

## Initial Project Planning Report

Date	20 - 07- 2024
Team ID	SWTID1720108903
Project Name	E-commerce Shipping prediction using Machine Learning
Maximum Marks	4 Marks

### Product Backlog, Sprint Schedule, and Estimation

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date
Sprint-1	Data Collection and Preprocessing	SL-3	Understanding & loading data	LOW	Nitin	2024/7/8	2024/7/10
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	LOW	Nitin	2024/7/8	2024/7/10
Sprint-1	Data Collection and Preprocessing	SL-1	EDA	LOW	Nitin	2024/7/8	2024/7/10
Sprint-4	Project Report	SL-2	Report	MEDIUM	Chivilasa	2024/7/8	2024/7/10
Sprint-2	Model Development	SL-5	Training the model	HIGH	Chivilasa	2024/7/8	2024/7/10
Sprint-2	Model Development	SL-6	Evaluating the model	MEDIUM	Chivilasa	2024/7/8	2024/7/10
Sprint-2	Model tuning and testing	SL-10	Model tuning	MEDIUM	Arjun	2024/7/8	2024/7/10
Sprint-2	Model tuning and testing	SL-9	Model testing	HIGH	Arjun	2024/7/8	2024/7/10
Sprint-3	Web integration and Deployment	SL-1	Building HTML templates	HIGH	Yagyesh	2024/7/8	2024/7/10
Sprint-3	Web integration	SL-3	Local	HIGH	Yagyesh	2024/7/8	2024/7/10

	and Deployment		deployment				
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Screenshot:

ECSPUML Sprint 1

Data Collection to Project Documentation and Demonstration

Q Search

Epic

GROUP BY

None

Insights

View settings

TO DO 6

Final Model Selection  
Justification Report  
MODEL OPTIMIZATION AND TUNNNIN...  
ECSPUML-12

Model Training Files  
PROJECT EXECUTABLE FILES  
ECSPUML-14

Model Testing File  
PROJECT EXECUTABLE FILES  
ECSPUML-15

Flask Files  
PROJECT EXECUTABLE FILES  
ECSPUML-16

Project Documentation  
DOCUMENTATION AND DEMONSTRATI...

IN PROGRESS 3

Model Selection Report  
MODEL DEVELOPMENT PHASE  
ECSPUML-8

Initial Training Model Code,  
Model Validator  
MODEL DEVELOPMENT PHASE  
ECSPUML-9

Tunning Documentation  
MODEL OPTIMIZATION AND TUNNNIN...  
ECSPUML-11

+ Create issue

DONE 4

Collection Of Data  
DATA COLLECTION  
ECSPUML-2

Loading Data  
DATA COLLECTION  
ECSPUML-3

Handling Null Values  
DATA PREPROCESSING  
ECSPUML-5

Handling Duplicate Values  
DATA PREPROCESSING  
ECSPUML-6

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Sprints				
ECSPUML-1 Data Collection				
ECSPUML-2 Collection Of ...				
ECSPUML-3 Loading Data				
ECSPUML-4 Data Preprocessing				
ECSPUML-5 Handling Null ...				
ECSPUML-6 Handling Dupli...				
ECSPUML-7 Model Development Phase				
ECSPUML-8 Model ...				
ECSPUML-9 Initial Tr...				
ECSPUML-10 Model Optimization and ...				
ECSPUML-13 Project Executable Files				
ECSPUML-17 Documentation and De...				
+ Create Epic				