

## Project Design Phase

### Solution Architecture

|               |   |
|---------------|---|
| Date          | 23 May 2025                                 |
| Team ID       | LTVIP2025TMID45605                          |
| Project Name  | LearnHub: Your Center for Skill Enhancement |
| 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:

