

PROJECT DEVELOPMENT PHASE

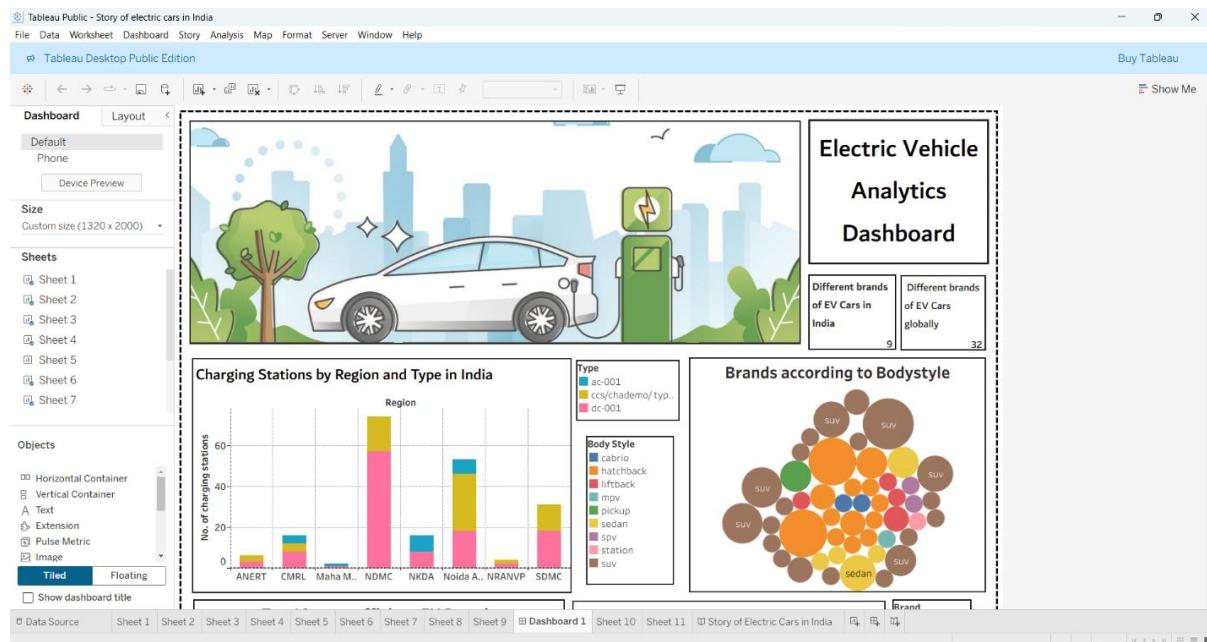
DATE	Feb 2026
TEAM ID	LTVIP2026TMIDS47701
PROJECT TITLE	Visualization Tool for Electric Vehicle Charge and Range Analysis
MAXIMUM MARKS	15Marks

Dashboard

A Tableau dashboard was created by combining multiple visualizations to provide a clear understanding of electric vehicle charge and range analysis. The dashboard includes:

- Comparison of EVrange across different models
- Analysis of battery capacity vs charging time
- Distribution of charging stations using map visualization
- Price vs range comparison

The dashboard is interactive and allows users to filter data based on EV model, brand, and range.



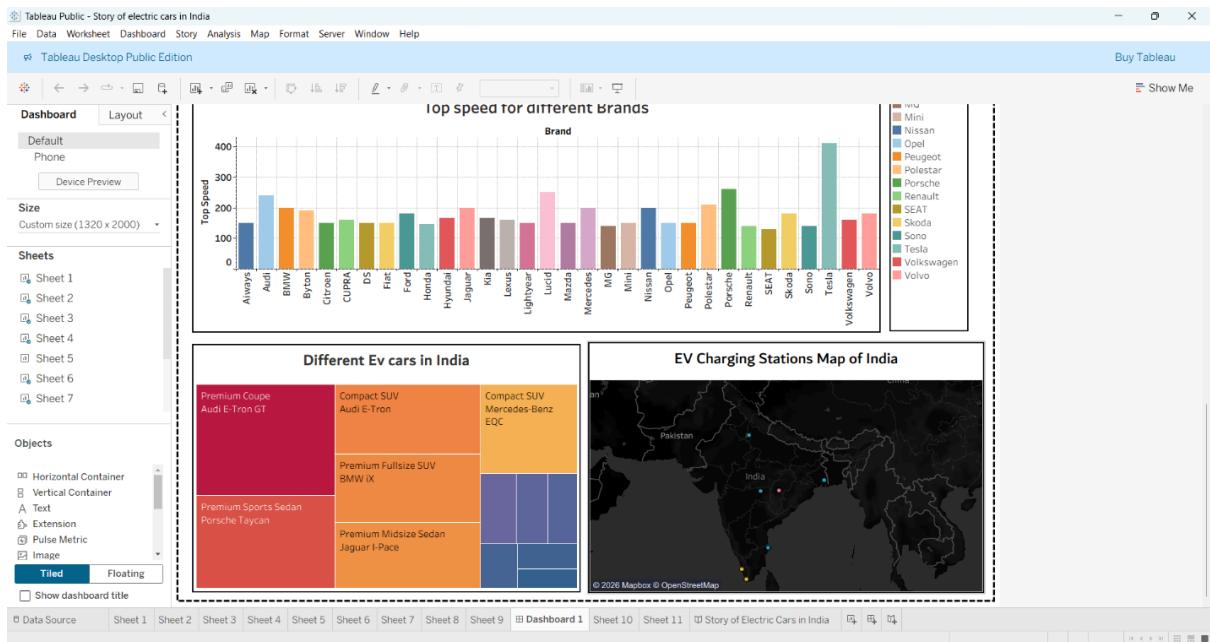
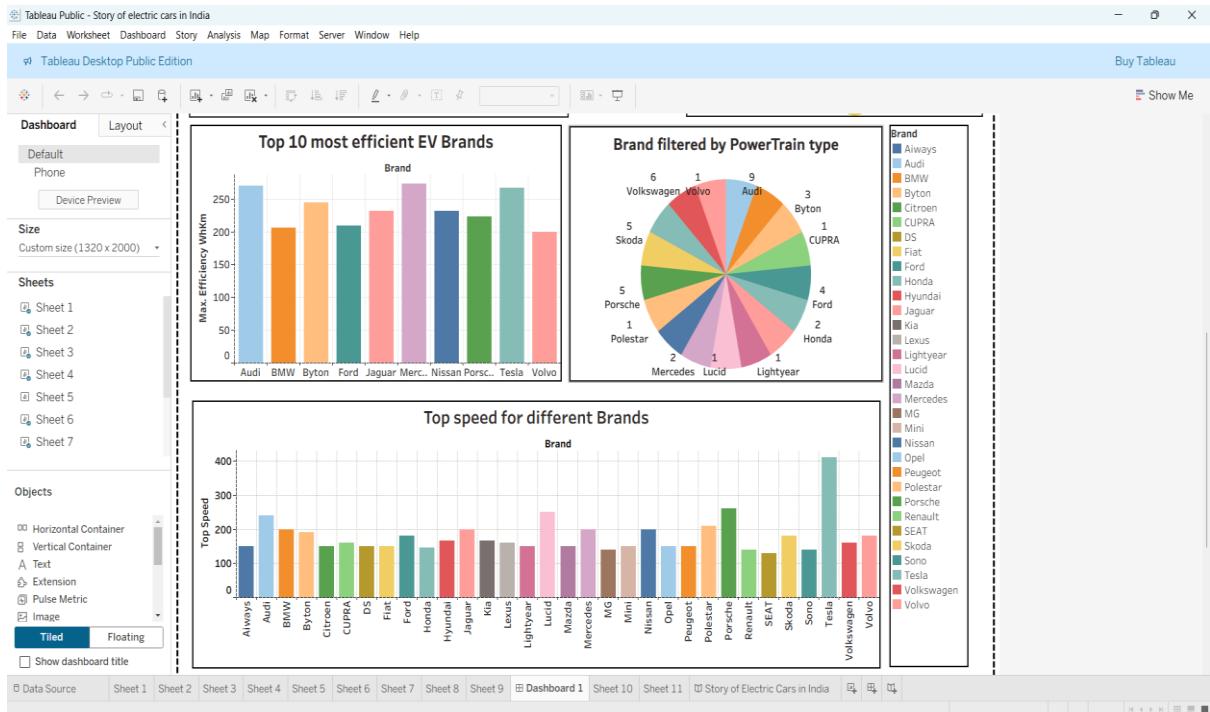


Tableau Public Link of Dashboard:

https://public.tableau.com/views/ElectricVehicleAnalyticsDashboard/Dashboard1?:language=en-US&:sid=&:redirect=auth&:display_count=n&:origin=viz_share_link

Story

A Tableau story was created to present insights in a step-by-step manner. The story consists of multiple story points that guide the user through the analysis:

1. Overview of electric vehicle range
2. Comparison of charging time and battery capacity
3. Availability of charging stations
4. Key insights and observations

The story helps users easily understand trends and make informed decisions.

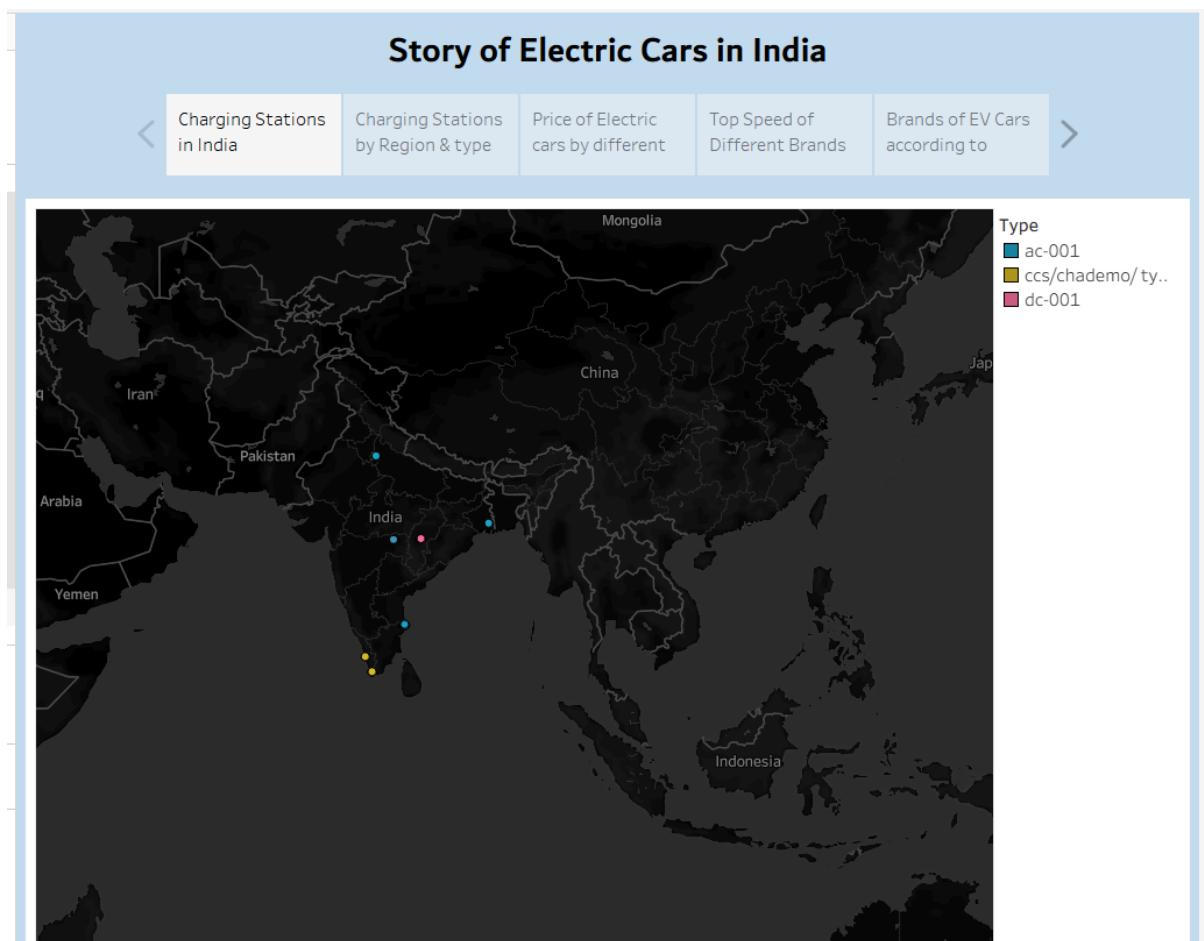


Tableau Public Link of Story:

https://public.tableau.com/views/StoryofEvcarsinIndia/StoryofElectricCarsinIndia?:language=en-US&:sid=&:redirect=auth&:display_count=n&:origin=viz_share_link

