

## Project Design Phase- Solution Architecture

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ProjectName	Solar Panel Forecasting
MaximumMarks	4Marks

### 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.

### Solution Architecture Diagram:

Designing a solution architecture for solar panel forecasting involves integrating various components to ensure accurate predictions, real-time monitoring, and efficient utilization of solar energy resources. Here's a detailed solution architecture for solar panel forecasting:

