Initial Project Planning Template

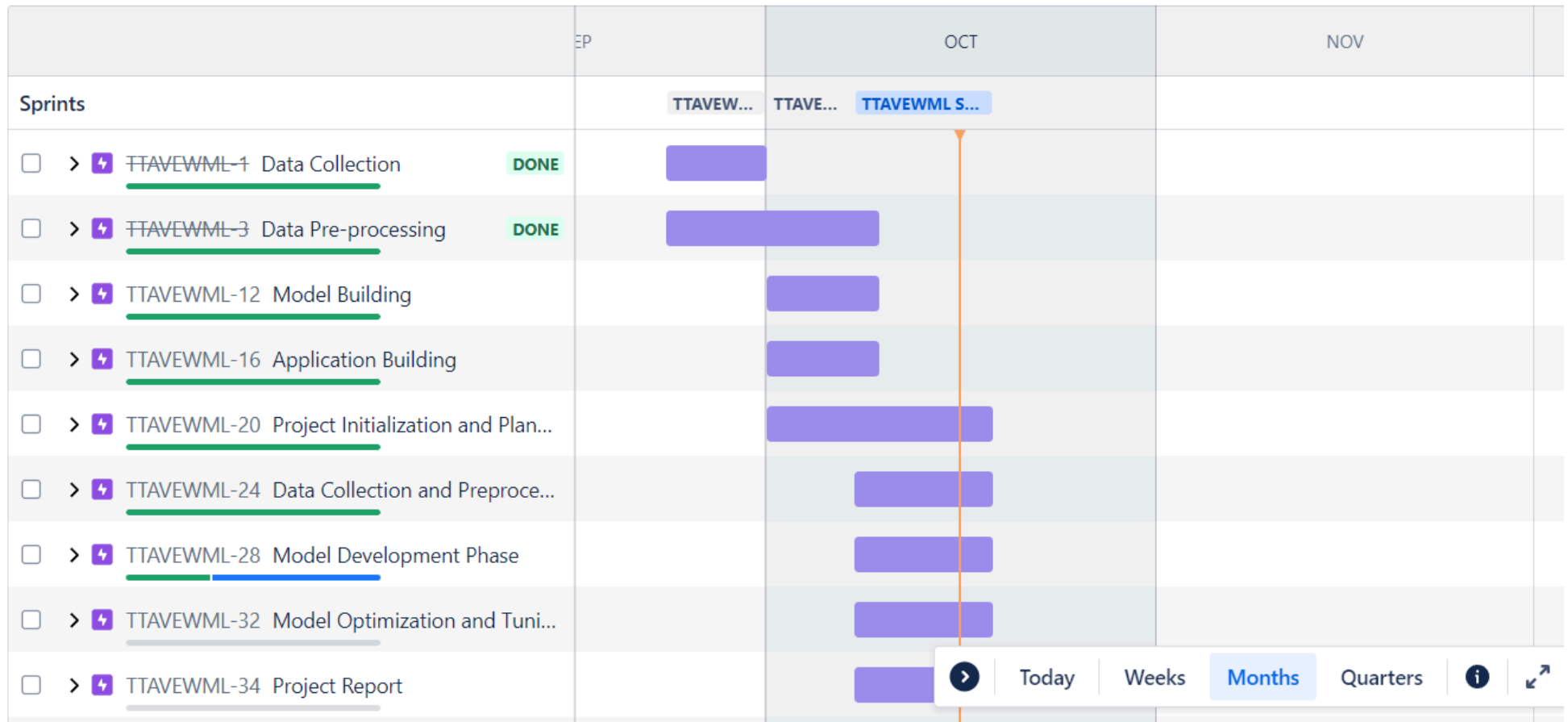| Date	9th September 2024
Team ID	LTVIP2024TMID24968
Project Name	TrafficTelligenceAdvancedTrafficVolume EstimationwithMachineLearning
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

