

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

Date	18 November, 2022
Team ID	PNT2022TMID47257
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 and clean the dataset	5	High	Atchaya.V Haritha.S Karthika.S Praveena.U Joy Heleena.F
Sprint-1	Model	USN-2	First create the model, then test the model	5	High	Atchaya.V Haritha.S Karthika.S Praveena.U Joy Heleena.F
Sprint-2	Home page	USN-3	The user can access the home page	6		Atchaya.V Haritha.S Karthika.S Praveena.U Joy Heleena.F

Sprint-2	Prediction methodology	USN-4	User can use the prediction model	4	High	Atchaya.V Haritha.S Karthika.S Praveena.U Joy Heleena.F
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Sprint-3	Prediction page	USN-5	Reports should be created based on the prediction	3	Low	Atchaya.V Haritha.S Karthika.S Praveena.U Joy Heleena.F
Sprint-3		USN-6	User should enter the blood glucose values	7	Medium	Atchaya.V Haritha.S Karthika.S Praveena.U Joy Heleena.F
Sprint-4	Result	USN-7	Output will be obtained	4	High	Atchaya.V Haritha.S Karthika.S Joy Heleena.F Praveena.U
Sprint-4	Deployment	USN-8	Deploy into IBM CLOUD	6	High	Atchaya.V Haritha.S Karthika.S Praveena.U Joy Heleena.F

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint StartDate	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	2	3 Days	30 Oct 2022	02 Nov 2022	20	30 Oct 2022
Sprint-2	2	3 Days	02 Nov 2022	05 Nov 2022	20	02 Oct 2022
Sprint-3	4	6 Days	05 Nov 2022	11 Nov 2022	20	06 Nov 2022
Sprint-4	1	6 Days	14 Nov 2022	19 Nov 2022	20	18 Nov 2022