

## Initial Project Planning Template

Date	05 JULY 2024
Team ID	SWTID1720097765
Project Name	Ecommerce Shipping Prediction Using Machine Learning
Maximum Marks	4 Marks

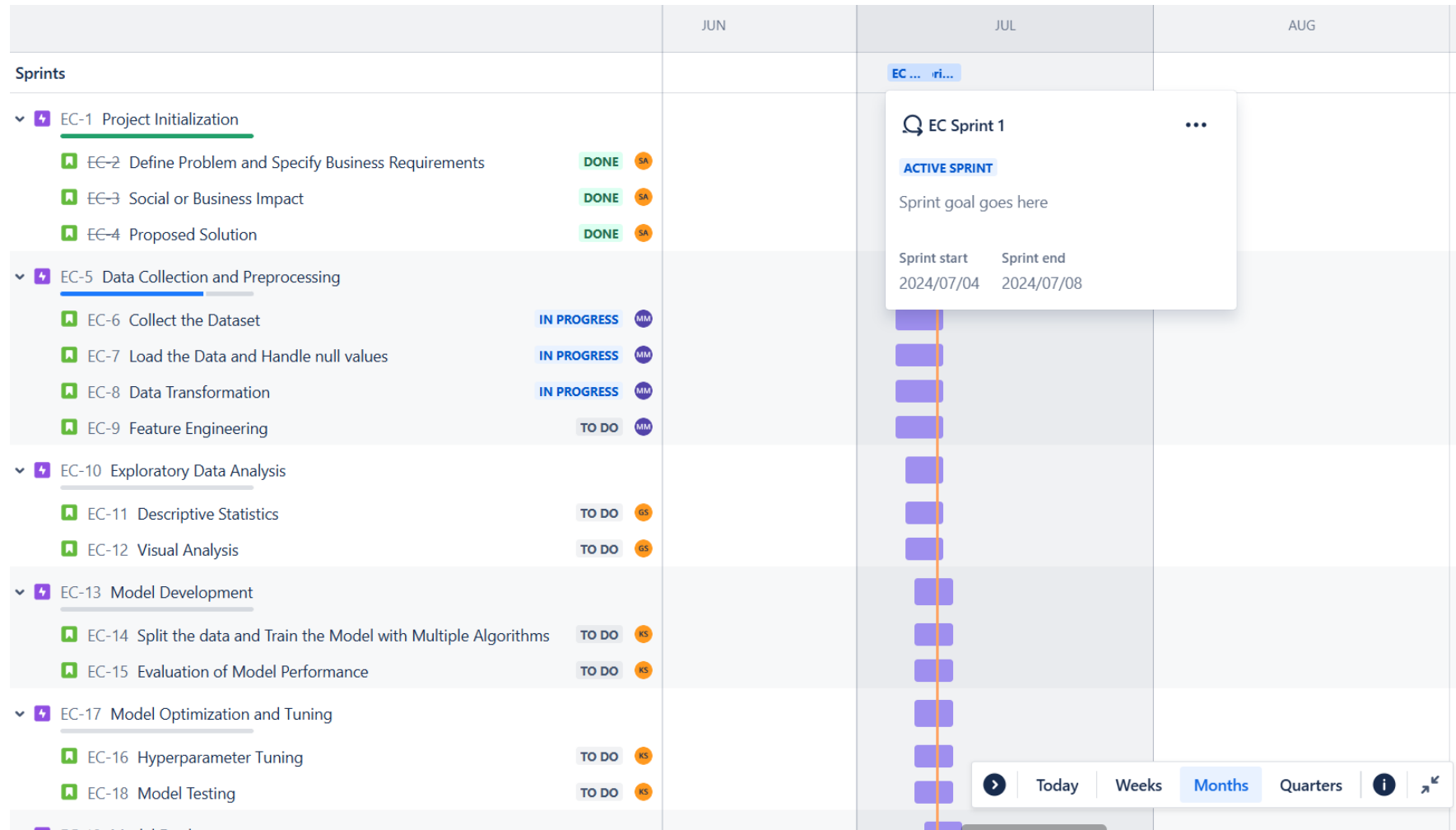
### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

