Requirements are labelled with an identifier and a priority level:

* Mandatory - This feature must be in the final program.
* Goal - This feature is optional, but I aim to have it in the final program.
* Desirable - This feature is optional and not a priority, but I would like to implement it.

Functional Requirements

| ID | Requirement | Description | Priority |
| --- | --- | --- | --- |
| F1 | User Login | Allow user to enter login details and create an account for the website | Desireable |
| F2 | Save Settings | Allow user to use previous settings and data from prior login | Desireable |
| F3 | User Prediction | Allow user to choose and enter what they want to predict based off of a given drop-down menu | Mandatory |
| F4 | Football Data | Allow football data to be stored and retrieved when necessary | Mandatory |
| F5 | Model Implementation | Use football data to predict the results of chosen games | Mandatory |
| F6 | Data Visualisation | Display additional information about matchups in text and/or graph form | Goal |
| F7 | Data Analysis | Present data analytics findings on or separate from program | Goal |

Non-Functional Requirements

| ID | Requirement | Description | Priority |
| --- | --- | --- | --- |
| NF1 | Intuitive | The UI will be intuitive and easy for the user to operate | Mandatory |
| NF2 | Intensitiveity | The site will run efficiently on most PCs | Mandatory |
| NF3 | Readability | Code and data analysis process should be clean and clearly annotated | Goal |
| NF4 | Responsiveness | The site should be responsive to changes made by the user | Goal |
| NF5 | Security | Allow login data to be stored and encrypted where necessary, if login function is made | Mandatory |