

Visualizing and Predicting Heart Diseases with an Interactive Dashboard

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| Date | 12 November 2022 |
| Team ID | PNT2022TMID10663 |
| Project Name | Visualizing and Predicting Heart Diseases with an Interactive Dashboard |

Project Planning Phase

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

Product Backlog, Sprint Schedule, and Estimation

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 | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 2 | High | 1 |
| Sprint-1 | | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | 2 |
| Sprint-2 | | USN-3 | As a user, I can register for the application through Facebook | 2 | Low | 4 |
| Sprint-1 | | USN-4 | As a user, I can register for the application through Gmail | 2 | Medium | 3 |
| Sprint-1 | Login | USN-5 | As a user, I can log into the application by entering email & password | 1 | High | 2 |
| Sprint-2 | Dashboard | USN-6 | Able to view only his medical records | 2 | High | 4 |
| Sprint-2 | | USN-7 | View the possibilities of occurrence of heart disease | 1 | High | 2 |
| Sprint-3 | Helpdesk | USN-8 | Admin be able to view queries | 2 | High | 4 |

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|----------|-------------------------------|-------------------|---|--------------|----------|--------------|
| Sprint-3 | | USN-9 | Admin be able to answer queries | 2 | High | 4 |
| Sprint-4 | User Profile | USN-10 | Able to update users medical records | 1 | Medium | 4 |
| Sprint-4 | | USN-11 | Able to add/ Delete users | 2 | High | 2 |
| Sprint-4 | | USN-12 | Able to view/ organize the user details | 1 | High | 2 |

Project Tracker. Velocity

| 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 | 20 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 20 | 29 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 18 | 06 Nov 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 20 | 11 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 19 | 19 Nov 2022 |