

Project Planning Phase

Project Milestone and Activity List

TEAM ID	PNT2022TMID44369
PROJECT NAME	Visualizing and Predicting Heart Disease with an Interactive Dashboard

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

Sprint	Functional Requirements	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.	8	High	Prashanth L
		USN-2	As a user, I will receive confirmation email once I have registered for the application	8	High	David M
	Login	USN-3	As a user, I can log into the application by 4 Medium entering email & password	4	Medium	Praveen Kumar S
Sprint-2	Working with the dataset	USN-4	To work on the dataset, understand and load the dataset	10	High	Mugilan M David M Prashant L Praveen Kumar S
		USN-5	Exploration of BP vs chest pain type and gender, maximum heart rate during the chest pain	5	High	Mugilan M
		USN-6	BP By age, Cholesterol by agent gender	5	High	Praveen Kumar S
Sprint-3	Data visualization	USN-7	Visualization of average for chest pain types, averages exercise angina curing chest pain	2	Medium	Mugilan M
		USN-8	BP variation with respect to age, Effect of existing heart disease on average of Exercise Angina	6	High	David M Mugilan M Prashanth L
		USN-9	Average age for different types of chest pain in existing heart disease, serum cholesterol levels vs age	6	High	Prashant L David M
		USN-10	Maximum heart rate in Existing heart disease by Exercise Angina	6	High	Praveen Kumar S
Sprint-4		USN-11	Dashboard showing different types of visualization	20	High	David M Prashanth L Mugilan M Praveen Kumar S