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

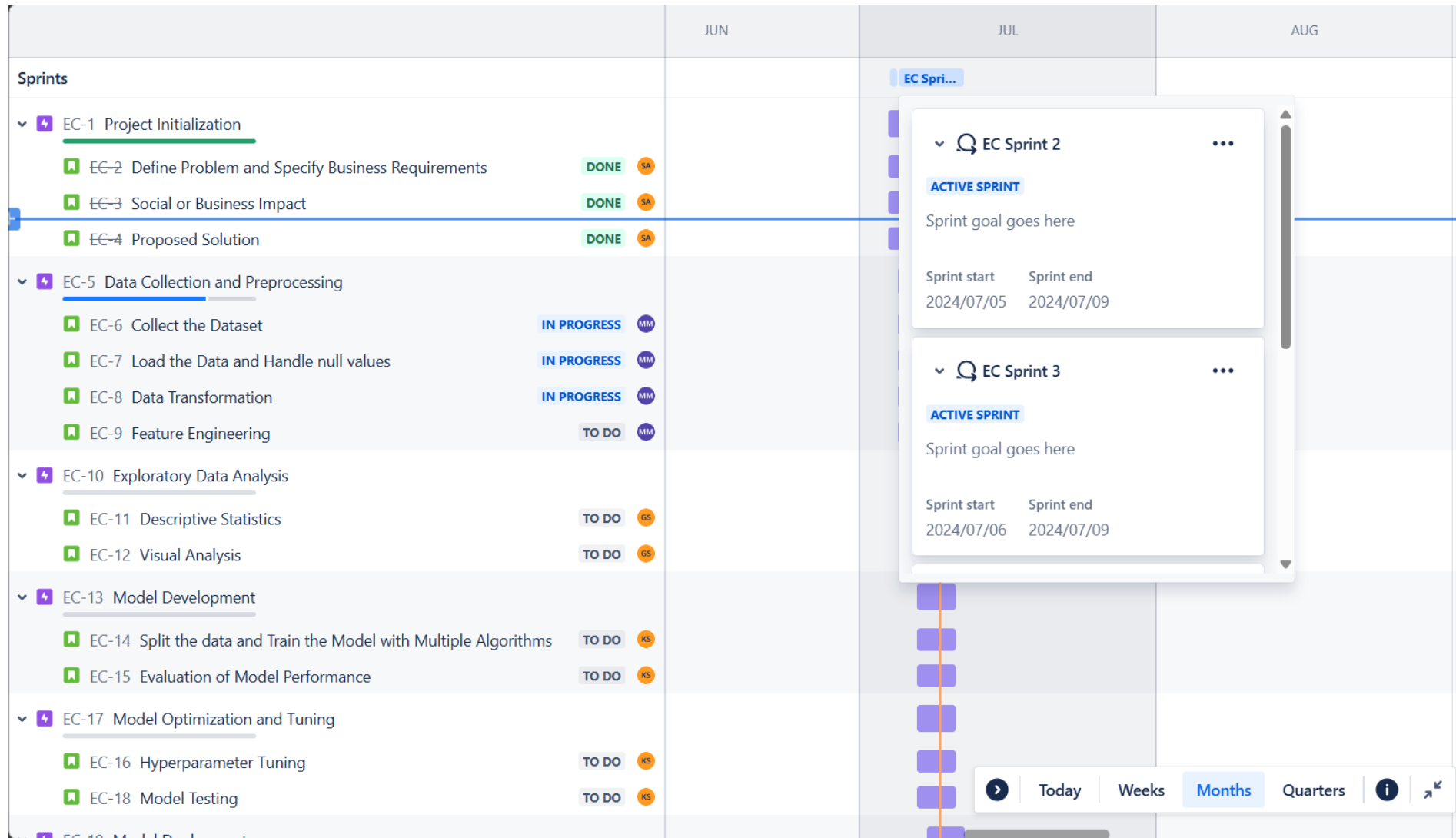
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Project Initialization	EC-2	Define Problem and Specify Business Requirements	2	High	Shaik Asma Anjum	04/07/2024	08/07/2024
Sprint-1	Project Initialization	EC-3	Social or Business Impact	1	low	Shaik Asma Anjum	04/07/2024	08/07/2024
Sprint-1	Project Initialization	EC-4	Proposed Solution	2	Medium	Shaik Asma Anjum	04/07/2024	08/07/2024
Sprint-2	Data Collection and Preprocessing	EC-6	Collect the Dataset	2	low	Manasa Mundru	05/07/2024	09/07/2024
Sprint-2	Data Collection and Preprocessing	EC-7	Load the Data and Handle null values	2	Medium	Manasa Mundru	05/07/2024	09/07/2024

