

Lab_5 Explanation

Drew Cross

The purpose of my web application is to track the championships won by current NFL teams. My motivation behind it is I have always been extremely into sports, especially American Football. As such, with the creative ability I decided to make a website on this since one it is an interest of mine, but also all the job opportunities I see regarding websites like this. Albeit this website is a very basic application of the type of site I am going to discuss, it demonstrates its primary function which is to be a statistical database. In recent years in sports, statistical data analysis has become very profitable, and something sought after by many teams. There are numerous cases of independent web developers being hired by sports teams to develop sites that can store the empirical data these teams wish to have stored based on work they have already demonstrated. One popular site now that many believe will follow a similar path and eventually be shut down once the developer is hired (since the team will want to keep the data to itself) is CapFriendly for the NHL. CapFriendly stores information regarding all contracts for all current players of an NHL team. The website uses its data to calculate the current salary cap for a team, as well as the expected future cap as contracts expire. Furthermore, it goes into detail on the conditions of each contract, as well as any options tied to it and how it can affect the teams current cap situation.

In conclusion, the motivation behind this web application comes from combining my favourite pastime with my favourite hobby/future profession and when you can make your work what you love, the quality is better, and employers know that you are dedicated to your work.