

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

Date	28 October 2022
Team ID	PNT2022TMID48329
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 from Google and clean the dataset	5	High	SWETHA .P
Sprint-1	Model	USN-2	Create, test and save the model	5	High	PRIYADHARSHINI.M, KRISHNAKANTH.V
Sprint-2	Home page	USN-3	The user can enter into the home page	6		LOGANAYAKI.M
Sprint-2	Prediction button	USN-4	User can use the prediction button to enter into the prediction page	4	High	SWETHA.P

Sprint-3	Prediction page	USN-5	The user will be presented with the prediction page where he can enter the values of report	3	Low	LOGANAYAKI.M
Sprint-3		USN-6	User should enter the blood glucose parameters	7	Medium	PRIYADHARSHINI.M
Sprint-4	Result	USN-7	The user will get the output	4	High	KRISHNAKANTH.V
Sprint-4	Deployment	USN-8	Deploy into IBM CLOUD	6	High	SWETHA.P PRIYADHARSHINI.M KRISHNAKANTH.V

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	2	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	2	6 Days	31 Oct 2022	05 Nov 2022	20	31 Oct 2022
Sprint-3	4	6 Days	07 Nov 2022	12 Nov 2022	20	07 Nov 2022
Sprint-4	1	6 Days	14 Nov 2022	19 Nov 2022	20	14 Nov 2022