<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 Preprocessing	EC-8	Data Transformation	2	High	Manasa Mundru	05/07/2024	09/07/2024
Sprint-2	Data Collection and Preprocessing	EC-9	Feature Engineering	1	Medium	Manasa Mundru	05/07/2024	09/07/2024
Sprint-3	Exploratory Data Analysis	EC-11	Descriptive Statistics	1	Medium	Galam Bhavya Sri	06/07/2024	09/07/2024
Sprint-3	Exploratory Data Analysis	EC-12	Visual Analysis	2	Medium	Galam Bhavya Sri	06/07/2024	09/07/2024
Sprint-4	Model Development	EC-14	Split the data and Train the Model with Multiple Algorithms	2	High	Kota Naga Seetha	07/07/2024	10/07/2024
Sprint-4	Model Development	EC-15	Evaluation of Model Performance	1	Medium	Kota Naga Seetha	07/07/2024	10/07/2024
Sprint-5	Model Optimization and Tuning	EC-16	Hyperparameter Tuning	2	High	Kota Naga Seetha	07/07/2024	10/07/2024
Sprint-5	Model Optimization and Tuning	EC-18	Model Testing	2	Medium	Kota Naga Seetha	07/07/2024	10/07/2024
Sprint-6	Model Deployment	EC-20	Development of HTML Pages	2	Medium	Kota Naga Seetha	08/07/2024	11/07/2024
Sprint-6	Model Deployment	EC-22	Integration of Model with Web Framework	2	High	Galam Bhavya Sri	08/07/2024	11/07/2024
Sprint-7	Project Report	EC-23	Completion of Project Report	2	Medium	Shaik Asma Anjum	05/07/2024	11/07/2024

