**Project Planning Phase**

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

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| --- | --- |
| Date | 18 October 2022 |
| Team ID | PNT2022TMID07752 |
| Project Name | A Gesture Based Tool for sterile browsing of radiology images |
| 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 | Home page | USN-1 | The user can enter into the home page | 2 | Low | Sanjay.k, Santhosh.A, Pragadeeshwar.R, Vishnuadithiyan.P |
| Sprint-1 | Introduction Page | USN-2 | User can enter into the page and view more detailed information. | 1 | Low | Sanjay.k, Santhosh.A, Pragadeeshwar.R, Vishnuadithiyan.P |
| Sprint-2 | Launch Page | USN-1 | The user will be presented with the Launch page where he/she can choose the files | 3 | High | Sanjay.k, Santhosh.A, Pragadeeshwar.R, Vishnuadithiyan.P |
| Sprint-3 |  | USN-1 | User can upload the images and they can view it | 3 | Medium | Sanjay.k, Santhosh.A, Pragadeeshwar.R, Vishnuadithiyan.P |
| Sprint-4 | Result | USN-1 | Based on their hand gestures they will get their expected output | 4 | High | Sanjay.k, Santhosh.A, Pragadeeshwar.R, Vishnuadithiyan.P |

**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points Completed (as on Planned End Date)** | **Sprint Release Date (Actual)** |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | 3 | 06 Days | 30 Oct 2022 | 05 Nov 2022 | 2 | 05 Nov 2022 |
| Sprint-2 | 3 | 06 Days | 05 Nov 2022 | 11 Nov 2022 | 3 | 11 Nov 2022 |
| Sprint-3 | 3 | 08 Days | 11 Nov 2022 | 19 Nov 2022 | 3 | 19 Nov 2022 |
| Sprint-4 | 4 | 08 Days | 19 Nov 2022 | 28 Nov 2022 | 4 | 28 Nov 2022 |