MILESTONES AND ACTIVITY LIST

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Smart Farmer – IoT Enabled Smart farming Applications

1. Introduction

2. Problem Statement

3. Proposed Solution

4.Theoretical Analysis

        Block Diagram

        Required Software installation

        Node-Red

        IBM Watson IoT Platform

        Python IDE

        IoT simulator

5. Building Project

        Connecting IoT Simulator to IBM Watson IoT Platform

        Configuration of Node-Red to collect IBM cloud data

        Configuration of Node-Red to collect data from Open Weather

        Configuration of Node-Red to send commands to IBM cloud

        Configuration to MIT App inventor

        Adjusting User Interface

Receiving commands from IBM cloud using Python program