

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

Date	24 JUNE 2025
Team ID	LTVIP2025TMID47498
Project Name	iRevolution: A Data-driven Exploration of Apple's iPhone Impact in India using Tableau
Maximum Marks	4 Marks

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table1 & table 2

3. Technology Stack

Below is the technology stack used in the iRevolution Tableau project.

Component	Tool/Technology	Purpose
Data Source	CSV, JSON files	Raw smartphone sales and specs data
Visualization	Tableau Desktop	Creating interactive dashboards and stories
Storage	Google Drive / Local	Storing raw and processed datasets
Collaboration	Google Docs, Slack	Team communication and report writing

Deployment

Tableau Public / Server

Dashboard sharing and stakeholder access