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

Date	18 October 2022
Team ID	PNT2022TMID45654
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 diagnosis tool using my email and password	7	High	Team Lead Member 1
Sprint-1		USN-2	As a user, I will receive confirmation email on registering for the diagnosis tool	6	High	Member 1 Member 4
Sprint-4		USN-3	As a user, I can register for the application through my Gmail	6	Low	Member 2 Member 3
Sprint-1	Login	USN-4	As a user, I can log into the application by entering my credentials	6	High	Team Lead Member 1
Sprint-3	Dashboard	USN-5	As a user, I can see my past records and activities	6	High	Team Lead Member 3
Sprint-2	Entry form	USN-6	As a user, I must enter my pre-diagnostic test results	7	High	Team Lead Member 1
Sprint-3	Report	USN-7	As a user, I can view the report generated bythe tool	7	High	Member 2 Team Lead

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Remedies	USN-8	As a user, I will receive remedies to treat my symptoms	6	Medium	Member 1 Member 2
Sprint-4	Queries	USN-9	As a customer care executive, I must assistusers that face problems through Q&A	6	Low	Member 2 Member 3
Sprint-4	Feedback	USN-10	As a customer care executive, I should get inputfor the tool's enhancement from users	7	Low	Member 3 Member 4
Sprint-2	Feature importance	USN-11	As an administrator, I should identify the most significant factors that lead to CKD based on the present trend	6	High	Member 2 Member 4
Sprint-2	Train model	USN-12	As an administrator, I must use the most suitable ML model for detection of CKD	6	High	Team Lead Member 4

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