

## Initial Project Planning Report

Date	June 2024
Team ID	739765
Project Name	Occupancy Rates and Demand in the Hospitality Industry
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 / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	Understanding and loading the data	Low	Laxmi Narsimha Sai	2024/06/26	2024/07/1
Sprint-1	Data Collection and Preprocessing	Data Cleaning	High	Laxmi Narsimha Sai	2024/06/26	2024/07/01

Sprint-1	Data Collection and Preprocessing	Exploratory Data Analysis	Medium	Laxmi Narsimha Sai	2024/06/26	2024/07/01
Sprint-2	Model Development	Training the model	High	Laxmi Narsimha Sai	2024/06/28	2024/07/02
Sprint-2	Model Development	Evaluating the model	Medium	Laxmi Narsimha Sai	2024/06/28	2024/07/02
Sprint-2	Model tuning and testing	Model Tuning	High	Laxmi Narsimha Sai	2024/06/29	2024/07/02

<b>Sprint</b>	<b>Functional Requirement (Epic)</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-2	Model tuning and testing	Model testing	Medium	Laxmi Narsimha Sai	2024/06/29	2024/07/02
Sprint-3	Web integration and Deployment	Building HTML templates	Medium	Mamatha, Abhishek, Nagaraj	2024/06/29	2024/07/03
Sprint-3	Web integration and Deployment	Local Deployment	High	Mamatha, Anurag	2024/06/29	2024/07/03

Sprint-4	Project Report	Report	Medium	Laxmi Narsimha Sai	2024/06/25	2024/07/10
----------	----------------	--------	--------	-----------------------	------------	------------