

Initial Project Planning Template

Date	5 July 2024
Team ID	SWTID1720082658
Project Name	Ecommerce Shipping 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	Define Problem / Problem Understanding	ECSP-5	Specify The Business Problem	2	Low	Vani Jain	5/7/2024	6/7/2024
Sprint-1	Data Collection & Preparation	ECSP -7	Collect The Dataset	5	Low	Sneha Kavitate	5/7/2024	6/7/2024
Sprint-1	Data Collection & Preparation	ECSP -8	Data Preparation	5	Medium	Sneha Kavitate	6/7/2024	7/7/2024
Sprint-2	Exploratory Data Analysis	ECSP -10	Descriptive Statistics	2	Low	Omkar Prasad	7/7/2024	8/7/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Exploratory Data Analysis	ECSP -11	Visual Analysis	3	Medium	Dheeraj Kosuri	8/7/2024	9/7/2024
Sprint-3	Model Building	ECSP -11	Training The Model In Multiple Algorithms	7	High	Omkar Prasad	8/7/2024	11/7/2024
Sprint-3	Model Building	ECSP -11	Testing The Model	10	High	Sneha Kavitate	9/7/2024	11/7/2024
Sprint-4	Performance Testing & Hyperparameter Tuning	ECSP -11	Testing Model With Multiple Evaluation Metrics	10	High	Vani Jain	9/7/2024	11/7/2024
Sprint-5	Model Deployment	ECSP -11	Integrate With Web Framework	8	High	Dheeraj Kosuri	10/7/2024	11/7/2024