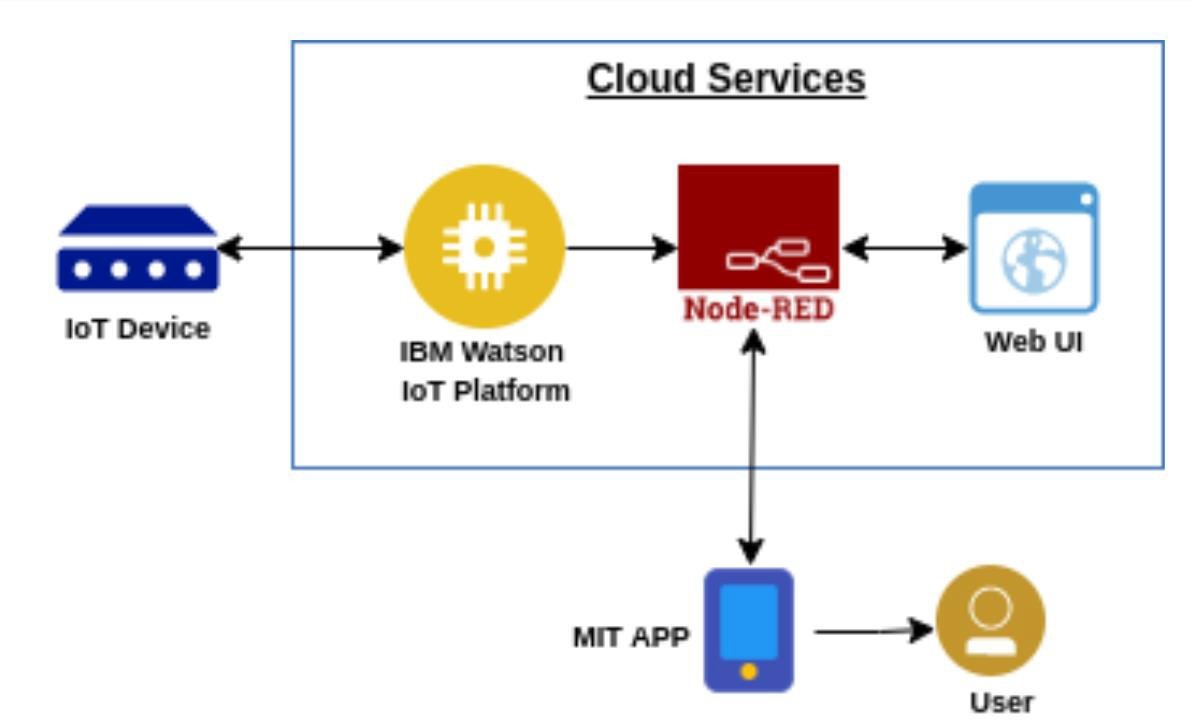
Project Design Phase-II Technology Architecture

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| --- | --- |
| Date | 14.10.2022 |
| Team ID | PNT2022TMID17383 |
| Project Name | Project - Smart farmer - IOT enabled smart farming application |
| Maximum Marks | 4 Marks |

Technology Architecture:



**IOT Device -** IoT devices include computer devices, software, wireless sensors, and actuators

**IBM Watson IoT Platform -** IoT devices include computer devices, software, wireless sensors, and actuators**.**

Node-RED - Node-RED is a programming tool for wiring together hardware devices, APIs and online services in new and interesting ways

Web UI - The Web UI is a streamlined Web-based application with a user-friendly interface that allows you to easily manage the NetScreen appliance.

MIT App - App Inventor is a cloud-based tool, which means you can build apps right in your web browser.

User – User is the one who uses the software.