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WIRE FRAME DOCUMENT

FIFA WORLD CUP ANALYSIS

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Version 1.0

Date- 11/12/2022

Project Title	**FIFA World Cup**
Technologies	**Business Intelligence**
Domain	**Sports**
Project Difficulties Level	**Advanced**

HOME PAGE OF DASHBOARD

Power BI Dashboard home page.

The home page consists of dashboard name and buttons.

Dashboard Name: - FIFA WORLD CUP DASHBOARD

Home page is created with page navigation buttons so user can open any page he wants to check.

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FIFA WORLD CUP

FIFA WORLD CUP PAGE

The page has year slicer when we change the year then every information and value will change according to the year.

FIFA world cup page will give every information about the world cup according to the selected year stats and information's.

The also has home page, insights and next page buttons.

FIFA WORLD CUP 1930-2014

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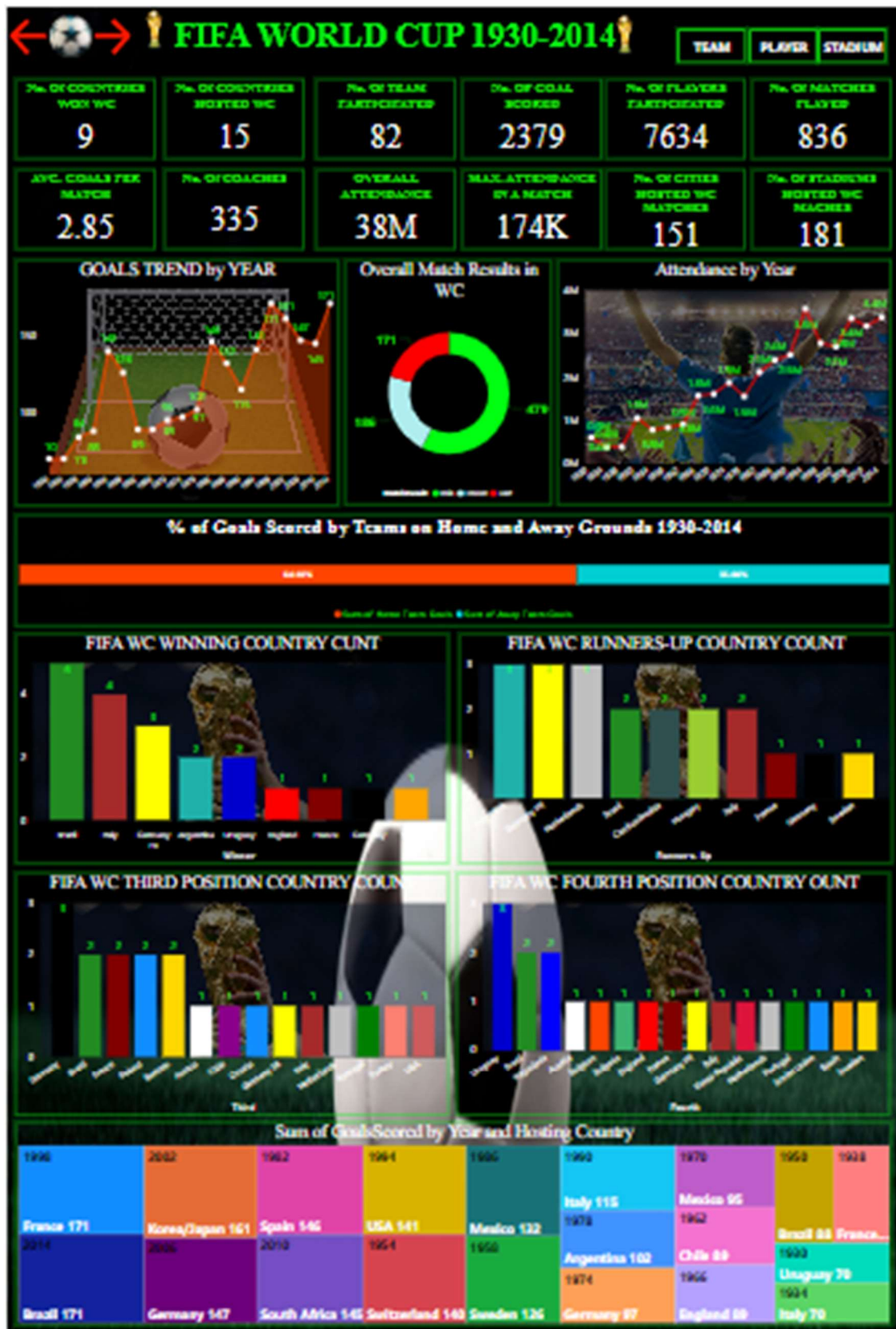
No. Of COUNTRIES WON WC	No. Of COUNTRIES HOSTED WC	No. Of TEAM PARTICIPATED	No. OF GOAL SCORED	No. OF PLAYERS PARTICIPATED	No. Of MATCHES PLAYED
9	15	82	2379	7634	836