This is the 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	SL-1	Understanding, Collecting, and Downloading the data	Low	Sri Rama Chandu	23/09/2024	25/09/2024
Sprint-1	Data preprocessing	SL-2	Importing necessary libraries and Analysing the data	Medium	Yeswant Sarma	25/09/2024	27/09/2024
Sprint-1	Data Preprocessing	SL-3	Visualizing and Feature Scaling	Medium	Tanveer	28/09/2024	30/09/2024
Sprint-3	Report	SL-4	Report	Medium	Sri Rama Chandu	09/10/2024	09/10/2024
Sprint-2	Model Building	SL-5	Training and Evaluating the model	High	Sai Sathwika	1/10/2024	5/10/2024
Sprint-2	Application Building	SL-6	Building Flask application and Deployment	Medium	Sai Sathwika	6/10/2024	8/10/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Data Collection and Processing Report	SL-7	Report	Medium	Sarma	10/10/2024	12/10/2024
Sprint-3	Model Development Phase Report	SL-8	Report	Medium	Tanveer	13/10/2024	15/10/2024
Sprint-3	Model Optimization and Tuning Phase Report	SL-9	Report	Medium	Sai Sathwika	16/10/2024	16/10/2024

Screenshot:

				EP			OCT		NOV

Sprints | TTAVEW... | TTAVE... | TTAVEWML S...

☐ > ⚡ ~~TTAVEWML-1~~ Data Collection — **DONE**

☐ > ⚡ ~~TTAVEWML-3~~ Data Pre-processing — **DONE**

☐ > ⚡ TTAVEWML-12 Model Building

☐ > ⚡ TTAVEWML-16 Application Building

☐ > ⚡ TTAVEWML-20 Project Initialization and Plan...

☐ > ⚡ TTAVEWML-24 Data Collection and Preproce...

☐ > ⚡ TTAVEWML-28 Model Development Phase

☐ > ⚡ TTAVEWML-32 Model Optimization and Tuni...

☐ > ⚡ TTAVEWML-34 Project Report

> Today | Weeks | Months | Quarters | ⓘ ⤢

Projects / Traffic Telligence: Advanced Traffic Volume Estimation with Machine Learning

TTAVEWML Sprint 3

🕐 1 day   ⚡ ☆ 🔗 ⛶   **Start stand-up**

🔍 Search   AS YC SA 👤+   Epic ▾   GROUP BY   None ▾   📈 Insigh

TO DO 2

Model Optimization and Tuning Phase Template
`MODEL OPTIMIZATION AND TUNING PH...`
🔖 TTAVEWML-33   SA

final report ✏️
`PROJE` **Edit Summary**
🔖 TTAVEWML-35   -   AS

➕ Create issue

IN PROGRESS 2

Model Selection Report
`MODEL DEVELOPMENT PHASE`
🔖 TTAVEWML-30   YC

Feature Selection Report
`MODEL DEVELOPMENT PHASE`
🔖 TTAVEWML-31   👤

DONE 5 ✓

Initial Project Planning Report
`PROJECT INITIALIZATION AND PLANNIN...`
🔖 ~~TTAVEWML-23~~   ✓ YC

Data Exploration and Preprocessing template
`DATA COLLECTION AND PREPROCESSING...`
🔖 ~~TTAVEWML-25~~   ✓ 👤

Raw Data Sources And Data Quality Report template
`DATA COLLECTION AND PREPROCESSING...`
🔖 ~~TTAVEWML-26~~   ✓ 👤

Data Quality Report
`DATA COLLECTION AND PREPROCESSING...`
🔖 ~~TTAVEWML-27~~   ✓ 👤

Planning
- 📊 Timeline
- 📚 Backlog
- 📋 Board
- 📅 Calendar NEW
- ☰ List
- 🎯 Goals
- ✅ Issues
- ➕ Add view

Development
- </> Code

- 📄 Project pages
- ⚙️ Project settings

Traffic Telligence: Advan...
Software project