

## Initial Project Planning Report

Date	20 July 2024
Team ID	SWTID1720110595
Project Name	Ecommerce 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 (Planned)
Sprint-1	Data Collection and Preprocessing	SL-3	Understanding & loading data	Low	Jeenia	2024/07/1	2024/07/1
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Prakhya	2024/07/2	2024/07/3
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	Jeenia	2024/07/3	2024/07/5
Sprint-4	Project Report	SL-20	Report	Medium	Prakhya	2024/07/7	2024/07/8
Sprint-2	Model Development	SL-8	Training the model	Medium	Yash	2024/07/9	2024/07/10

Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Yash	2024/07/10	2024/07/12
Sprint-2	Model tuning and testing	SL-13	Model tuning	High	Yash	2024/07/13	2024/07/15
Sprint-2	Model tuning and testing	SL-14	Model testing	Medium	Kushagra	2024/07/15	2024/07/17

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Priority</b>	<b>Team Members</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>
Sprint-3	Web integration and Deployment	SL-16	Building HTML templates	Low	Kushagra	2024/07/17	2024/07/19
Sprint-3	Web integration and Deployment	SL-17	Local deployment	Medium	Kushagra	2024/07/19	2024/07/21

## Screenshot:

[← Back](#)

Guided Project

Project Workspace

Project Title : Ecommerce Shipping Prediction Using Machine Learning

Duration : 30 Days

Team : 

JG

KD

PP

YS

Mentor(s) Name : Shanawaz Anwar

Overall Project Progress

90%

DEFINE PROBLEM / PROBLEM UNDERSTANDING			
BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div><div>TSK-49597</div><div><div>KD</div><div>PP</div><div>JG</div><div>YS</div></div><div>Specify The Business Problem</div><div>Progress(%): <div>90</div></div><div><div>Comment</div></div></div> <div><div>TSK-49598</div><div><div>KD</div><div>PP</div><div>JG</div><div>YS</div></div><div>Business Requirements</div><div>Progress(%): <div>90</div></div><div><div>Comment</div></div></div> <div><div>TSK-49599</div><div><div>KD</div><div>PP</div><div>JG</div><div>YS</div></div></div>	

## DATA COLLECTION & PREPARATION

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-49601

KD PP JG YS

Collect The Dataset

Progress(%):

90

 Comment

TSK-49602

KD PP JG YS

Data Preparation

Progress(%):

90

 Comment

## EXPLORATORY DATA ANALYSIS

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-49603

KD PP JG YS

Descriptive Statistics

Progress(%):

90

 Comment

TSK-49604

KD PP JG YS

Visual Analysis

Progress(%):

90

 Comment

## MODEL BUILDING

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-49605

KD PP JG YS

Training The Model In Multiple Algorithms

Progress(%): 90

Comment

TSK-49606

KD PP JG YS

Testing The Model

Progress(%): 90

Comment

## PERFORMANCE TESTING & HYPERPARAMETER TUNING

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-49607

KD PP JG YS

Testing Model With Multiple Evaluation Metrics

Progress(%): 90

Comment

## MODEL DEPLOYMENT

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-49608

KD PP JG YS

Save The Best Model

Progress(%):

90

 Comment

TSK-49609

KD PP JG YS

Integrate With Web Framework

Progress(%):

90

 Comment

