Project Design Phase-1

SOLUTION ARCHITECTURE

Date	01-oct-2022
Team ID	PNT2022TMID44390
Project Name	Smart farmer - IOT enabled smart farming application
Maximum Marks	2 marks

Design
It uses various IOT sensors to send the farm's data, like humidity,
temperature, soil moisture, etc. to the cloud which can be monitored
and controlled from anywhere in the world.

Availability
Available for every users,visible for all users and farmer

Usability
End users can monitor and control their connected farm using IOT
applications on their smartphones or tablets.

Reliable
The smart farm, embedded with IOT systems, could be called a
connected farm, which can support a wide range of devices from
diverse agricultural device manufacturers.

Functional
IOT can make rural and cultivating industry measure to proficient by
decreasing human intercession through Robotization.