AVG. GOALS PER MATCH	No. Of COACHES	OVERALL ATTENDANCE	MAX. ATTENDANCE IN A MATCH	No. Of CITIES HOSTED WC MATCHES	No. Of STADIUMS HOSTED WC MACHES
2.85	335	38M	174K	151	181

FIFA world cup 1930-2014 page consists of overall records from 1930-2014.

TEAM, PLAYER and STADIUM buttons are for page navigation.
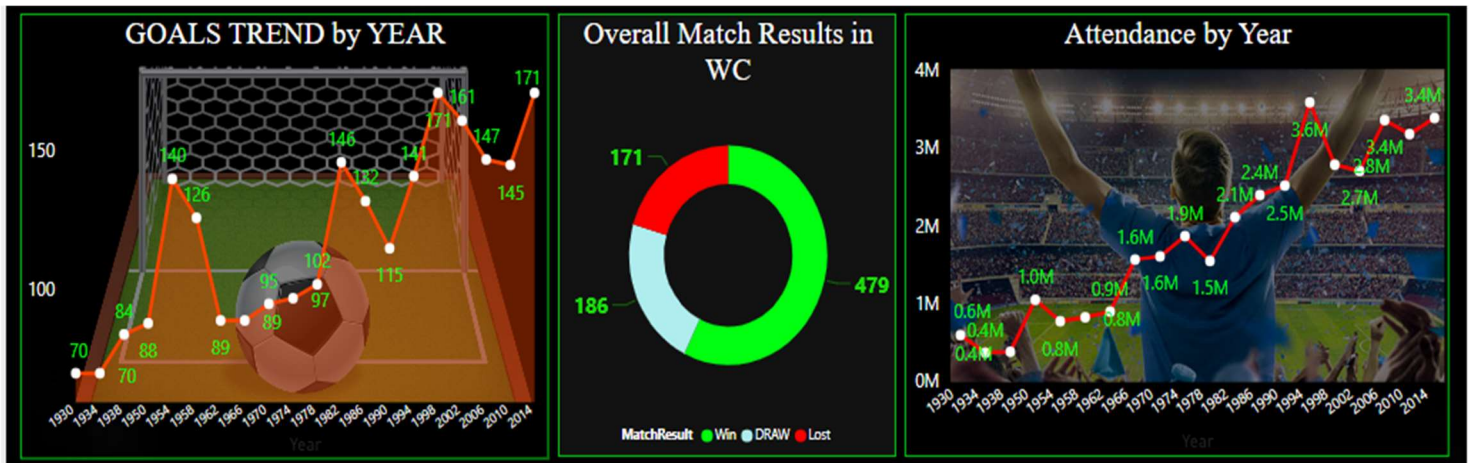
Goals trend by year chart shows the increase of goal scored by year. The increase of goals is because of number of match's increase.

Overall match results in world cup donut chart shows the number of matches Win, Draw and Lost.

Attendance by year line chart shows the growing number of attendances in millions by every FIFA world cup. Most attendance is in 1994 which is hosted by USA and total attendance is 3,5,87,538.

