

## Initial Project Planning Template

Date	12 March 2024
Team ID	SWTID1720089323
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	Project Initialization and Planning	ESPUM -6	Project Proposal (Proposed Solution)	2	High	Murari	July 05, 2024	July 08, 2024
Sprint-1	Project Initialization and Planning	ESPUM -2	Defining / Specify the business problem	1	High	Murari	July 05, 2024	July 08, 2024
Sprint-1	Project Initialization and Planning	ESPUM -5	Social or Business Impact.	2	Low	Divya Darshini	July 05, 2024	July 08, 2024
Sprint-1	Project Initialization and Planning	ESPUM -4	Literature Survey	2	Medium	Ravinder	July 05, 2024	July 08, 2024
Sprint-6	Project Demonstration & Documentation	ESPUM -27	Project Documentation	1	Medium	Meghani	July 07, 2024	July 08, 2024

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>
Sprint-2	Data Collection and Preparation	ESPUM -10	Data Collection	1	Medium	Meghani	July 06, 2024	July 08, 2024
Sprint-2	Data Collection and Preparation	ESPUM -11	Data Preparation	3	High	Meghani, Ravinder, Murari, Divya Darshini	July 06, 2024	July 08, 2024
Sprint-3	Exploratory Data Analysis	ESPUM -13	Data Quality Report	2	High	Divya Darshini	July 07, 2024	July 09, 2024
Sprint-3	Exploratory Data Analysis	ESPUM -14	Visual Analysis	2	Medium	Ravinder	July 07, 2024	July 09, 2024
Sprint-4	Model Building	ESPUM -16	Feature Selection	3	High	Murari	July 08, 2024	July 08, 2024
Sprint-4	Model Building	ESPUM -17	Training the model in multiple algorithms	2	High	Meghani, Ravinder	July 08, 2024	July 010, 2024
Sprint-4	Model Building	ESPUM -18	Testing the models	2	High	Ravinder	July 09, 2024	July 11, 2024
Sprint-5	Performance Testing & Hyperparameter Tuning	ESPUM -20	Testing model with multiple evaluation metrics	3	High	Divya Darshini	July 08, 2024	July 12, 2024
Sprint-5	Performance Testing & Hyperparameter Tuning	ESPUM -21	Comparing model accuracy before & after applying hyperparameter tuning	3	High	Murari	July 11, 2024	July 12, 2024
Sprint-6	Model Deployment	ESPUM -4	Save the best model	2	Medium	Murari	July 10, 2024	July 12, 2024

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>
Sprint-6	Model Deployment	ESPUM -4	Integrate with Web Framework	3	High	Ravinder	July 11, 2024	July 12, 2024
Sprint-7	Project Demonstration & Documentation	ESPUM -4	Record explanation Video for project end to end solution	2	Low	Meghani, Ravinder, Murari, Divya Darshini	July 12, 2024	July 12, 2024
Sprint-7	Project Demonstration & Documentation	ESPUM -4	Project Documentation-Step by step project development procedure	2	Medium	Meghani, Ravinder, Murari, Divya Darshini	July 07, 2024	July 13, 2024

Projects / Ecommerce Shipping Prediction Using ML

## Timeline


 Give feedback
  Share
  Export
  ...

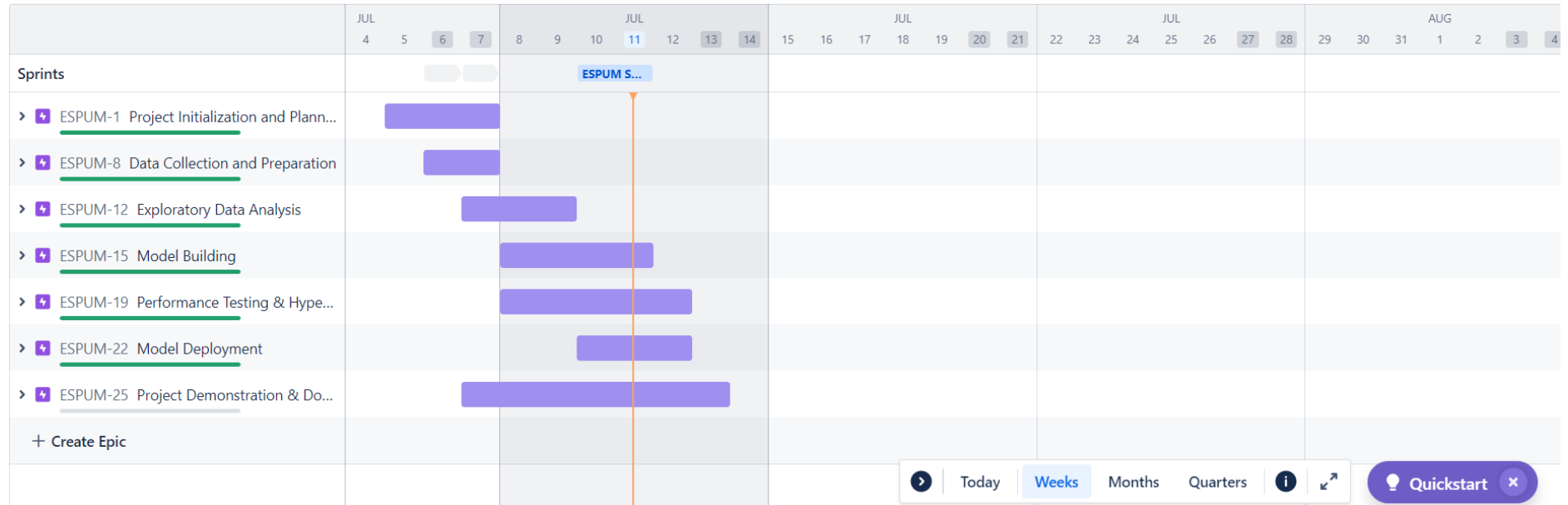
Q Search timeline



Status category ▾

Epic ▾


 View settings




 **Ecommerce Shipping Pr...**  
Software project

PLANNING

 Timeline

 Backlog

 **Board**

+ Add view

DEVELOPMENT

 Code

 Project pages

 Project settings

Projects / Ecommerce Shipping Prediction Using ML


## ESPUM Sprint 6

Q Search


     Epic ▾






GROUP BY

None ▾


 Import work

 Insights

 View settings

    **Complete sprint** 

### TO DO 2

Record explanation Video for project end to end solution 

**PROJECT DEMONSTRATION & DOCUMENTATION**

 ESPUM-26



Project Documentation-Step by step project development procedure

**PROJECT DEMONSTRATION & DOCUMENTATION**

 ESPUM-27



+ Create issue

### IN PROGRESS

### DONE 2 ✓

Save the best model

**MODEL DEPLOYMENT**

 ESPUM-23

✓



Integrate with Web Framework

**MODEL DEPLOYMENT**

 ESPUM-24

✓



 **Quickstart** 