

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

Date	18 October 2022
Team ID	PNT2022TMID19815
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 dataset and clean the dataset	5	High	Gayathri Devi CJ
Sprint-1		USN-2	Create, test and save the model	5	High	Gayathri Devi CJ
Sprint-2	Home page	USN-3	The user can enter into the home page	6	High	Kanishka R
Sprint-2		USN-4	User can use the prediction button to enter into the prediction page	4	Medium	Kanishka R
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	Hanisha A
Sprint-3		USN-6	User should enter the blood glucose parameters	7	High	Hanisha A

Sprint-4	Result	USN-7	The user will get the output	4	Medium	Kavya J
Sprint-4		USN-8	Deploy into IBM CLOUD	6	High	Mathumetha

**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	10	6 Days	24 Oct 2022	29 Oct 2022	10	29 Oct 2022
Sprint-2	10	6 Days	31 Oct 2022	05 Nov 2022	10	31 Oct 2022
Sprint-3	10	6 Days	07 Nov 2022	12 Nov 2022	10	07 Nov 2022
Sprint-4	10	6 Days	14 Nov 2022	19 Nov 2022	10	14 Nov 2022