

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

Date	26 JUNE 2025
Team ID	LTVIP2025TMID49673
Project Name	Cosmetic Insights : Navigating Cosmetics Trends and Consumer Insights with 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 Cosmetics Brands data 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
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