**Project Planning Phase**

**Milestone and activity list**

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| --- | --- |
| Date | 18 October 2022 |
| Team ID | PNT2022TMID32730 |
| Project Name | Inventory Management for Retailers |
| 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 | Registration and Login | USN-1 | Create UI to interact with pages.  To create the user and admin login functionality | 20 | High | Gayathri  Crispin  Jayasurya |
| Sprint-2 | Cloud and Database | USN-2 | Connecting flask app with database  [IBMDB2]  Implementation of IBM chatbot | 20 | High | Hariprasath  Gayathri  Crispin |
| Sprint-3 | Deployment in Devops phase | USN-3 | Creating images with docker, Deploying Kubernetes and adding the mailing service | 20 | High | Jayasurya  Hariprasath  Gayathri |
| Sprint-4 | Testing and Deployment to user | USN-4 | To make sure that the software is handy to users. | 20 | High | Crispin  Jayasurya  Hariprasath |