

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

Date	31 October, 2022
Team ID	PNT2022TMID14357
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

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-1	Collection of Dataset	USN-1	Collect and clean the dataset	5	High	Muppala Mona Sree
Sprint-1	Model	USN-2	First create the model, then test the model	5	High	Monika M, Priyadharshini EM
Sprint-2	Home page	USN-3	The user can access the home page	6		Manju Parkavi G
Sprint-2	Prediction methodology	USN-4	User can use the prediction model	4	High	Monika M

Sprint-3	Prediction page	USN-5	Reports should be created based on the prediction	3	Low	Priyadharshini EM
Sprint-3		USN-6	User should enter the blood glucose values	7	Medium	Manju Parkavi G
Sprint-4	Result	USN-7	Output will be obtained	4	High	Muppala Mona Sree
Sprint-4	Deployment	USN-8	Deploy into IBM CLOUD	6	High	Muppala Mona Sree, Monika M, Priyadharshini EM, Manju Parkavi G

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

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
Sprint-1	2	3 Days	31 Oct 2022	03 Nov 2022	20	29 Oct 2022
Sprint-2	2	3 Days	03 Nov 2022	06 Nov 2022	20	31 Oct 2022
Sprint-3	4	6 Days	06 Nov 2022	12 Nov 2022	20	07 Nov 2022
Sprint-4	1	6 Days	14 Nov 2022	19 Nov 2022	20	14 Nov 2022