

Sprint2:**Initial Project Planning Report**

Date	18 JULY 2024
Team ID	739977
Project Name	Unvieling Airbnb Prices Patterns : Machine Learning Models For forecasting
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	Praveen	25/06/24	25/06/24
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Praveen	25/06/24	25/06/24
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	Praveen	27/06/24	27/03/24
Sprint-4	Project Report	SL-20	Report	Medium	Aravind	12/07/24	12/07/24
Sprint-2	Model Development	SL-8	Training the model	Medium	Uday	28/06/24	28/06/24

Sprint2:

Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Uday	29/06/24	29/06/24
Sprint-2	Model tuning and testing	SL-13	Model tuning	High	Uday	30/06/24	30/06/24
Sprint-2	Model tuning and testing	SL-14	Model testing	Medium	Uday	01/07/24	01/07/24
Sprint-3	Web integration and Deployment	SL-16	Building HTML templates	Low	Nikitha	03/07/24	03/07/24
Sprint-3	Web integration and Deployment	SL-17	Local deployment	Medium	Nikitha	07/07/24	07/07/24

Screenshot: Sprint**1:**

Sprint2:

PROJECT DETAILS

TASK & PROGRESS

MENTOR REVIEW

Team Tasks

My Tasks

DEFINE PROBLEM / PROBLEM UNDERSTANDING

BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div><div>TSK-9889925</div><div>Specify The Business Problem</div><div>Progress(%): 90</div><div>Comment</div></div> <div><div>TSK-9889926</div><div>Business Requirements</div><div>Progress(%): 90</div><div>Comment</div></div>	

MODEL BUILDING

BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div><div>TSK-9889942</div><div>Splitting Data Into Train And Test</div><div>Progress(%): 90</div><div>Comment</div></div> <div><div>TSK-9889943</div><div>Training The Model In Multiple Algorithms</div><div>Progress(%): 90</div><div>Comment</div></div>	

Sprint2:

Sprint3:

EXPLORATORY DATA ANALYSIS			
BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div><div>TSK-9889935</div><div>Descriptive Statistical</div><div>Progress(%): 90</div><div>Comment</div></div> <div><div>TSK-9889936</div><div>Visual Analysis</div><div>Progress(%): 90</div><div>Comment</div></div>	