

## Project Design Phase-I Solution Architecture

<b>PROJECT TITLE</b>	<b>SmartFarmer - IoT Enabled Smart Farming Application</b>
<b>TEAM ID</b>	<b>PNT2022TMID26519</b>
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### Solution Architecture:

IoT-based agriculture system helps the farmer to monitoring different parameters of his field like soil moisture, temperature, and humidity using some sensors by using a web or mobile application when the farmer is not near his field, he can make the decision whether to water the crop or postpone it by monitoring the sensor parameters and controlling the motor pumps from the mobile application itself.

### Solution Architecture Diagram:



