



## **Initial Project Planning Template**

Date	July 2024
Team ID	739887
Project Name	Drug classification 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	User	User Story / Task	Priority	Team	Sprint	Sprint End
	Requirement	Story			Members	Start Date	Date
	(Epic)	Number					(Planned)
	Data Collection			Low			
Sprint-1	And	DC-1	Understanding & loading data		Keerthana	2024/05/05	2024/05/10
	Preprocessing						
	Data Collection						
Sprint-1	And	DC-2	Data Cleaning	High	Sreeja	2024/05/05	2024/05/12
	Preprocessing						
	Data Collection				Aditya		
Sprint-1	And	DC-3	EDA	Low		2024/05/05	2024/05/12
	Preprocessing						





Sprint-2	Exploratory data Analysis	DC-4	Analyse The Data	Medium	Keerthana	2024/05/12	2024/05/15
Sprint-2	Exploratory data Analysis	DC-5	Data Visualisation	High	Bhoomika	2024/05/12	2024/05/15
Sprint-3	Exploratory data Analysis	DC-6	Evaluating the model	Low	Aditya	2024/06/13	2024/06/19
Sprint-3	Model Building	DC-7	Training the model	Medium	Sreeja	2024/06/18	2024/06/20
Sprint-3	Model Building	DC-8	Testing the model	High	Sreeja	2024/06/22	2024/05/25
Sprint-4	Model Development	DC-9	Save the best Model	Low	Bhoomika	2024/06/22	2024/06/27
Sprint-4	Model Development	DC-10	Integrate with Web Framework &building HTML templates	Low	Keerthana	2024/06/28	2024/06/30





Sprint-1	Project Report	DC-13	Report	Medium	Bhoomika	2024/07/01	2024/07/09