

## Initial Project Planning Report

|                      |  |
|----------------------|--|
| <b>Date</b>          | 11 July 2023   |
| <b>Team ID</b>       | 740052   |
| <b>Project Name</b>  | SmartLender - Applicant Credibility Prediction for Loan Approval |
| <b>Maximum Marks</b> | 4 Marks  |

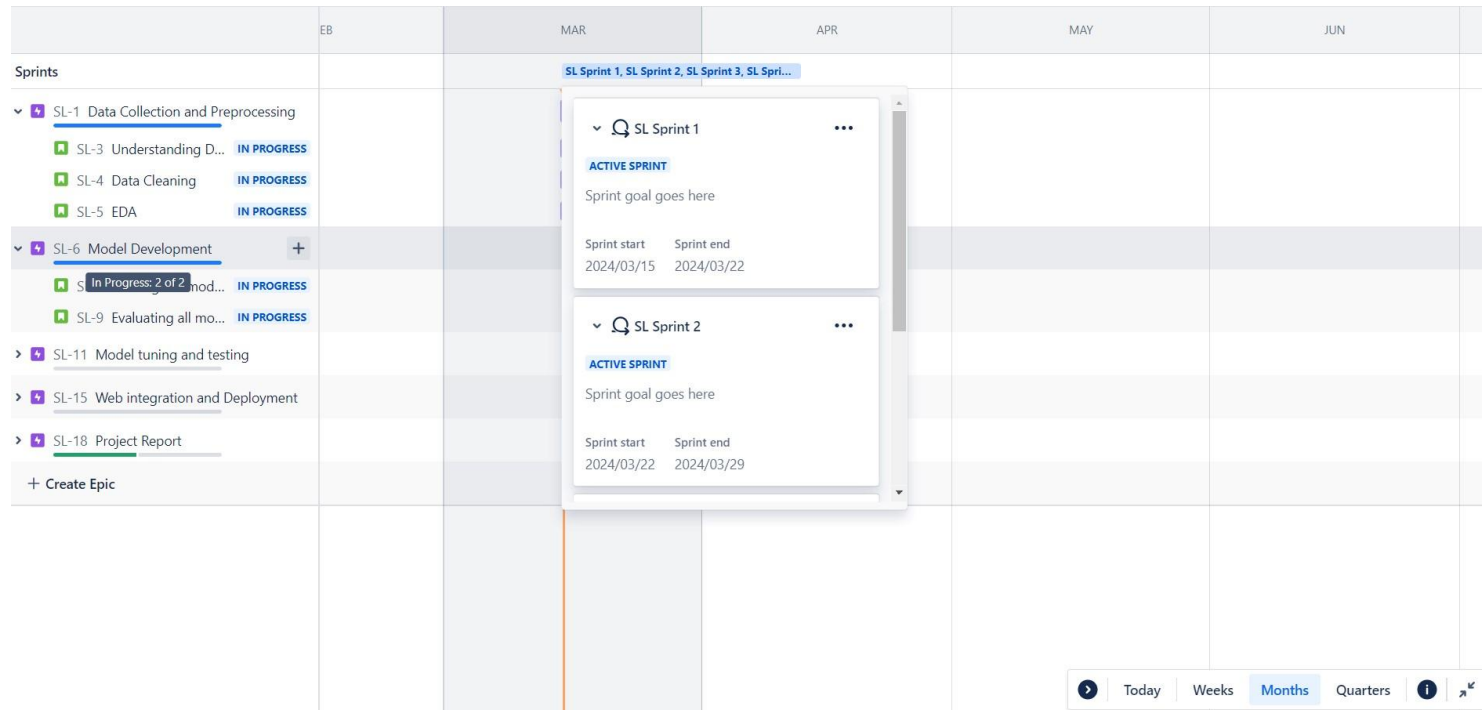
### Product Backlog, Sprint Schedule, and Estimation

Use the below template to create a product backlog and sprint schedule

| <b>Sprint</b> | <b>Functional Requirement (Epic)</b> | <b>User Story Number</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-1      | Data Collection and Preprocessing    | SL-3                     | Understanding & loading data | Low             | Manikanta           | 2024/03/15               | 2024/03/22                       |
| Sprint-1      | Data Collection and Preprocessing    | SL-4                     | Data cleaning                | High            | Thirumal            | 2024/03/15               | 2024/03/22                       |
| Sprint-1      | Data Collection and Preprocessing    | SL-5                     | EDA                          | Medium          | Thirumal            | 2024/03/15               | 2024/03/22                       |
| Sprint-4      | Project Report                       | SL-20                    | Report                       | Medium          | Thirumal            | 2024/03/15               | 2024/04/12                       |

|               |                                      |                          |                          |                 |                     |                          |                                  |
|---------------|--------------------------------------|--------------------------|--------------------------|-----------------|---------------------|--------------------------|----------------------------------|
| Sprint-2      | Model Development                    | SL-8                     | Training the model       | Medium          | Indra Teja          | 2024/03/22               | 2024/03/29                       |
| Sprint-2      | Model Development                    | SL-9                     | Evaluating the model     | Medium          | Indra Teja          | 2024/03/22               | 2024/03/29                       |
| Sprint-2      | Model tuning and testing             | SL-13                    | Model tuning             | High            | Indra Teja          | 2024/03/22               | 2024/03/29                       |
| Sprint-2      | Model tuning and testing             | SL-14                    | Model testing            | Medium          | Shivani             | 2024/03/22               | 2024/03/29                       |
| <b>Sprint</b> | <b>Functional Requirement (Epic)</b> | <b>User Story Number</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-3      | Web integration and Deployment       | SL-16                    | Building HTML templates  | High            | Shivani             | 2024/03/29               | 2024/04/05                       |
| Sprint-3      | Web integration and Deployment       | SL-17                    | Local deployment         | Medium          | Shivani             | 2024/03/29               | 2024/04/05                       |

## Screenshot:



 **SmartLender**  
Software project

You're on the Free plan

 **LIMITED USERS LEFT**

**PLANNING**

 Timeline

 Backlog

 **Board**

 Goals

+ Add view

**DEVELOPMENT**

 Code

 Project pages

 Add shortcut

 Project settings

You're in a team-managed project

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Projects / SmartLender

## All sprints



Epic ▾

Sprint ▾

 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

