

Initial Project Planning Template

Date	15 November 2024
Team ID	739824
Project Name	Fertilizer Recommendation System For Agriculture Using Ai
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation :

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	USN-2	Understanding & loading data	Low	Manasa	2024/10/20	2024/10/25
Sprint-1	Data Collection and Preprocessing	USN-3	Data Cleaning	High	Manasa	2024/10/26	2024/10/30
Sprint-2	Configure the ImageDataGenerator	USN-5	for the training & testing set with augmentations	Low	Abhi Ram	2024/11/01	2024/11/01

Sprint-3	Model Building	USN-8	Adding diiferent Layers	High	Ganesh, Rama Krishna	2024/11/02	2024/11/06
Sprint-3	Model Building	USN-9	Compling the model	Medium	Rama Krishna	2024/11/08	2024/11/09
Sprint-3	Model Buliding	USN-10	Testing	Medium	Ganesh	2024/11/10	2024/11/13
Sprint-4	Model development	USN-11	Fit and Save the Model	Medium	Ganesh, Abhi Ram	2024/11/14	2024/11/18
Sprint-4	Model development	USN-12	Integrate with Web Framework &building HTML templates	Medium	Ganesh	2024/11/19	2024/11/25
Sprint-4	Model development	USN-13	Flask importing and app.py	High	Ganesh, Manasa	2024/11/26	2024/11/29
Sprint-3 Sprint-4	Project Report	USN-15	Report	medium	Ganesh, Manasa, Rama Krishna, Abhi Ram	2024/11/29	2024/11/30