



Initial Project Planning Template

Date	04 June 2024
Team ID	SWTID1720096620
Project Name	E-commerce 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	User	User Story / Task	Story	Priority	Team Members	Sprint	Sprint End
	Requirement	Story		Points			Start Date	Date
	(Epic)	Number						(Planned)
Sprint-1	Data Collection & Preparation	ECSP-6	Collecting Dataset	6	Medium	Madhu Varshini S	4/7/2024	9/7/2024





Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection & Preparation	ECSP-7	Data Preparation	6	Medium	Ramakrishnan S	4/7/2024	9/7/2024
Sprint-1	Exploratory Data Analysis (EDA)	ECSP-9	Descriptive statistics	5	Low	Amithav Mrithyunjay	4/7/2024	9/7/2024
Sprint-1	Exploratory Data Analysis (EDA)	ECSP-10	Visual Analysis	7	Medium	Gowtham S	4/7/2024	9/7/2024
Sprint-2	Model Building	ECSP-12	Training The Model In Multiple Algorithms	10	High	Ramakrishnan S	9/7/2024	11/7/2024
Sprint-2	Model Building	ECSP-13	Testing the Model	10	High	Madhu Varshini S	9/7/2024	11/7/2024





Sprint	Functional Requirement	User Story	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date
	(Epic)	Number		Tomes			Start Bate	(Planned)
Sprint-2	Analysis & Deployment	ECSP-17	Testing Model With Multiple Evaluation Metrics	10	High	Amithav Mrithyunjay	9/7/2024	11/7/2024
Sprint-2	Analysis & Deployment	ECSP-18	Integrate with Web Framework	10	High	Gowtham S	9/7/2024	11/7/2024

Screenshots:







Projects / E-Commerce shipping prediction

Timeline



	IN	JUL	
Sprints		EC	
ECSP-5 Data Collection & Preparation			
ECSP-8 Exploratory Data Analysis (EDA)			
ECSP-11 Model Building			
ECSP-16 Analysis & Deployment			
+ Create Epic			





Projects / E-Commerce shipping prediction

ECSP Sprint 2-Model Deployment

