

Project Design Phase-I Solution Architecture

Date	12 November 2022
Team ID	PNT2022TMID40222
Project Name	Project - SmartFarmer - IoT Enabled Smart Farming Application
Maximum Marks	4 Marks

Solution Architecture:

- The four major things used to solve the problem of customer is raspberry pi, python script, Cloud service and a Mobile Application.
- The requirement of user is to control Motor pump, lights, gate valves and light traps by using Mobile application.
- The user also want to Monitor the humidity, temperature and moisture by using mobile application.
- The solution architecture for this requirement is provide below.

Solution Architecture Diagram:

