# Initial Project Planning Report

| Date | 25-01-2024 |
|---|---|
| Team ID | 740095 |
| Project Name | Smart Lender-Flight Delay Prediction |
| Maximum Marks | 4 Marks |

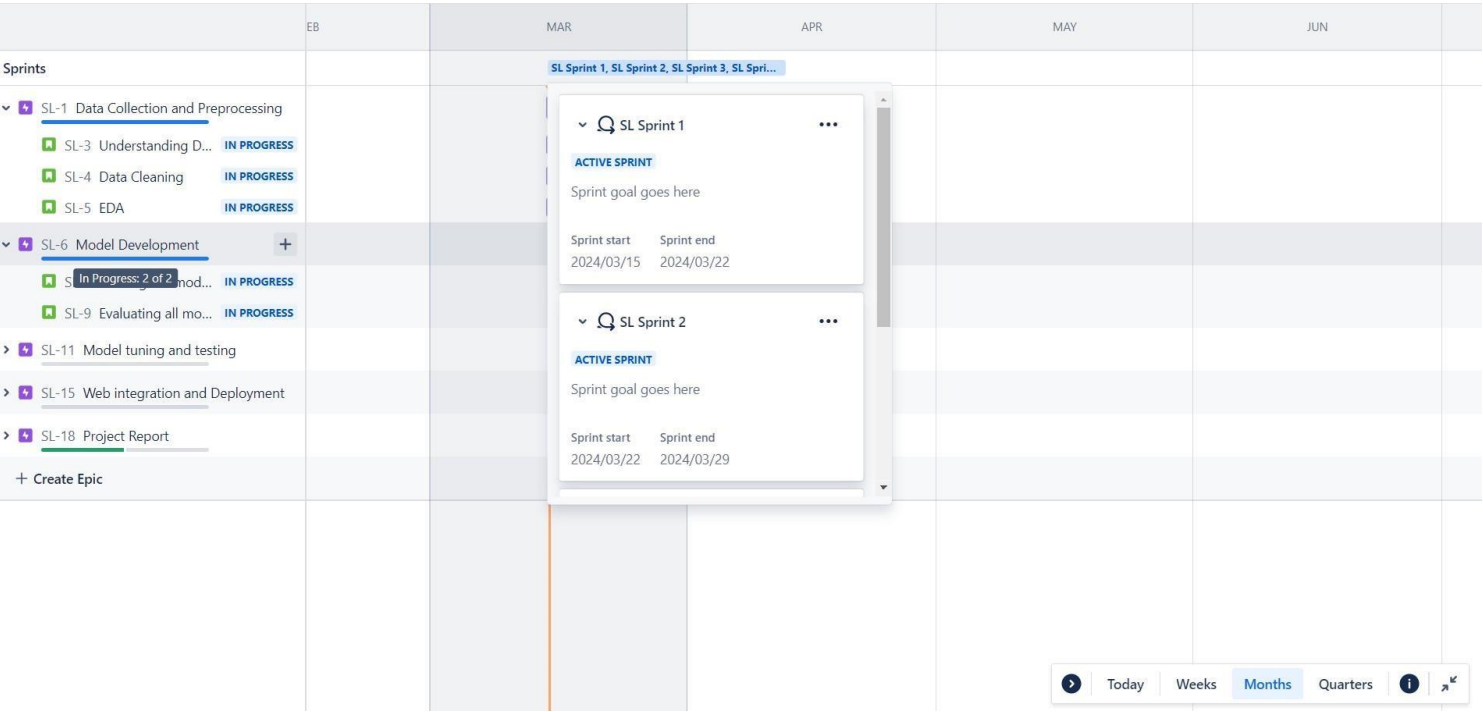**Product Backlog, Sprint Schedule, and Estimation**

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 | Venkata sai | 2024/03/15 | 2024/03/22 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | High | Venkata sai | 2024/03/15 | 2024/03/22 |
| Sprint-1 | Data Collection and Preprocessing | SL-5 | EDA | Medium | Venkata sai | 2024/03/15 | 2024/03/22 |
| Sprint-4 | Project Report | SL-20 | Report | Medium | Venkata sai | 2024/03/15 | 2024/04/12 |
| Sprint-2 | Model Development | SL-8 | Training the model | Medium | Venkata sai | 2024/03/22 | 2024/03/29 |
| Sprint-2 | Model Development | SL-9 | Evaluating the model | Medium | Venkata sai | 2024/03/22 | 2024/03/29 |

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|---|---|---|---|---|---|---|---|
| Sprint-2 | Model tuning and testing | SL-13 | Model tuning | High | Venkata sai | 2024/03/22 | 2024/03/29 |
| Sprint-2 | Model tuning and testing | SL-14 | Model testing | Medium | Manoj | 2024/03/22 | 2024/03/29 |

| 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 | Venkata sai | 2024/03/29 | 2024/04/05 |
| Sprint-3 | Web integration and Deployment | SL-17 | Local deployment | Medium | Vyshnavi | 2024/03/29 | 2024/04/05 |

**Screenshot:**

| | EB | MAR | APR | MAY | JUN |
|---|---|---|---|---|---|
| Sprints | | SL Sprint 1, SL Sprint 2, SL Sprint 3, SL Spri... | | | |

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    +
- S    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**   •••

**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

Allsprints

🕐 14 days remaining  |  ⚡ ☆        Complete sprint

Epic•          Sprint•          GeoueBYNone•          Insight

+

IN PROGRESS 1

Backlog

Selecting the best model

Evaluating all models

Training the model with multiple

| @ Board

2

MODEL DEVELOPMENT

SL-8 ✓ 1

Goals

-I• Add view

Model tuning

MODEL TUNING AND TESTING

2

' / , Code

Model testing

Project pages

SL-14

Add shortmt

Building the HTML templates
with JS and CSS

Learn more

SL-16 2

Project settings

View settings