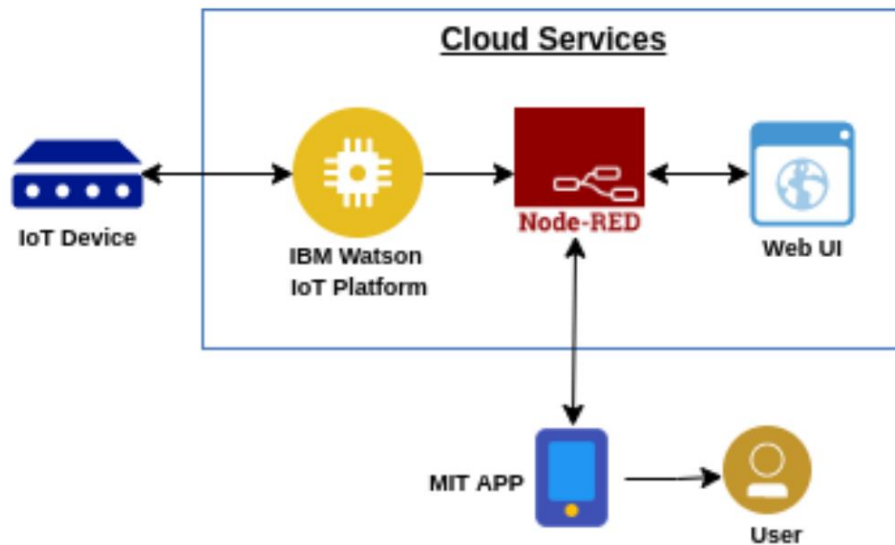


Project Design Phase - I

Solution Architecture

Date	1 October 2022
Team ID	PNT2022TMID4463
Project Name	Project – Smart Farmer-IoT Enabled Smart Farming Application
Maximum Marks	4 Marks



- ❖ This Project mainly aims to help the farmers to ease their work.
- ❖ Farmer can get real-time weather conditions by using smart agriculture.
- ❖ Instead of physical devices we create devices in the IBM IoT platform and use them in our project.
- ❖ We connect our device to the IBM node in the Node-Red framework.
- ❖ We need to create a Weather API account to configure the weather API Platform.
- ❖ We then Configure our Node-red to get the weather forecasting data using HTTP requests.