

Initial Project Planning Template

Date	20 June 2024
Team ID	739698
Project Name	Acoustic fire extinguishing prediction
Maximum Marks	4 Marks

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

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	SL-2	Understanding & loading data	Low	Sharanya	13/6/24	14/6/24
Sprint-1	Data collection and preprocessing	SL-3	Data cleaning	High	Sharanya	15/6/24	17/6/24
Sprint-3	Data collection and preprocessing	SL-4	EDA	Medium	Sai Kumar	18/6/24	20/6/24
Sprint-5	Model Development	SL-6	Training the model	Medium	Siddiq	21/6/24	23/6/24
Sprint-4	Model Development	SL-7	Evaluating the model	Medium	Venkat	24/6/24	26/6/24
Sprint-1	Model tuning and testing	SL-9	Model tuning	High	Nithin	27/6/24	28/6/24

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Model tuning and testing	SL-10	Model tuning	Medium	Sai Kumar	29/6/24	30/6/24
Sprint-1	Web integration and Deployment	SL-12	Building HTML templates	Medium	Sharanya	1/7/24	3/7/24
Sprint-2	Web integration and Deployment	SL-13	Local deployment	High	Sai Kumar	4/7/24	6/7/24
Sprint-1	Project Report	SL-15	Report	Medium	Sharanya	7/7/24	9/7/24