Sprint2:

Initial Project Planning Report

Date	18 JULY 2024
Team ID	739829
Project Name	Unvieling Airbnb Prices Patterns : Machine Learning Models For forecasting
Maximum Marks	4 Marks

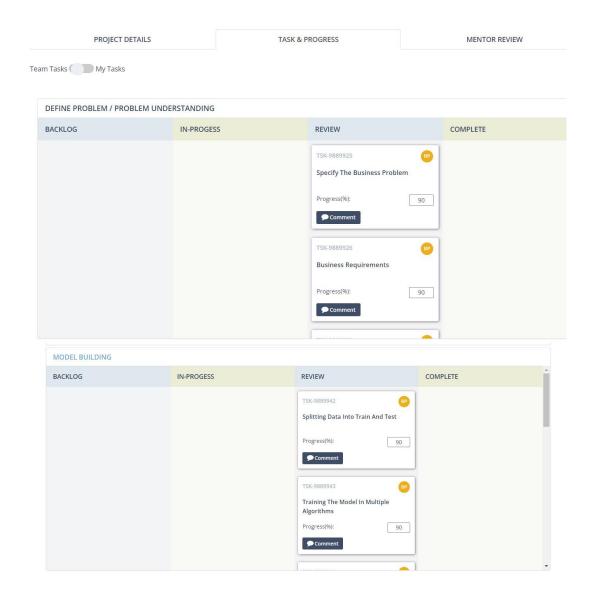## Product Backlog, Sprint Schedule, and Estimation

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

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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:

Team Tasks ⚪ My Tasks

DEFINE PROBLEM / PROBLEM UNDERSTANDING

BACKLOG	IN-PROGESS	REVIEW	COMPLETE

REVIEW

TSK-9889925 **BP**

Specify The Business Problem

Progress(%): 90

💬 Comment

TSK-9889926 **BP**

Business Requirements

Progress(%): 90

💬 Comment

MODEL BUILDING

BACKLOG	IN-PROGESS	REVIEW	COMPLETE

REVIEW

TSK-9889942 **BP**

Splitting Data Into Train And Test

Progress(%): 90

💬 Comment

TSK-9889943 **BP**

Training The Model In Multiple Algorithms

Progress(%): 90

💬 Comment

Sprint2:

Sprint3:

EXPLORATORY DATA ANALYSIS

BACKLOG	IN-PROGESS	REVIEW	COMPLETE

TSK-9889935 BP

Descriptive Statistical

Progress(%):   90

💬 Comment

TSK-9889936 BP

Visual Analysis

Progress(%):   90

💬 Comment