

Project Design Phase Solution Architecture

Date	25 June 2025
Team ID	LTVIP2025TMID49554
Project Name	Comprehensive Analysis & Dietary Strategies
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders
- Provide specifications according to which the solution is defined, managed, and delivered.

Example - Solution Architecture Diagram:

Figure 1: Architecture and data flow of the College Students Food choice Case Study.

