

Initial Project Planning Template

Date	15 March 2024
Team ID	SWTID1720452383
Project Name	Ecommerce Shipping Prediction Using Machine Learning
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	Project Initialization and Planning Phase	ECML-31	Define Problem Statement	High	Jaswanth Sai	08/07/2024	20/07/2024
Sprint-1	Project Initialization and Planning Phase	ECML-32	Project Proposal (Proposed Solution)	High	Jayant Sharma	08/07/2024	20/07/2024
Sprint-1	Project Initialization and Planning Phase	ECML-33	Initial Project Planning	Medium	Apurv Anand	08/07/2024	20/07/2024
Sprint-1	Data Collection and Preprocessing Phase	ECML-34	Data Collection Planning	High	Apurv Anand	08/07/2024	20/07/2024

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 Phase	ECML-35	Sources Identification	Low	Jaswanth Sai	08/07/2024	20/07/2024
Sprint-1	Data Collection and Preprocessing Phase	ECML-36	Data Quality Report	Low	Jayant Sharma	08/07/2024	20/07/2024
Sprint-1	Data Collection and Preprocessing Phase	ECML-37	Data Exploration and Preprocessing	Medium	Jayant Sharma	08/07/2024	20/07/2024
Sprint-1	Model Development Phase	ECML-38	Feature Selection Report	Medium	Ankush Aggrawal	08/07/2024	20/07/2024
Sprint-1	Model Development Phase	ECML-39	Model Selection Report	Medium	Apurv Anand	08/07/2024	20/07/2024
Sprint-1	Model Development Phase	ECML-40	Initial Model Training Code	Low	Ankush Aggrawal	08/07/2024	20/07/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Model Development Phase	ECML-41	Model Validation and Evaluation	High	Jayant Sharma	08/07/2024	20/07/2024
Sprint-1	Model Deployment Phase	ECML-42	Hyperparameter Tuning Documentation	High	Ankush Aggrawal	08/07/2024	20/07/2024
Sprint-1	Model Deployment Phase	ECML-43	Performance Metrics Comparison	Medium	Jayant Sharma	08/07/2024	20/07/2024
Sprint-1	Model Deployment Phase	ECML-44	Final Model Deployment	High	Ankush Aggrawal	08/07/2024	20/07/2024