

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Storypoints)

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|---------------|---|
| Date | 09 November 2022 |
| Team ID | PNT2022TMID07081 |
| 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 | Data collection | USN-1 | Collecting data from user through webcam and converts it to required data format | 1 | High | Akhil p Aji |
| Sprint-2 | Home & Launch Page | USN-1 | The user will be driven to launcher page where he can choose files. User can enter into the page and view more detailed information. The user can enter into the home page. | 3 | High | Karthikeyan L |
| Sprint-3 | Build model | USN-1 | User can upload the images and they can view it | 3 | Medium | Kathir Velan C R Maharaja(TL) |
| Sprint-4 | Result | USN-1 | Based on their hand gestures they will get their expected output | 4 | High | Akhil p Aji Karthikeyan L Kathir Velan C R Maharaja S |

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 | 24 Oct 2022 | 30 Oct 2022 | 2 | 30 Oct 2022 |
| Sprint-2 | 3 | 06 Days | 26 Oct 2022 | 01 Nov 2022 | 3 | 01 Nov 2022 |
| Sprint-3 | 3 | 08 Days | 02 Nov 2022 | 10 Nov 2022 | 3 | 10 Nov 2022 |
| Sprint-4 | 4 | 04 Days | 10 Nov 2022 | 14 Nov 2022 | 4 | 09 Nov 2022 |