

INTERACTIVE DASHBOARDS WITH TABLEAU USING Google Sheets Data.

AIM:

To create an interactive Tableau dashboard that integrates data from Google Sheets and visualizes it using bar charts, line plots, scatter plots, allowing dynamic exploration of sales or demographic data.

Materials / Tools Required:

- Tableau Desktop or Tableau Public
- Google account with Google Sheets
- Sample sales or demographic dataset on Google Sheets.
- Internet Connection.

PROCEDURE

Step 1: Prepare the data

Step 2: Connect Tableau to Google Sheets

Step 3: Create Individual Visualizations.

- Bar charts (Sales by Product or Region)

- Line plot (Sales over Time)

- Scatter plot (Customer Demographics or profit. vs Sales)

Step 4: Build the Dashboard

Step 5: Publish or share

RESULT:

~~created~~ an interactive Tableau dashboard
~~linked to Google sheets, allowing users to~~
~~explore sales trends, compare product perform-~~
~~ance, & analyze demographics.~~