

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

Date	07 NOVEMBER 2022
Team ID	PNT2022TMID22216
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	Collection of Dataset	USN-1	Collect dataset and clean the dataset	5	High	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M
Sprint-1		USN-2	Create, test and save the model	5	High	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M
Sprint-2	Home page	USN-3	The user can enter into the home page	6	High	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M
Sprint-2		USN-4	User can use the prediction button to enter into the prediction page	4	Medium	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M

Sprint-3	Prediction page	USN-5	The user will be presented with the prediction page where he can enter the values of report	3	Medium	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M
Sprint-3		USN-6	User should enter the blood glucose parameters	7	High	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M
Sprint-4		USN-7	The User will Get the Output	7	High	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M
Sprint-4	Result	USN-7	The user will get the output	4	Medium	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M
Sprint-4		USN-8	Deploy into IBM CLOUD	6	High	Rahul RJ Ajith Kumar M Hemachandar C Vignesh Kumar M

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	10	4 Days	01 Nov 2022	04 Nov 2022	10	04 Nov 2022
Sprint-2	10	4 Days	05 Nov 2022	09 Nov 2022	10	09 Nov 2022
Sprint-3	10	4 Days	10 Nov 2022	14 Nov 2022	10	14 Nov 2022
Sprint-4	10	4 Days	15 Nov 2022	19 Nov 2022	10	19 Nov 2022