Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story Points)

| Date | 21 November 2022 |
|---------------|-------------------------------------------|
| Team ID | PNT2022TMID45765 |
| Project Name | Inventory Management System for Retailers |
| Maximum Marks | 4 Marks |

Prepare Milestone and Activity List

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

| Sprint | Functional | User Story | User Story / Task | Story | Priority | Team Members |
|----------|--------------|------------|-----------------------------------------------|--------|----------|---------------------|
| | Requirements | Number | | Points | | |
| | (Epic) | | | | | |
| Sprint-1 | Registration | PET-1 | As a user, I can register for the application | 3 | High | Gowshik S |
| | | | by entering my email, password & | | | Asath Kumar P |
| | | | confirming my password. | | | Suriya S |
| | | | | | | Navaneetha Krishnan |
| | | | | | | P |
| Sprint-1 | Login | PET-2 | As a user, I can login to product database | 3 | High | Gowshik S |
| | | | and see the information about product. | | | Asath Kumar P |
| | | | | | | Suriya S |
| | | | | | | Navaneetha Krishnan |
| | | | | | | P |
| Sprint-2 | Dashboard | PET-3 | As a user, I can see if there is any | 4 | High | Gowshik S |
| | | | underflow or overflow. If there is | | | Asath Kumar P |
| | | | underflow condition, I can order products, | | | Suriya S |
| | | | otherwise I can eliminate the stock which is | | | NavaneethaKrishnan |
| | | | | | | p |

| | | | not in large usage. I will be notified via e-mail. | | | |
|----------|--------------------------------------|----------------------|-------------------------------------------------------------------------------|-----------------|----------|--------------------------------------------------------------------|
| Sprint | Functional Requirements (Epic) | User Story Number | User Story / Task | Story Points | Priority | Team Members |
| Sprint-3 | Stock Maintenance | PET-4 | As a user, I can manage sales information and manage transactions/payments | 2 | High | Gowshik S Asath Kumar P Suriya S Navaneetha Krishnan P |
| Sprint-3 | Email Alert | PET-5 | As a user, I can create a database credentials and enter my stocks. | 6 | Medium | Gowshik S Asath Kumar P Suriya S Navaneetha Krishnan P |
| Sprint-4 | Customer Care | PET-6 | As a user, I can solve the log in issues and other issues of the application. | 3 | Medium | Gowshik S Asath Kumar P Suriya S Navaneeeth Krishnan P |
| Sprint-4 | Application | PET-7 | As a user, I can create alerts to require stocks. | 3 | Medium | Gowshik S Asath Kumar P Suriya S Navaneetha Krishnan P |

