Initial Project Planning Template

Date	20 April 2024
Team ID	**738194**
Project Name	RIPE-SENSE: MANGO QUALITY GRADING WITH IMAGE ANALYSIS AND DEEP 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 and preprocessing	USN -2	Collect the data set	1	Medium	Pranali	20/04/2024	21/04/2024
Sprint-1	Data collection and preprocessing	USN-4	Data Preprocessing	4	High	Shruti	21/04/2024	22/04/2024
Sprint-2	Model building and testing	USN -9	Model building (CNN, VGG16)	3	High	Komal	22/04/2024	23/04/2024
Sprint-2	Model building and testing	USN-13	Visualization of training and validation performance	2	High	Shruti	23/04/2024	24/04/2024
Sprint-2	Model building and testing	USN-16	Performance testing and saving best model (i.e. CNN)	2	High	Pranali	24/04/2024	25/04/2024
Sprint-3	Web Application Building and Model deployment	USN-19	Integrated with web frame work	5	High	Komal	24/04/2024	25/04/2024

Screenshot :