

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

Date	28 October 2022
Team ID	PNT2022TMID18970
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 from Google and clean the dataset	5	High	KISHAN RAJ S
Sprint-1	Model	USN-2	Create, test and save the model	5	High	PAVITHRAN RAJ Z
Sprint-2	Home page	USN-3	The user can enter into the home page	5	High	SNEHA S

Sprint-2	Prediction button	USN-4	User can use the prediction button to enter into the prediction page	5	High	SIVABALA V
Sprint-3	Prediction page	USN-5	The user will be presented with the prediction page where he can enter the values of report	3	High	KISHAN RAJ S PAVITHRAN RAJ Z
Sprint-3		USN-6	User should enter the blood glucose parameters	7	Medium	SNEHA S SIVABALA V
Sprint-4	Result	USN-7	The user will get the output	4	High	PAVITHRAN RAJ Z KISHAN RAJ S
Sprint-4	Deployment	USN-8	Deploy into IBM CLOUD	6	High	SNEHA S SIVABALA V PAVITHRAN RAJ Z KISHAN RAJ S

**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	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