# FOOTBALL

**OVERVIEW**

Football or Soccer is one of the most interesting game played between two teams with eleven players. International Federation of Association Football (FIFA) organizes World cups for every four years.

This project analyzes list of football players whose age is 28 and 30. A complete data set of Soccer players who are involved in FIFA are listed along with a detailed information on their record of matches played and also the location where the match is conducted. There is an existing application “football.db” which determines all the details about the soccer matches including but this application didn't involve in retrieving the details of a specific player. This project will focus on analyzing the players of a certain age and also will analyze the number of goals made by them.

**Problem:** The previous application doesn’t visualize performance of football players. But this project involves in analyzing the performance of the players by comparing the number of matches played by them versus goals he earned.

# DATA

The data provided in this data package is extracted from the following sources: <https://github.com/footballdata>

<https://github.com/openfootball/de-deutschland> <https://github.com/openfootball/eng-england>

Some of the API's are also referred:

<http://api.football-data.org/v1/soccerseasons/351/teams> <http://www.sportsdb.org/sd>

# PROJECT MANAGEMENT TEAM

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| --- | --- | --- |
| **Team member** | **Roles and** | **Contributions** |
| Rakesh Reddy Jammula | Analyzing the data sets collecting API's. | Collected the sources of data sets. |
| Arshad Mohammed | Analyze the performance of players. | Collected all the information about each player. |

**DELIVERABLES AND CHECKPOINTS**

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| --- | --- | --- | --- |
| Check Point Date | Expected Deliverable | Responsible Team Member | Check point Result |
| 02/15/16 | Project Proposal | Rakesh Reddy, Arshad | Overview of Project. |