Project Planning Phase

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

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| Date | 18 October 2022 |
| Team ID | PNT2022TMID22747 |
| Project Name | Project - Visualizing and Predicting Heart Diseases with an Interactive Dash Board |
| Maximum Marks | 4 Marks |

**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

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| **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 | Vaishnavi suvetha.S, Mythili.R, Ponvasanth.R,  Subarna.N.A, Pugalhendhi.N.M |
| Sprint-1 | Mail Confirmation | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | Vaishnavi suvetha.S, Mythili.R, Ponvasanth.R,  Subarna.N.A, Pugalhendhi.N.M |
| Sprint-2 | Cloud Login | USN-3 | As a user, I can register for the application through Facebook | 2 | Low | Vaishnavi suvetha.S, Mythili.R, Ponvasanth.R,  Subarna.N.A, Pugalhendhi.N.M |
| Sprint-1 | Mail Registration | USN-4 | As a user, I can register for the application through Gmail | 2 | Medium | Vaishnavi suvetha.S, Mythili.R, Ponvasanth.R,  Subarna.N.A, Pugalhendhi.N.M |
| Sprint-1 | Login to Dashboard | USN-5 | As a user, I can log into the application by entering email & password | 1 | High | Vaishnavi suvetha.S, Mythili.R, Ponvasanth.R,  Subarna.N.A, Pugalhendhi.N.M |
| Sprint-3 | Building the front end and the login details | USN-6 | Using python to do the front end and sql for the database | 1 | Low | Vaishnavi suvetha.S, Mythili.R, Ponvasanth.R,  Subarna.N.A, Pugalhendhi.N.M |
| Sprint-4 | To write the prediction code in jupyter notebook | USN-7 | Use various algorithms to compare and find the best algorithm. | 2 | Medium | Vaishnavi suvetha.S, Mythili.R, Ponvasanth.R,  Subarna.N.A, Pugalhendhi.N.M |