

## Project Planning Phase

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

Team ID	PNT2022TMID33113
Project Name	AI - powered Nutrition Analyzer for Fitness Enthusiasts
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	Prediction	USN-1	Here the model will be created and it predict the image using deep learning Algorithms such as CNN.	20	High	Akash, Aravindhan, Dineshkumar, Jabitha
Sprint-2	Prediction	USN-2	The model is trained on the IBM cloud	10	Medium	Akash, Aravindhan, Dineshkumar, Jabitha
Sprint-2	Dashboard	USN-3	As a user, I can see the home page of the website of the nutrition analyser	10	Low	Akash, Aravindhan, Dineshkumar, Jabitha
Sprint-3	Dashboard	USN-4	As a user, I can input image of food in the upload field	20	Low	Akash, Aravindh, Dineshkumar, Jabitha
Sprint-4	Classifier	USN-5	Here I will send all the model outputs to classifier in order to produce final results.	20	Low	Akash, Aravindh, Jabitha, Dineshkumar,

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