Smart Farmer-IOT Enabled Smart Farming Application

IBM NALAIYATHIRAN

CREATION OF NODE-RED SERVICE

TITLE	Smart Farmer-IOT Enabled Smart Farming Application
DOMAIN NAME	INTERNET OF THINGS
TEAM ID	PNT2022TMID21910

project objective :

- Gain knowledge of Watson IoT Platform.

- Connecting IoT devices to the Watson IoT platform and exchanging the sensor data.

- Explore python client libraries of Watson IoT Platform.

- Gain knowledge on IBM Cloudant DB

- Configuring APIs using Node-RED for communicating with a mobile application.

- Creating a Mobile Application through which the user interacts with the IoT device.