**Project Planning Phase**

**Milestone and activity list**

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| --- | --- |
| Date | 03-11- 2022 |
| Team ID | PNT2022TMID14112 |
| Project Name | Plasma Donor Application |
| 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 | S.Soundaria  S.Sindhu  S.Sakthi Nivasni  S.Subraja |
| Sprint-2 | Cloud and Database | USN-2 | Connecting flask app with database[IBMDB2] Implementation of  IBM chatbot | 20 | High | S.Soundaria  S.Sindhu  S.Sakthi Nivasni  S.Subraja |
| Sprint-3 | Deployment in Devops phase | USN-3 | Integration with sendgrid to send email to the users. | 20 | High | S.Soundaria  S.Sindhu  S.Sakthi Nivasni  S.Subraja |

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| --- | --- | --- | --- | --- | --- | --- |
| Sprint-4 | Testing and  Deployment to user | USN-4 | Creating images with docker, Deploying Kubernetes and adding the mailing service.To make sure that the software is handy to users. | 20 | High | S.Soundaria  S.Sindhu  S.Sakthi Nivasni  S.Subraja |