

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

|               |                                  |
|---------------|----------------------------------|
| Date          | 21 October 2022                  |
| Team ID       | PNT2022TMID11544                 |
| Project Name  | Project – Project planning phase |
| Maximum Marks | 8 Marks                          |

#### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

| Sprint   | Functional Requirement (Epic) | User Story Number | User Story / Task   | Story Points | Priority | Team Members   |
|----------|-------------------------------|-------------------|---|--------------|----------|--|
| Sprint-1 | Hardware                      | USN-1             | Sensors and wi-fi module with python code.                          | 2            | High     | Vishnu Priya,<br>Thenmolhi,<br>Swarna Prabha,<br>Sneha |
| Sprint-2 | Software                      | USN-2             | IBM Watson IoT platform, Workflows for IoT scenarios using Node-red | 2            | High     | Vishnu Priya,<br>Thenmolhi,<br>Swarna Prabha,<br>Sneha |
| Sprint-3 | MIT app                       | USN-3             | To develop an mobile application using MIT                          | 2            | High     | Vishnu Priya,<br>Thenmolhi,<br>Swarna Prabha,<br>Sneha |
| Sprint-4 | Web UI                        | USN-4             | To make the user to interact with software.                         | 2            | High     | Vishnu Priya,<br>Thenmolhi,<br>Swarna Prabha,<br>Sneha |

