Project Planning Phase

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

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| **Date** | 10 November 2022 |
| **Team ID** | PNT2022TMID05082 |
| **Project Name** | Inventory Management System for Retailers |
| **Maximum Marks** | 4 Marks |

Prepare Milestone and Activity List

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

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| **Sprint** | **Functional Requirements (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-1 | Registration | PET-1 | As a user, I can register for the application by entering my email, password & confirming my password. | 3 | High | Srinath R  Sivasankar K  Sriram M  Venuprasath R |
| Sprint-1 | Login | PET-2 | As a user, I can login to product database and see the information about product. | 3 | High | Srinath R  Sivasankar K  Sriram M  Venuprasath R |
| Sprint-2 | Dashboard | PET-3 | As a user, I can see if there is any underflow or overflow. If there is underflow condition, I can order products, otherwise I can eliminate the stock which is not in large usage. I will be notified via  e-mail. | 4 | High | Srinath R  Sivasankar K  Sriram M  Venuprasath R |

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| **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 | Srinath R  Sivasankar K  Sriram M  Venuprasath R |
| Sprint-3 | Email Alert | PET-5 | As a user, I can create a database credentials and enter my stocks. | 6 | Medium | Srinath R  Sivasankar K  Sriram M  Venuprasath R |
| Sprint-4 | Customer Care | PET-6 | As a user, I can solve the log in issues and other issues of the application. | 3 | Medium | Srinath R  Sivasankar K  Sriram M  Venuprasath R |
| Sprint-4 | Application | PET-7 | As a user, I can create alerts to require stocks. | 3 | Medium | Srinath R  Sivasankar K  Sriram M  Venuprasath R |

