## **Project Planning Phase**

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

Date	22 October 2022				
Team ID PNT2022TMID14797					
Project Name	Visualizing And Predicting Heart Diseases with An Interactive Dash Board				
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	Acceptance criteria	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	I can access my account / dashboard	10	high	Pumenitha S T Shivani T U Karthikeyan P Geffrey N
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	5	High	Pumenitha S T Shivani T U Karthikeyan P Geffrey N
		USN-3	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	5	High	Pumenitha S T Shivani T U Karthikeyan P Geffrey N
Sprint-2	Login	USN-4	After Registration Login page will appear, The user will login using the login credentials	I can register & access the Dashboard with Gmail login	20	High	Pumenitha S T Shivani T U Karthikeyan P Geffrey N
Sprint- 3	Dashboard	USN-5	The user is allowed to view or update is profile	I can see the profile.	10	Medium	Pumenitha S T Shivani T U Karthikeyan P Geffrey N

		USN-7	The user can change password	I can able to change the password.	10	Medium	Pumenitha S T Shivani T U Karthikeyan P Geffrey N
Sprint- 4	Classified result	USN-8	Home - Analyze your Heart	I can detect the heart condition from where ever I want.	5	High	Pumenitha S T Shivani T U Karthikeyan P Geffrey N
		USN-9	The user will have to fill in the 13 required fields for the system to predict a heart disease	This will prevent the user to predict whether I has heart disease or not based on the values I entered	10	High	Pumenitha S T Shivani T U Karthikeyan P Geffrey N
		USN- 10	The report is generated based on the condition	The user can able to view/downloa d the report if needed	5	Medium	Pumenitha S T Shivani T U Karthikeyan P Geffrey N

## Project Tracker, Velocity & Burn down 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	20	6 Days	01 Nov 2022	06 Nov 2022	20	03 Oct 2022
Sprint-2	20	6 Days	08 Nov 2022	13 Nov 2022	20	10 Nov 2022
Sprint-3	20	6 Days	15 Nov 2022	20 Nov 2022	20	17 Nov 2022
Sprint-4	20	6 Days	22 Nov 2022	27 Nov 2022	20	24 Nov 2022