**Quantitative Economics Project Proposal**

For my assignment, I will investigate the performance of players which I believe is dependent on Creativity, influence, and threat as the main independent variables. My data is in the form of a time series that has over 40 observations meaning I will be able to adopt more degrees of freedom and may also adapt my table to best suit the result. Below, I have listed 14 observations as proof.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Player | Total Points | G+A | Creativity | Influence | Threat | Minutes | Position |
| Kane | 136 | 18 | 482.9 | 721.2 | 1257 | 2421 | FWD |
| Ronaldo | 117 | 15 | 332.1 | 574.2 | 1251 | 1914 | FWD |
| Antonio | 114 | 16 | 543 | 536.2 | 1053 | 2486 | FWD |
| Dennis | 115 | 15 | 358.6 | 562 | 834 | 2174 | FWD |
| Toney | 109 | 13 | 379.3 | 589 | 930 | 2188 | FWD |
| Jimenez | 87 | 10 | 406.1 | 400.8 | 692 | 2154 | FWD |
| Saint-Maximin | 94 | 10 | 526.1 | 480.4 | 718 | 2042 | FWD |
| Watkins | 87 | 9 | 328.4 | 414.8 | 946 | 2163 | FWD |
| Lacazette | 81 | 12 | 366.5 | 372 | 703 | 1523 | FWD |
| Vardy | 92 | 12 | 197.7 | 408.8 | 558 | 1398 | FWD |
| Lukaku | 63 | 6 | 202.8 | 248.6 | 503 | 1208 | FWD |
| Maupay | 94 | 11 | 322.3 | 363.4 | 641 | 2042 | FWD |
| Pukki | 104 | 10 | 247.8 | 380 | 771 | 2445 | FWD |
| Jesus | 72 | 9 | 381 | 297 | 711 | 1333 | FWD |
| Salah | 222 | 31 | 721 | 1055.8 | 1844 | 2259 | MID |

All the data found I have provided can be found using the following links to the Github website where they collect and compile a variety of data based on Fantasy football statistics of the English Premier League.

[http://Fantasy-Premier-League/cleaned\_players.csv at master · vaastav/Fantasy-Premier-League · GitHub](http://Fantasy-Premier-League/cleaned_players.csv%20at%20master%20·%20vaastav/Fantasy-Premier-League%20·%20GitHub)