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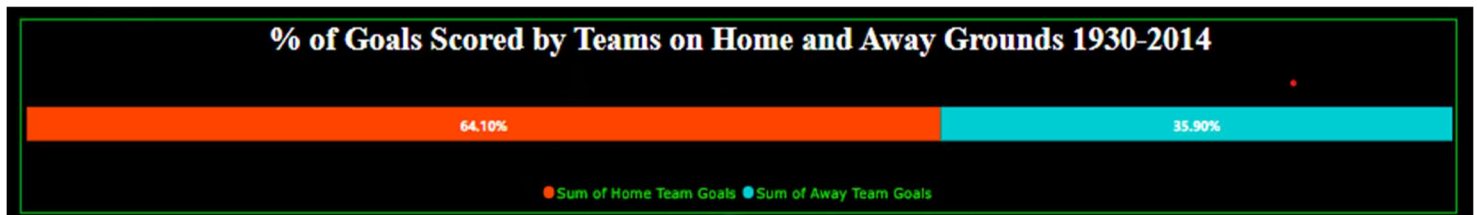
100% stacked bar chart shows that Home team scored a greater number of goals on their home grounds.
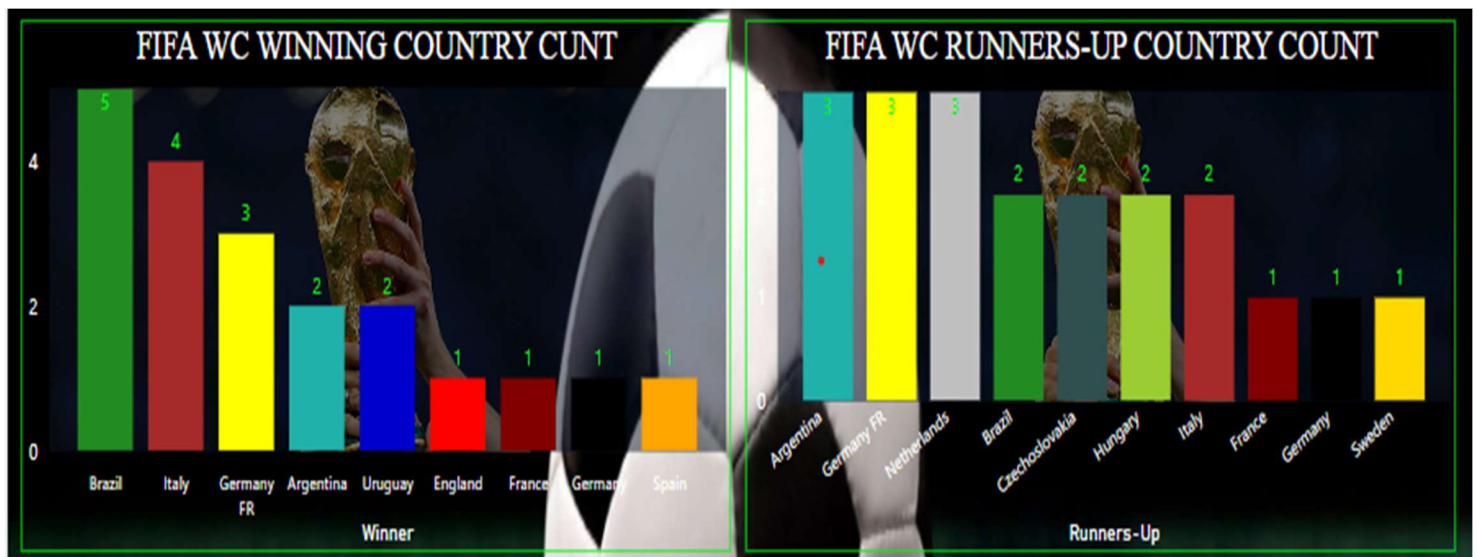
Most FIFA World Cup Titles won Brazil 5 times.

Italy and Germany (considering Germany FR) are second most successful team 4 times.

Most second place team is Germany 4 times.

Argentina and Netherlands 3times

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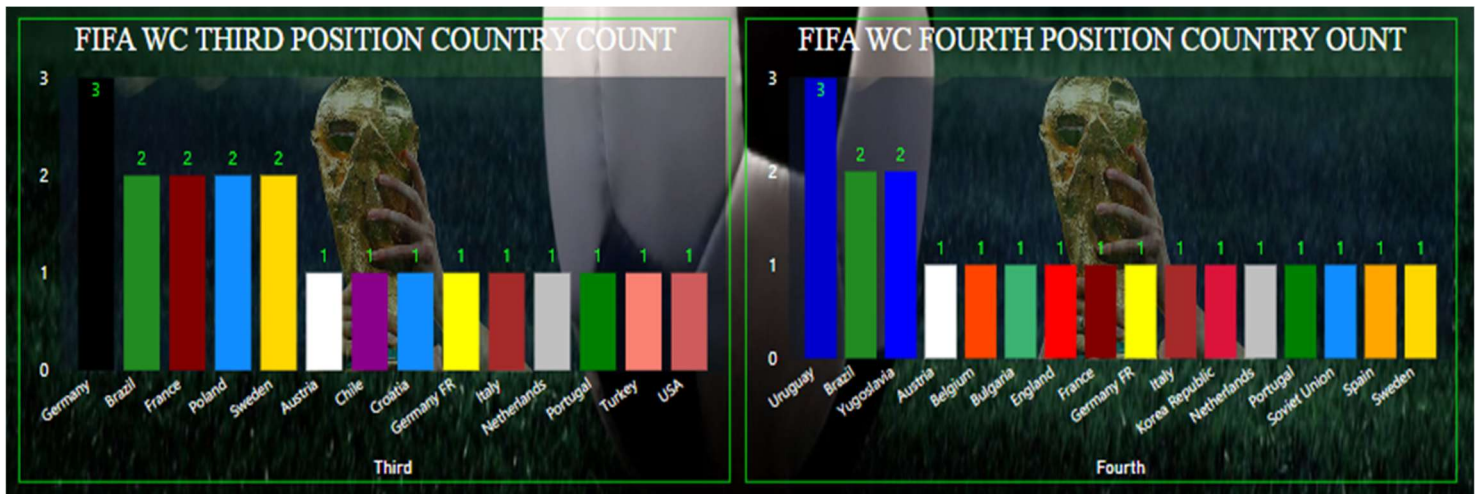
Most third-place finishes team is Germany 4 times.

Most fourth-place finishes team is Uruguay 3 times.

Tree map is used to show the total number of goals scored by year with the hosting country.

The most goals scored are 171 in year 1998 and 2014, and the hosting countries are France and Brazil respectively.

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TEAM STATS

TEAM STATS

| TEAM | PLAYER | STADIUM |

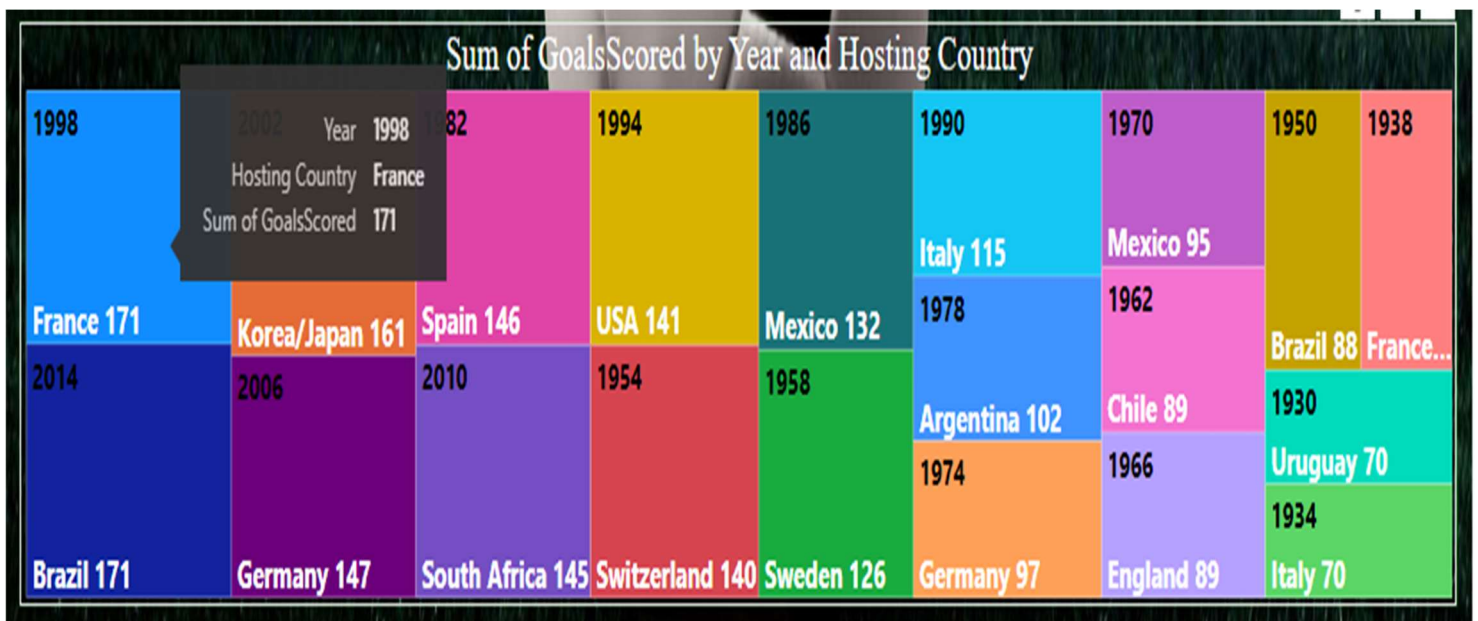INSIGHTS

CLEAR FILTERS	COUNTRY	YEAR	SELECTED COUNTRY	No. Of PLAYER PARTICIPATED
	ARG	2014	ARG	23

Team Initials	Year	Month	Day	HOSTING COUNTRY	Stage	Match	Match Score
ARG	2014	July	5	Brazil	Quarter-finals	Argentina VS Belgium	1 - 0
ARG	2014	June	15	Brazil	Group F	Argentina VS Bosnia and Herzegovina	2 - 1
ARG	2014	June	21	Brazil	Group F	Argentina VS Iran	1 - 0
ARG	2014	July	1	Brazil	Round of 16	Argentina VS Switzerland	1 - 0
ARG	2014	July	13	Brazil	Final	Germany VS Argentina	1 - 0
ARG	2014	July	9	Brazil	Semi-finals	Netherlands VS Argentina	0 - 0
ARG	2014	June	25	Brazil	Group F	Nigeria VS Argentina	2 - 3

Player Name	TShirt No
A. FERNANDEZ	13
AGUERO	20
ALVAREZ	19
ANDUJAR	21
BASANTA	23
BIGLIA	6
CAMPAGNARO	3
DEMICHELIS	15
DI MARIA	7
F. FERNANDEZ	17
GAGO	5
GARAY	2
HIGUAIN	9
LAVEZZI	22
M. RODRIGUEZ	11
MASCHERANO	14
MESSI	10
ORION	12
PALACIO	18
PEREZ	8
ROJO	16

The team stats page consists of all the information's of team according to selected year. The table is used to show match date, hosting country, stage, match and match score.

Another table is used showing the selected players in squad with their T-shirt number.

Clear filter is used clear all the selected fields.

Cards are used to show the selected team initials and number of players in squad by selected year.

Insight button given for team stats.

TEAM, PLAYER and STADIUM buttons are for page navigation.

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PLAYER STATS

Player stats page shows the information of the player.

The matrix is used for showing number of matches played by player in every FIFA world cup.

The Country and Player name slicer is used.

We have given the 7200+ players data so it is not a good practice to scroll down, so if you know team of player then first chose the country it will only shows the player of that particular selected team or you have search option also in slicer.

Clear filter is used to clear all the selected fields.

STADIUM STATS
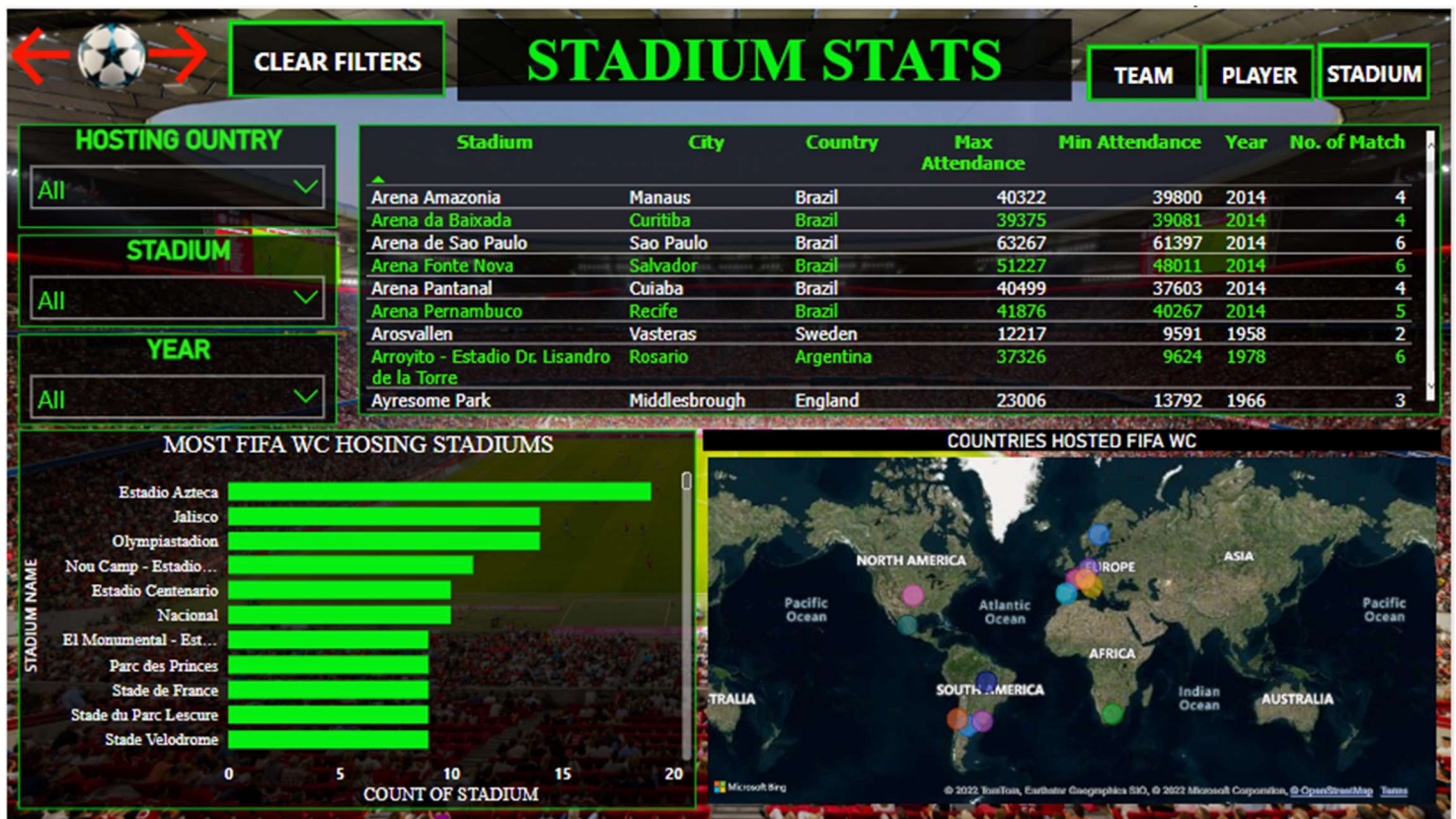
The stadium stats page will show the stats of all the stadium hosted FIFA world cup matches.

Map is used to show the countries hosted FIFA world cup.

Stacked bar chart is used to show the number of matches hosted by stadiums.

Slicers are used to check the stats by selecting particular slicer and focus on it.

The table shows the stadium name, city, country, maximum attendance, minimum attendance and number of matches hosted.

INSIGHTS

❑ The 1930 FIFA World Cup Final :-The now-traditional third place play-off was not established until 1934, so the format of the 1930 World Cup is unique in not distinguishing between the third and fourth placed teams.

❑ The 1950 FIFA World Cup was a football sporting event that was held in Brazil in 1950. This competition was special compared to other FIFA World Cup tournaments as the winner was decided by winning a mini-league instead of a knock-out game. Uruguay won the trophy after finishing higher than Brazil, Sweden and Spain in the final group stage.

❑ The tournament has been held every four years since the inaugural tournament in 1930, except in 1942 and 1946 when it was not held because of the Second World War.

❑ The 1958 final holds the record for most goals scored in a World Cup Final, and it shares the record for the greatest winning margin.

❑ 1994 FIFA World Cup Brazil :-beat Italy 3–2 on penalties to claim their fourth World Cup title when the game finished 0–0 after extra time; this meant that Brazil surpassed Italy and Germany as the tournament's most successful nation.

❑ The 2006 FIFA World Cup Final :-Italy won the World Cup after beating France 5–3 in a penalty shoot-out following a 1–1 draw at the conclusion of extra time.

❑ Most titles won - 5, Brazil (1958, 1962, 1970, 1994, 2002)

❑ Most second-place finishes - 4, Germany (1966, 1982, 1986, 2002)

❑ Most third-place finishes -4, Germany (1934, 1970, 2006, 2010)

❑ Most fourth-place finishes - 3, Uruguay (1954, 1970, 2010)

TEAM

- ❏ In the WolrdcupPlayer dataset there are spelling mistakes in some players name but for Serbia Team the player names can't be correct because there is so many spelling mistakes and not matching with the selected team in FIFA WC team.

- ❏ Biggest margin of victory: - Hungary 10–1 El-Salvador, 1982

- ❏ Most goals scored in a match, both teams 12 Goals, Austria 7–5 Switzerland, 1954

- ❏ Highest scoring draw :- 4–4, England vs Belgium (a.e.t.), 1954 and Soviet Union vs Colombia, 1962.

- ❏ Most consecutive championships 2 Times, Italy (1934–1938), Brazil (1958–1962)

- ❏ Host team

- ❏ Best finish by host team Champion: Uruguay (1930), Italy (1934), England (1966), West Germany (1974), Argentina (1978), France (1998)