

Initial Project Planning Template

Date	19 July 2024
Team ID	SWTID1720110092
Project Name	Beneath the Waves: Unraveling Coral Mysteries Through 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	SL-3	Understanding & loading data	2	Low	Mohammed Saif	2024/07/09	2024/07/16
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	1	High	Mohammed Saif	2024/07/09	2024/07/16
Sprint-1	Data Collection and Preprocessing	SL-5	EDA (Exploratory Data Analysis)	2	Medium	Akshita Gupta	2024/07/09	2024/07/16
Sprint-2	Model Development	SL-8	Training the model	2	Medium	Akshita Gupta	2024/07/16	2024/07/23
Sprint-2	Model Development	SL-9	Evaluating the model	1	High	Aditya Karthikeyan	2024/07/16	2024/07/23

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	SL-13	Model tuning	1	High	Aditya Karthikeyan	2024/07/16	2024/07/23
Sprint-2	Model Tuning and Testing	SL-14	Model testing	2	Medium	Arpan Chatterjee	2024/07/16	2024/07/23
Sprint-3	Web Integration and Deployment	SL-16	Building HTML templates	2	Low	Arpan Chatterjee	2024/07/23	2024/07/30
Sprint-3	Web Integration and Deployment	SL-17	Local deployment	1	Medium	Aditya Karthikeyan	2024/07/23	2024/07/30
Sprint-4	Project Report	SL-20	Report	1	Medium	Mohammed Saif	2024/07/30	2024/08/13