

Initial Project Planning Report

Date	18-06-2025
Team ID	SWTID1750050475
Project Name	SmartLender - Applicant Credibility Prediction for Loan Approval
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	Task Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection	TSK-293565	Understanding & loading data	Low	Aashish K. Mandhyani	2025/06/16	2025/06/18
Sprint-1	Visualizing and Analyzing the Data	TSK-293565 – TSK-293571	EDA	Medium	Aashish K. Mandhyani	2025/06/16	2025/06/18
Sprint-1	Data Preprocessing	TSK-293572 – TSK-293576	Data cleaning, Balancing and Scaling the Dataset, Splitting Data into Train and Test	High	Yash Chugani, Aashish K. Mandhyani	2025/06/16	2025/06/18
Sprint-2	Model Development	TSK-293577 – TSK-293580	Training the model	Medium	Yash Chugani	2025/06/19	2025/06/22
Sprint-2	Model Development	TSK-293581 – TSK-293582	Evaluating the model	Medium	Yash Chugani	2025/06/19	2025/06/22
Sprint-2	Model tuning and testing	-	Model Hyperparameter Tuning	High	Yash Chugani	2025/06/19	2025/06/22
Sprint-2	Model tuning and testing	-	Model testing	Medium	Yash Chugani	2025/06/19	2025/06/22
Sprint-3	Web integration and Deployment	TSK-293583 – TSK-293584	Building HTML pages and Flask Backend code	Low	Yash Dharad	2025/06/23	2025/06/25






Sprint	Functional Requirement (Epic)	Task Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Web integration and Deployment	TSK-293585	Local Deployment	Medium	Yash Dharad	2025/06/23	2025/06/25
Sprint-3	Web Deployment	-	Deploying Website on Render	Low	Yash Chugani	2025/06/23	2025/06/25
Sprint-4	Documentation and Demonstration	-	Project Report, GitHub Repo, Video Demo	Medium	Aashish K. Mandhyani, Yash Chugani, Yash Dharad	2025/06/26	2025/06/28

Screenshot:

The screenshot displays the Smart Internz Kanban Board interface. On the left, a sidebar contains navigation links: Profile, Skill Bank, Skill Wallet (highlighted), Skill Card, Job Board, Subscription, and Transactions. The main area is titled 'KANBAN BOARD' and features three tabs: PROJECT DETAILS, TASK & PROGRESS (selected), and MENTOR REVIEW. Under the TASK & PROGRESS tab, tasks are organized into columns: BACKLOG, IN-PROGRESS, REVIEW, and COMPLETE. The IN-PROGRESS column contains four tasks, each with a progress bar and a 'Comment' button. The tasks are:

- TSK-293581: Compare The Model (Progress: 50%)
- TSK-293577: Decision Tree Model (Progress: 90%)
- TSK-293582: Evaluating Performance Of The Model And Saving The Model (Progress: 50%)
- TSK-293578: Random Forest Model (Progress: 90%)

Each task card also displays three status indicators (AK, YD, YC) and a 'Comment' button. The bottom of the interface shows a URL: https://skillwallet.smartinternz.com/Student/guided_project_workspace/26901#home.

-  Profile
-  Skill Bank
-  Skill Wallet
-  Skill Card
-  Job Board
-  Subscription
-  Transactions

DATA COLLECTION

VISUALIZING AND ANALYZING THE DATA

DATA PRE-PROCESSING

MODEL BUILDING

APPLICATION BUILDING

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-293583

AK YD YC

Building Html Pages

Progress(%):

90

 Comment


TSK-293584

AK YD YC

Build Python Code

Progress(%):

90

 Comment

TSK-293585

AK YD YC