

Initial Project Planning Template

Date	15 April 2024
Team ID	Team -738165
Project Name	Neural Networks Ahoy: Cutting-edge Ship Classification for Maritime Mastery
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	Project Initialization and Planning Phase	NNACES CFMM-2	Define Problem Statements	3	High	Aditya Shirke	16-04-2024	18-04-2024
Sprint-1	Project Initialization and Planning Phase	NNACES CFMM-3	Project Proposal	2	Medium	Lukman Bharmal	16-04-2024	18-04-2024
Sprint-1	Project Initialization and Planning Phase	NNACES CFMM-4	Initial Project Planning Report	2	Medium	Rahul Veggilam	16-04-2024	18-04-2024
Sprint-1	Data Collection and	NNACES CFMM-7	Data Quality Report	2	Medium	Aryan Mithbawkar	16-04-2024	18-04-2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
	Preprocessing Phase							
Sprint-1	Data Collection and Preprocessing Phase	NNACES CFMM-6	Data Collection Plan and Raw Data Sources Identification Report	2	Medium	Lukman Bharmal	16-04-2024	18-04-2024
Sprint-1	Data Collection and Preprocessing Phase	NNACES CFMM-8	Data Exploration and Preprocessing Report	2	Medium	Rahul Veggilam	16-04-2024	18-04-2024
Sprint-2	Model Development Phase	NNACES CFMM-12	Initial Model Training Code, Model Validation and Evaluation Report	3	High	Rahul Veggilam	19-04-2024	24-04-2024
Sprint-2	Model Development Phase	NNACES CFMM-11	Model Selection Report	3	High	Lukman Bharmal	19-04-2024	24-04-2024
Sprint-2	Model Optimization and Tuning Phase	NNACES CFMM-13	Model Optimization and Tuning Report	3	High	Aryan Mithbawkar	19-04-2024	24-04-2024
Sprint-3	Project Executable Files	NNACES CFMM-16	Model Training File	3	High	Rahul Veggilam	22-04-2024	26-04-2024
Sprint-3	Project Executable Files	NNACES CFMM-17	Model Testing File	3	High	Aryan Mithbawkar	22-04-2024	26-04-2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Project Executable Files	NNACES CFMM-18	Flask Files	2	Medium	Aryan Mithbawkar	22-04-2024	26-04-2024
Sprint-3	Documentation and Demonstration	NNACES CFMM-20	Project Documentation	3	High	Aditya Shirke	22-04-2024	26-04-2024
Sprint-3	Documentation and Demonstration	NNACES CFMM-21	Project Demonstration	2	Medium	Lukman Bharmal	22-04-2024	26-04-2024

Screenshots:



