

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

Date	29 June 2025
Team ID	LTVIP2025TMID48306
Project Name	Comprehensive Analysis and Dietary Strategies with Tableau: A College Food Choices Case Study
Maximum Marks	4 Marks

Technology Stack:

Component	Tool/Technology	Purpose
Data Source	CSV file (food_coded.csv)	Raw dataset containing student food preferences and health data
Visualization	Tableau Desktop	Creating interactive dashboards and visual stories
Storage	Google Drive / Local	Store raw, cleaned, and transformed datasets
Collaboration	Google Docs, Slack / WhatsApp	Team collaboration, notes sharing, and documentation
Deployment	Tableau Public / Tableau Online	Sharing dashboards with stakeholders and public access