

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	25 June 2025
Team ID	LTVIP2025TMID50954
Project Name	Comprehensive Analysis and Dietary Strategies with Tableau: A College Food Choices Case Study
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form
FR-2	User Confirmation	Confirmation via Email
FR-3	User Project	Confirmation via Email
FR-4	User Documentation	Through the Drive

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	VS Code
NFR-2	Security	.py Section
NFR-3	Reliability	Code Runner
NFR-4	Performance	Visual Studio has Good Performance
NFR-5	Availability	Through the Google
NFR-6	Scalability	After Completing the Code Upload in Github