

## Initial Project Planning Template

Date	07 July 2024
Team ID	739828
Project Name	Optimising food delivery using machine learning
Maximum Marks	4 Marks

### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection & Preparation	USN-1	Collect and preprocess data	3	High	Hemanth	15/06/2024	17/06/2024
Sprint-1	Data Collection & Preparation	USN-2	Feature engineering	2	High	Sahana, Nikitha	18/06/2024	20/06/2024
Sprint-2	Model Development	USN-3	Train initial models	4	High	Nikitha, Hemanth	20/06/2024	22/06/2024
Sprint-2	Model Development	USN-4	Evaluate model performance	3	High	Sahana, Akhil	25/06/2024	27/06/2024

`Sprint-3	Model Optimization	USN-5	Optimize model for accuracy	4	Medium	Hemanth, Sahana	28/06/2024	31/06/2024
Sprint-3	Model Optimization	USN-6	Optimize model for efficiency	3	Medium	Nikitha, Sahana	01/07/2024	03/07/2024
Sprint-4	Deployment	USN-7	Model deployment using Flask	2	High	Nikitha, Akhil	04/07/2024	07/07/2024
Sprint-4	Testing	USN-8	Test and validate deployment	3	High	Hemanth, Sahana	08/07/2024	10/07/2024