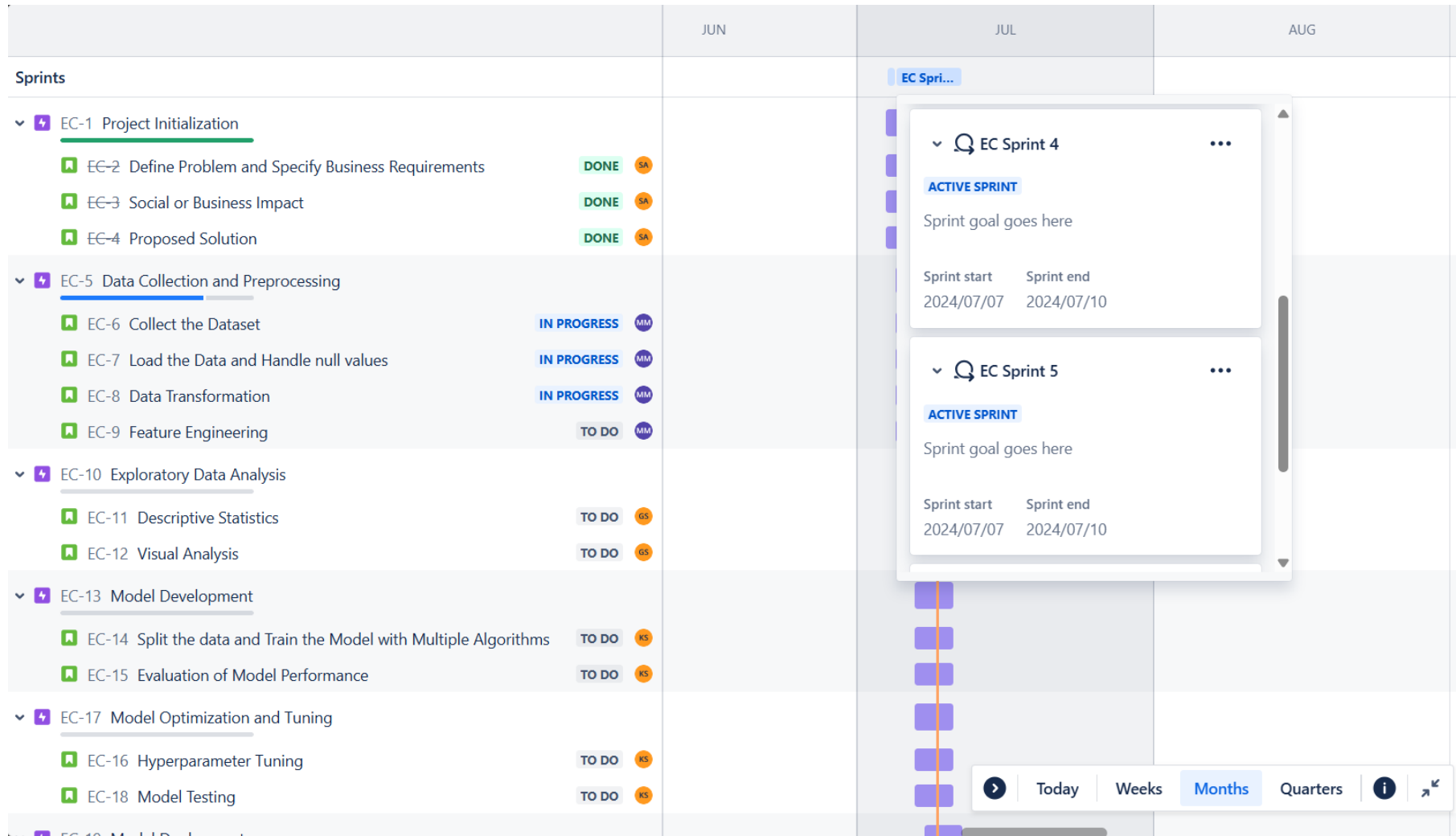
## Sprint-1:



