**Soccer Match Prediction Application**

**Artificial Intelligence & Data Science**

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**Software Document**

We have designed a web application for our project “**Soccer match prediction web application**” using which users can foresee the match results based on artificial intelligence machine learning techniques.

Our web application is running on a local host**.** After visiting the local host URL ([Soccer Match Predictor](http://127.0.0.1:5000/)) the main page looks like as below:

Graphical user interface, table

Description automatically generated

Here, the user can choose the home team and away team from the drop-down menu:

Graphical user interface

Description automatically generated

Once the user chooses the teams, then the user needs to provide the date and day for the match.

Graphical user interface, table

Description automatically generated

Once all the required fields have been provided to the webpage then the user can click the predict button to view the predictions:

Graphical user interface, text, application

Description automatically generated

Users can also click the team icons on the left and right of the webpage to get more information about the teams.