Project Design Phase-1
Solution Architecture

Date:	10 November 2022
Team ID:	PNT2022TMID17203
Project Name:	IOT ENABLED SMART FARMING APPLICATION

IOT BASED CROP PROTECTION SYSTEM FOR AGRICULTURE

Camera module

Temperature sensor

Flame sensor

PH level sensor

Water and Moisture level Sensor

Motor Pump

Arduino Micro controller

Gate way module

Router

Cellular tower

Internet Cloud

Now I can monitor my farm from anywhere at anytime