Lab#-14 Tasks

Name:

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Roll no:

20SW116

Topic:
Develop a dashboard using Power BI tool.

➢ **Dataset:** https://www.kaggle.com/datasets/abecklas/fifa-world-cup
➢ KPIs

- Which team won the most World Cups, and how many wins was that?
- Which Finals or Semi-final games were decided by penalties?
- Which years had the highest and lowest attendance to the World Cup games?
- What's the average number of goals scored per World Cup?
- How many countries qualified for the World Cup in 1930 compared to 2014?
- Does history show more home-team wins or away-team wins?
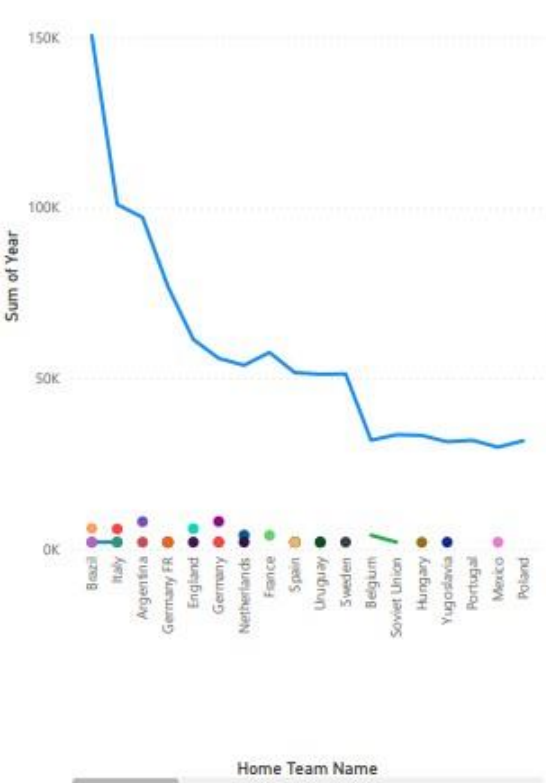
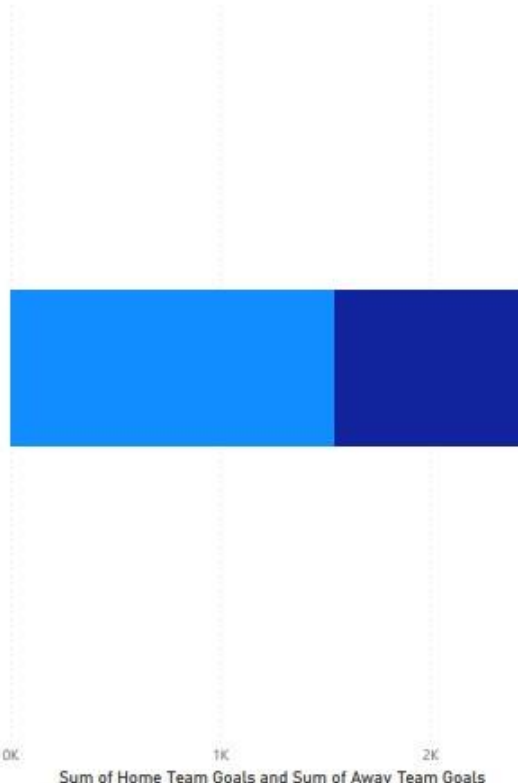**TASK 01:**
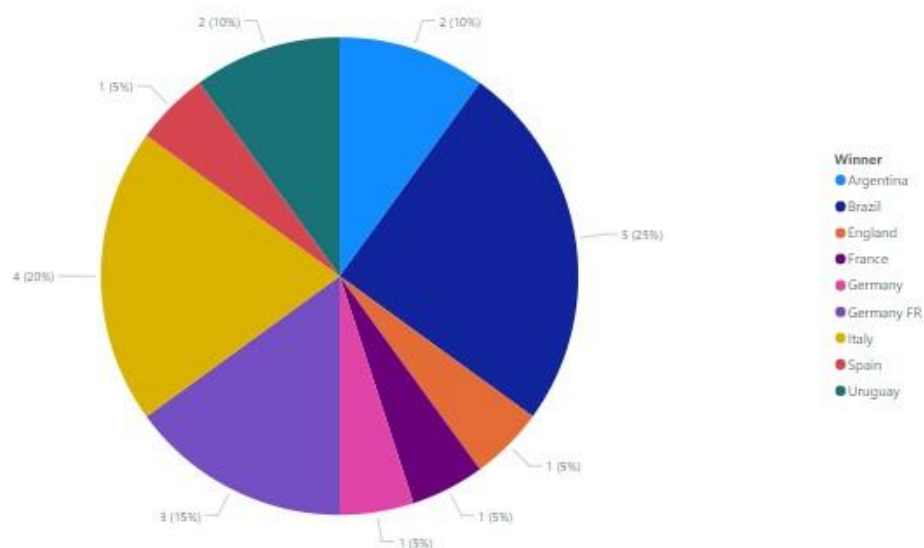
TASK 02:

Sum of Year by Home Team Name and Win conditions

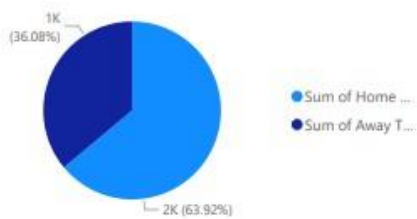Win conditions ● ● win on ... ● win on ... ● win on ... ● win on ... ▸

Sum of Home Team Goals and Sum of Away Team Goals

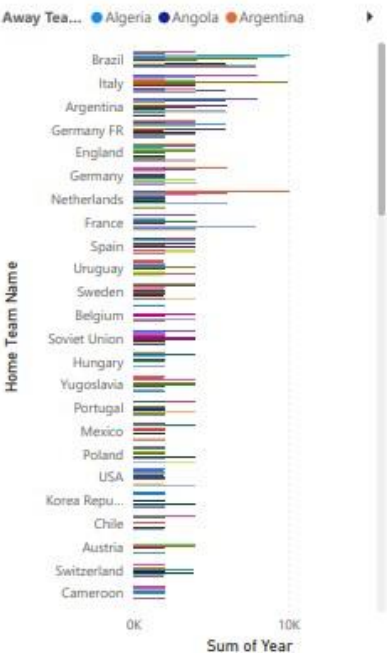● Sum of Home Team Goals ● Sum of Away Team Goals

Sum of Home Team Goals and Sum of Away Team Goals

TASK 03:

Sum of Home Team Goals and Sum of Away Team
Goals

1K
(36.08%)

● Sum of Home ...
● Sum of Away T...

2K (63.92%)

Sum of Year by Home Team Name and Away
Team Name

Away Tea... ● Algeria ● Angola ● Argentina   ▶

Brazil
Italy
Argentina
Germany FR
England
Germany
Netherlands
France
Spain
Uruguay
Sweden
Belgium
Soviet Union
Hungary
Yugoslavia
Portugal
Mexico
Poland
USA
Korea Repu...
Chile
Austria
Switzerland
Cameroon

Home Team Name

0K   10K

Sum of Year

TASK 04:

Sum of Year and Sum of Attendance by Datetime

● Sum of Year ● Sum of Attendance

Sum of Year, Sum of Half-time Home Goals and Sum of
Half-time Away Goals

● Sum of Year ● Sum of Half-time Home Goals ● Sum of Half-time Away G...

THE END