

## Initial Project Planning Report

Date	18 June 2024
Team ID	739642
Project Name	Customer shopping segmentation 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	A.lavanya	2024/06/18	2024/06/24
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	A.lavanya	2024/06/18	2024/06/24
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	A.lavanya	2024/06/18	2024/06/24
Sprint-4	Project Report	SL-20	Report	Medium	A.lavanya	2024/06/24	2024/06/24
Sprint-2	Model Development	SL-8	Training the model	Medium	A.lavanya	2024/06/24	2024/06/30
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	A.lavanya	2024/06/24	2024/06/30
Sprint-2	Model tuning and testing	SL-13	Model tuning	High	A.lavanya	2024/06/24	2024/06/30
Sprint-2	Model tuning and testing	SL-14	Model testing	Medium	A.lavanya	2024/06/24	2024/06/30

<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	A.lavanya	2024/06/30	2024/07/06
Sprint-3	Web integration and Deployment	SL-17	Local deployment	Medium	A.lavanya	2024/06/30	2024/07/06