

## PROJECT DESIGN PHASE-1

### SOLUTION ARCHITECTURE

Date	13 October 2022
Team id	PNT2022TMID50559
Project Name	Containment zone Alerting Application
Maximum marks	4 marks

#### Solution Architecture:

Solution architecture helps develop products on time and within budget while ensuring that the final product solves the business problem it was designed to solve. The processes involved in solution architecture are various.

- The first one is defining solution requirements, then finding the best tech solution to solve a business problem, providing solution specifications, and mapping out the parts of the solution.
- Later, look at how they will work together and communicate the chosen technology stack to all stakeholders (both technical and non-technical).
- In short, the solution architect defines how technology will be used to accomplish organizational goals while ensuring that any new system to be developed will fit into the existing enterprise business and technology environment.

#### Solution Architecture Diagram:



