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

Date	18 October 2022
Team ID	PNT2022TMID35730
Project Name	Early Detection of Chronic Kidney Disease using Machine Learning
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	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	7	High	Team Lead Team Member 2
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	7	High	Team Member 1 Team Member 3
Sprint-2		USN-3	As a user, I can register for the application through my Gmail Account	5	Low	Team Lead Team Member 1
Sprint-1	Login	USN-4	As a user, I can log into the application by entering the user credentials.	6	High	Team Member 1 Team Member 3
Sprint-4		USN-5	As a user, I have to be able to verify my access through CAPTCHA Verification.	4	Low	Team Member 1 Team Member 3

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint -2	Dashboard	USN-6	As a user, I will have to access various options available in the website.	8	High	Team Lead Team Member 1
Sprint-2		USN-7	As a user, I should be able to view my profile and access details.	7	High	Team Member 2 Team Member 3
Sprint-3	Diagnosis Detail Entry	USN-8	As a user, I must be able to enter the details with ease and various selection tools like checkboxes, dropdown menu etc.	5	High	Team Lead Team Member 2
Sprint-3		USN-9	As a user, I must be able to view the alternative names for the parameters along with the permissible levels.	5	Low	Team Member 1 Team Member 3
Sprint-4	Diagnosis Result	USN-10	As a user, I must be able to view the abnormal parameters which are contributing to the disease.	6	High	Team Lead Team Member 2
Sprint-4		USN-11	As a user, I must be able to get an accurate result from the Diagnosis.	6	High	Team Member 1 Team Member 3
Sprint-4	Service and Suggestion	USN-12	As a Customer care Executive, I should be able to clarify customer's doubts regarding the system's performance and results as early as possible.	4	Low	Team Member 2 Team Member 3
Sprint-3	Updates	USN-13	As an Administrator, I should be able to update the latest changes as early as possible.	5	High	Team Lead Team Member 2
Sprint-3	Maintain the Database	USN-14	As an Administrator, I should be able to maintain the database.	5	High	Team Lead Team Member 2

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