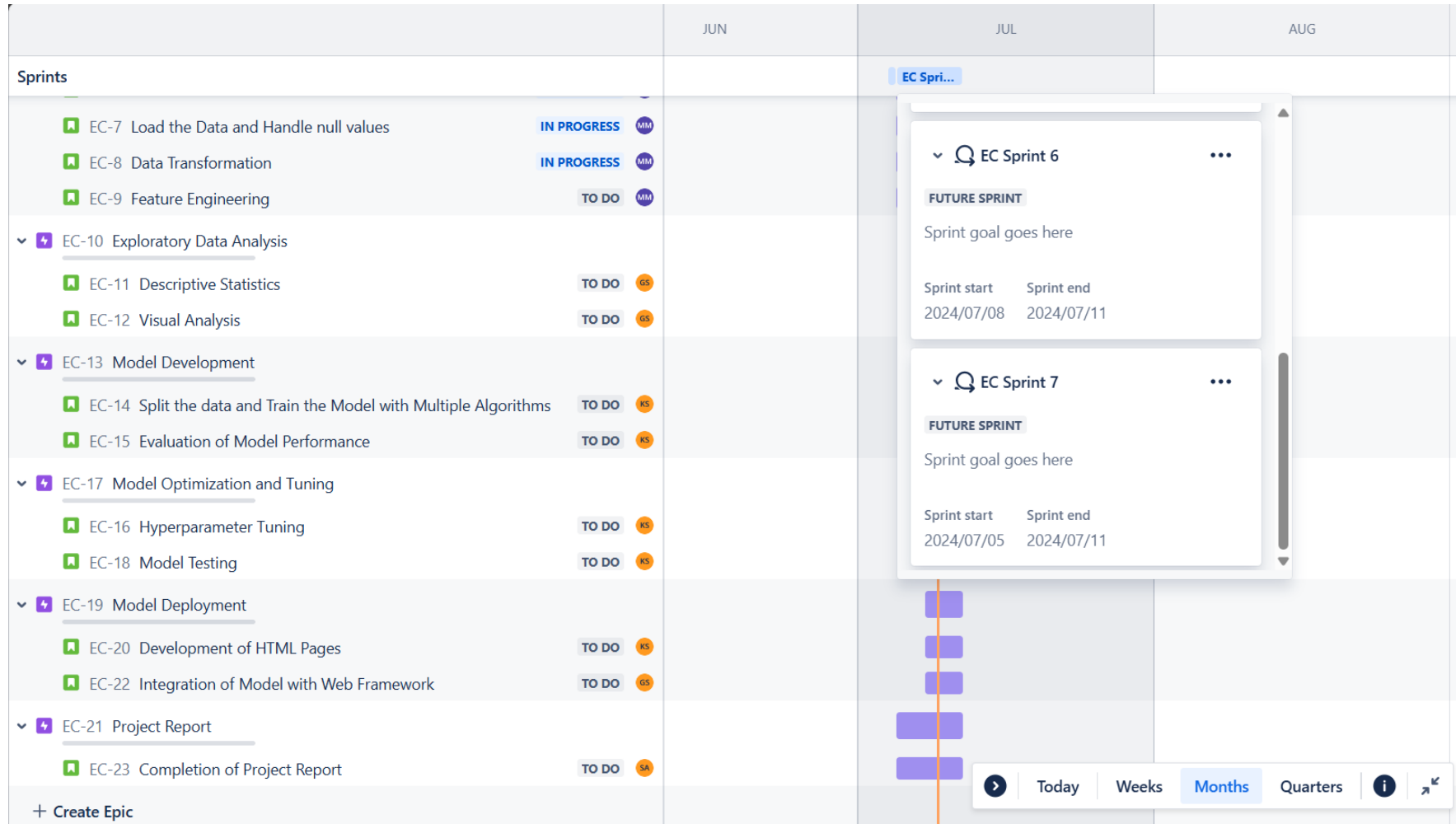
## Sprint-2 and Sprint-3:




## Sprint-4 and Sprint-5:










## Sprint-6 and Sprint-7:







 **Ecommerce Shipping Prediction Using Machine Learning**  
Software project

PLANNING

-  Timeline
-  Backlog
-  **Board**
-  Calendar **NEW**
-  List
-  Issues
-  Add view

DEVELOPMENT

-  Code
-  Project pages
-  Add shortcut
-  Project settings  
You're in a team-managed project  
[Learn more](#)

Projects / Ecommerce Shipping Prediction Using Machine Learning



























## All sprints

    **Complete sprint** 

Epic ▾ Sprint ▾

GROUP BY **None ▾**  Import work  Insights  View settings

TO DO 7	IN PROGRESS 3	DONE 3 
<div><b>Feature Engineering</b> DATA COLLECTION AND PREPROCESSING  EC-9 </div>	<div><b>Collect the Dataset</b>  DATA COLLECTION AND PREPROCESSING  EC-6 </div>	<div><b>Define Problem and Specify Business Requirements</b> PROJECT INITIALIZATION  EC-2  </div>
<div><b>Descriptive Statistics</b> EXPLORATORY DATA ANALYSIS  EC-11 </div>	<div><b>Load the Data and Handle null values</b> DATA COLLECTION AND PREPROCESSING  EC-7 </div>	<div><b>Social or Business Impact</b> PROJECT INITIALIZATION  EC-3  </div>
<div><b>Visual Analysis</b> EXPLORATORY DATA ANALYSIS  EC-12 </div>	<div><b>Data Transformation</b>  DATA COLLECTION AND PREPROCESSING  EC-8 </div>	<div><b>Proposed Solution</b> PROJECT INITIALIZATION  EC-4  </div>
<div><b>Split the data and Train the Model with Multiple Algorithms</b> MODEL DEVELOPMENT  EC-14 </div>	<div><b>+ Create issue</b></div>	

 Quickstart 