# Project Design Phase-IITechnologyArchitecture

| Date | 14.10.2022 |
|------|-----------|
| TeamID | PNT2022TMID17177 |
| ProjectName | Project-Smartfarmer-IOTenabledsmartfarmingapplication |
| MaximumMarks | 4Marks |

**TechnologyArchitecture:**
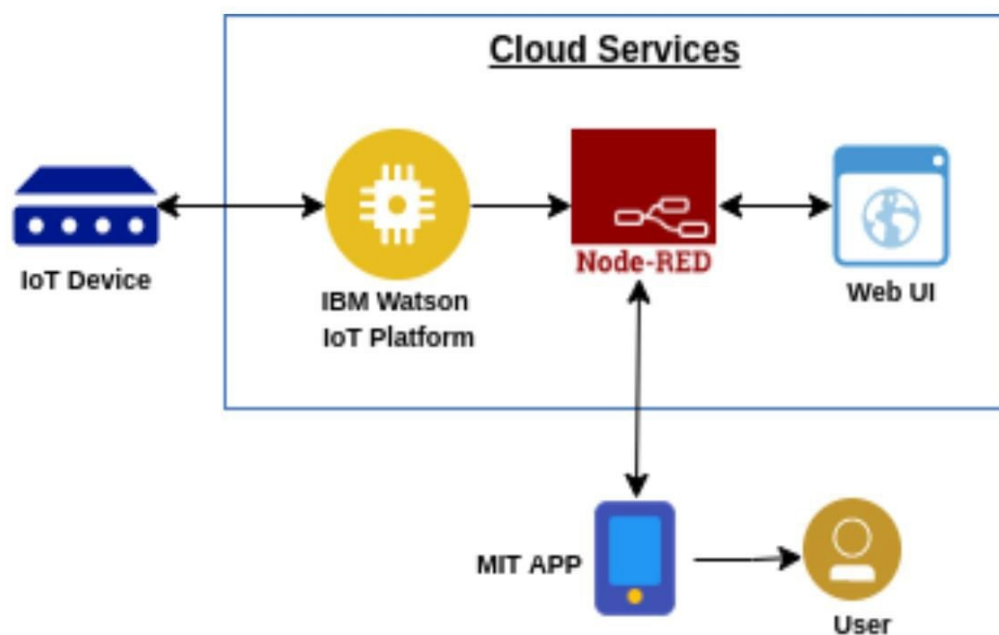


**IOTDevice-**IoTdevicesincludecomputerdevices,software,wirelesssensors,andactuators

**IBMWatsonIoTPlatform-**
IoTdevicesincludecomputerdevices,software,wirelesssensors,andactuators.

**Node-RED-**Node-REDisaprogrammingtoolforwiringtogetherhardwaredevices,APIs andonlineservicesinnewandinterestingways

**WebUI-**TheWebUIisastreamlinedWeb-basedapplicationwithauser-friendly interfacethatallowsyoutoeasilymanagetheNetScreenappliance.

**MITApp-**AppInventorisacloud-basedtool,whichmeansyoucanbuildapps rightinyourwebbrowser.

**User−**Useristheonewhousesthesoftware.