

## Project Design Phase-I Solution Architecture

Date	13-10-2022
Team ID	PNT2022TMID27747
Project Name	NEWS TRACKER APPLICATION
Maximum Marks	4 Marks

### Solution Architecture:

Solution architecture provides the ground for software development projects by tailoring IT solutions to specific business needs and defining their functional requirements and stages of implementation. It is comprised of many subprocesses that draw guidance from various enterprise architecture viewpoints.

In solution architecture, the client needs are expanded to business needs that in one way or another are related to technology. These needs usually crystallize through re-assessing existing systems and finding out how they benefit or harm the organization in the long run.

**Ultimately, solution architecture is aimed at the following overarching goals:**

streamlining of day-to-day activities;

providing a more efficient production environment;

lowering costs and gaining cost-effectiveness;

providing a secure, stable, and supportable environment.

### Example - Solution Architecture Diagram:



