PROJECT DESIGN PHASE-1 SOLUTION ARCHITECTURE

TEAM ID : PNT2022TMID53952

PROJECT NAME : IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

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CAMERA MODULE

TEMPERATURE SENSOR

FLAME SENSOR

PH LEVEL SENSOR

WATER AND MOISTURE LEVEL SENSOR

MOTOR PUMP

ARDUINO MICRO CONTROLLER

GATEWAY MODULE

CELLULAR NETWORK

ROUTER

INTERNET CLOUD

NOW I CAN MONITOR FARM AT ANYTIME AND ANYWHERE