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

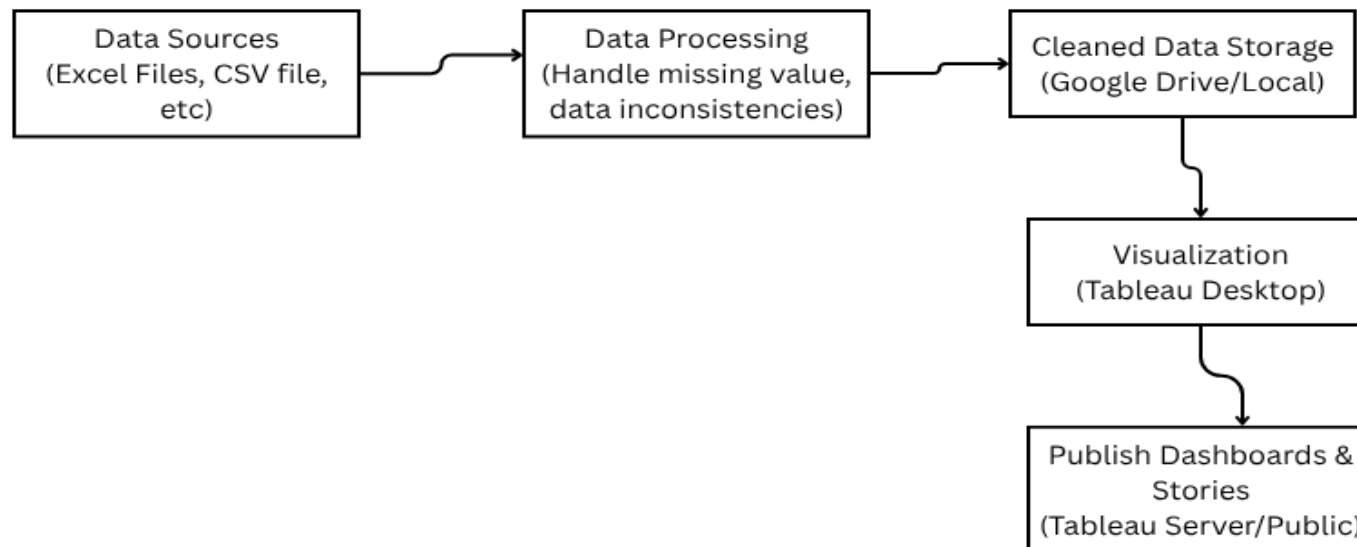| Date	23 July 3035
Team ID	PNT2025TMID14364
Project Name	iRevolution : A data-driven exploration of Apple's iPhone impact in India using Tableau
Maximum Marks	4 Marks

Technical Architecture:

Table - Components & Technologies:

S.No.	Component	Tools/Technology	Purpose
1.	Data Source	CSV, xlsx, JSON files	Raw smartphone sales and specification data.
2.	Data Processing	Tableau Prep Builder	Handling missing values and data inconsistencies.
3.	Visualization	Tableau Desktop	Creating Interactive Dashboard and Stories.
4.	Storage	Google Drive / Local	Storing Raw and Processed Datasets.
5.	Collaboration	Google Docs	Team Communication and report writing.
6.	Deployment	Tableau Public / Server	Dashboards sharing and stakeholder access.