

## Project Design Phase-I Solution Architecture

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|---------------|---|
| Date          | 25 September 2022   |
| Team ID       | PNT2022TMID13544  |
| Project Name  | Real-Time River Water Quality Monitoring and Control System |
| 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, behaviour, 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:

