**Project Planning Phase (Milestone and Activity List)**

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| Date | 21 October 2022 |
| Team ID | PNT2022TMID16797 |
| Project Name | Project - SmartFarmer - IoT Enabled Smart Farming Application. |
| Maximum Marks | 4 Marks |

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| **Sprint** | **Functional**  **Requirement (Epic)** | **User Story**  **Number** | **User Story / Task** | **Story Points** | **Priority** | **Team**  **Members** |
| Sprint-1 | Simulation | USN-1 | Creating the Simulation by connecting all the required simulating tools and also integrating the Python code. | 2 | High | RD BALAJI  BHOOPATHY RAJ  AYYANKALAI  SARAVANAN |
| Sprint-1 | Checking the simulation with conditions | USN-1 | Simulation working and experimenting. | 2 | High | RD BALAJI  BHOOPATHY RAJ  AYYANKALAI  SARAVANAN |

**MILESTONE AND ACTIVITY LIST (4 Marks)**

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| Sprint-2 | Software | USN-2 | * IBM Watson Iot * NodeRed workflow | 2 | High | RD BALAJI  BHOOPATHY RAJ  AYYANKALAI  SARAVANAN |
| Sprint-2 | Software Testing | USN-2 | Test the device and workflow. | 2 | High | RD BALAJI  BHOOPATHY RAJ  AYYANKALAI  SARAVANAN |
| Sprint-3 | App creation | USN-3 | Using MIT App Inventor create a App | 2 | High | RD BALAJI  BHOOPATHY RAJ  AYYANKALAI  SARAVANAN |
| Sprint-3 | Dashboard | USN-3 | Test the App. | 2 | High | RD BALAJI  BHOOPATHY RAJ  AYYANKALAI  SARAVANAN |
| Sprint-4 | WEB UI | USN-4 | User experience with the Software | 2 | High | RD BALAJI  BHOOPATHY RAJ  AYYANKALAI  SARAVANAN |