

Initial Project Planning Report

Date	10-07-2024
Team ID	740673
Project Name	TRAFFICTELLIGENCE-Advanced Traffic Volume Estimation With 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	Ayesha	15/06/2024	17/06/2024
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Ayesha	15/06/2024	17/06/2024
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	Ayesha	17/06/2024	20/06/2024
Sprint-4	Project Report	SL-20	Report	Medium	Ganesh	20/06/2024	22/06/2024

Sprint-2	Model Development	SL-8	Training the model	Medium	Ganesh	22/06/2024	25/06/2024
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Ganesh	25/06/2024	30/06/2024
Sprint-2	Model tuning and testing	SL-13	Model tuning	High	Bhargavi	30/06/2024	01/07/2024
Sprint-2	Model tuning and testing	SL-14	Model testing	Medium	Bhargavi	01/07/2024	03/07/2024
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Web integration and Deployment	SL-16	Building HTML templates	Low	Vishwanath	03/07/2024	05/07/2024
Sprint-3	Web integration and Deployment	SL-17	Local deployment	Medium	Vishwanath	07/07/2024	09/07/2024

Screenshot:

EB

MAR

APR

MAY

JUN

Sprints

SL-1 Data Collection and Preprocessing

SL-3 Understanding D...

IN PROGRESS

SL-4 Data Cleaning

IN PROGRESS

SL-5 EDA

IN PROGRESS

SL-6 Model Development

In Progress: 2 of 2 mod...

IN PROGRESS

SL-9 Evaluating all mo...

IN PROGRESS

SL-11 Model tuning and testing

SL-15 Web integration and Deployment

SL-18 Project Report

Create Epic

SL Sprint 1, SL Sprint 2, SL Sprint 3, SL S...

SL Sprint 1

ACTIVE SPRINT

Sprint goal goes here

Sprint start

Sprint end

2024/03/15

2024/03/22

SL Sprint 2

ACTIVE SPRINT

Sprint goal goes here

Sprint start

Sprint end

2024/03/22

2024/03/29

Today

Weeks

Months

Quarters

PLANNING

Timeline

Backlog

Board

Goals

+ Add view

DEVELOPMENT

Code

Project pages

Add shortcut

Project settings

You're in a team-managed project

Learn more

Projects / SmartLender

All sprints

14 days remaining



Complete sprint



GROUP BY

None

Insights

View settings

TO DO 5

Selecting the best model

MODEL DEVELOPMENT

SL-12

1



Model tuning

MODEL TUNING AND TESTING

SL-13

2



Model testing

MODEL TUNING AND TESTING

SL-14



Building the HTML templates
with JS and CSS

WEB INTEGRATION AND DEPLOYMENT

SL-16

2



IN PROGRESS 1

Evaluating all models

MODEL DEVELOPMENT

SL-9

2



DONE 1 ✓

Training the model with multiple
algorithms

MODEL DEVELOPMENT

SL-8

✓ 1

