Visualizations
* Kaggle Dataset: Secondary Dataset obtained from Kaggle
* Results: Baseline Model and Proposal Results