

## Project Design Phase-I Solution Architecture

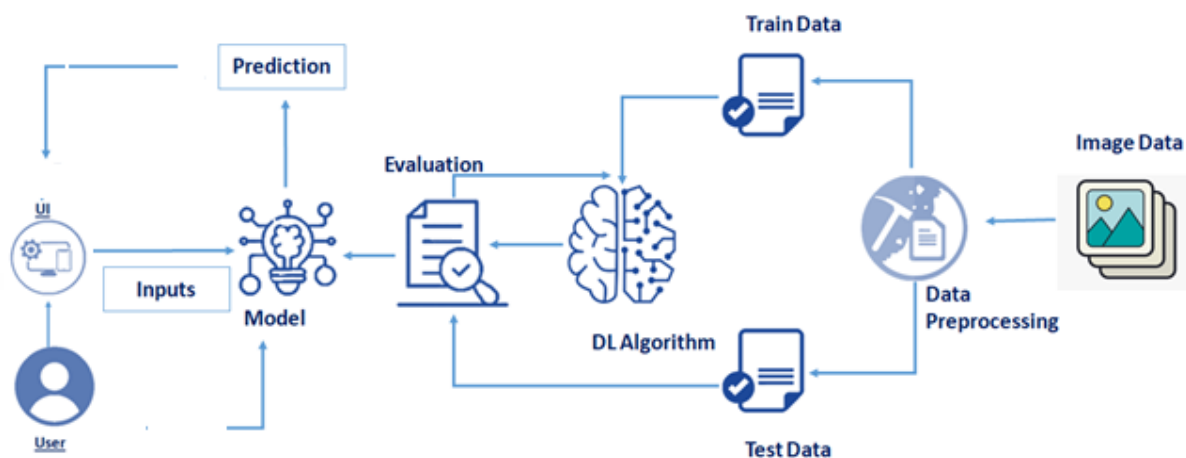
Date	19 <sup>th</sup> September 2022
Team ID	PNT2022TMID24887
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	4 Marks

### 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.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

### Example - Solution Architecture Diagram:



Reference: <https://careereducation.smartinternz.com/saas-guided-project/3/ai-powered-nutrition-analyzer-for-fitness-enthusiasts>