

Initial Project Planning Template

Date	23 September 2024
Team ID	LTVIP2024TMID24992
Project Name	Rainfall Prediction 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 and Preprocessing	USN-1	Understanding and loading data	2	High	Shaik Mohammad Huzefa	23/09/2024	26/09/2024
Sprint-1	Data Collection and Preprocessing	USN-2	Data cleaning	1	High	Sanka N V Rama Krishna Koundinya	26/09/2024	26/09/2024
Sprint-1	Data Collection and Preprocessing	USN-3	EDA	2	Low	Syed Madhu	23/09/2024	26/09/2024
Sprint-2	Model Development	USN-4	Training the model	2	Medium	Rekha Lokesh	27/09/2024	30/09/2024
Sprint-2	Model tuning and testing	USN-5	Evaluating the model	1	High	Shaik Mohammad Huzefa	27/09/2024	30/09/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Model tuning and testing	USN-6	Model tuning	2	High	Shaik Mohammad Huzefa	27/09/2024	30/09/2024
Sprint-2	Model tuning and testing	USN-7	Model testing	1	Medium	Sanka N V Rama Krishna Koundinya	27/09/2024	30/09/2024
Sprint-3	Web integration and Deployment	USN-8	Building HTML templates	2	Medium	Syed Madhu	01/10/2024	05/10/2024
Sprint-3	Web integration and Deployment	USN-9	Local deployment	2	High	Rekha Lokesh	01/10/2024	05/10/2024
Sprint-4	Project Report	USN-10	Report	2	Medium	Shaik Mohammad Huzefa	06/10/2024	10/10/2024