Project scope update

In Pro Football Focus I have access to data about transfer players, and I want to gauge what college football players or types of players are most successful after transfering. I will isolate my findings by position, type of transfer, unit on the field, and success metrics I discuss later. I plan on using various regression and decision tree models to capture the most significant variables that define player success after having filtered and cleaned the content to my liking.

I have changed the scope of my project. I have expanded it because only focusing only on the discipline stat seemed too limiting when I was considering how to develop my models. I now have many more features to select from and I feel like my results will be more meaningful and interesting.

Data Sources Used

I used the Pro Football Focus API to access the information I need about transfers. I filtered my data using queries I generated also from PFF data (not using the API).

Difficulties/Issues

You may not be able to run certain parts of my code because of how it's organized in my folder. I was told not to add the data folder to the github repository, but my tests.ipynb content requires their use.

Please see tests.ipynb in src/intermediate content