## Project Design Phase-II Technology Stack (Architecture & Stack)

Date	27 June 2025
Team ID	LTVIP2025TMID51738
Project Name	Visualization Tool for Electric Vehicle Charge and Range Analysis
Maximum Marks	4 Marks

## **Technology Stack**

Below is the technology stack used in the Visualization Tool for Electric Vehicle Charge and Range Analysis Tableau project.

Component	Tool/Technology	Purpose	
Data source	CSV, JSON files	Raw EV cars brands, charging station, Range, Price, Style, Bodystyle	
Visualization	Tableau Desktop	Creating Interactive dashboards and stories	
Storage	Google Drive/local	Storing raw and processed datasets	
Collaboration	Google Doc,Slack	Team Communication and report writing	
Deployment	Tableau Public/server	Dashboard sharing and stakeholder acess	