**Project Design Phase-II**

**Functional Requirements**

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| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Registration through Form Registration through Gmail |
| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
| FR-3 | Sensor Function for framing System | Measure the Temperature and Humidity Measure the Soil Monitoring Check the crop diseases |
| FR-4 | Manage Modules | Manage Roles of User  Manage User permission |
| FR-5 | Check whether details | Temperature details Humidity details |
| FR-6 | Data Management | Manage the data of weather conditions Manage the data of crop conditions  Manage the data of livestock conditions |

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| Date | 23/10/2022 |
| Team ID | PNT2022TMID06589 |
| Project Name | Project – Smart Farmer-IoT Enabled smart Farming Application. |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.