Initial Project Planning Report

Date	10-06-2025
Team ID	SWTID1749896042
Project Name	Unemployed insurance beneficiary forecasting
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation

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	UIBF-1	Understanding & loading data	Medium	Diptokrit	2025/06/10	2025/06/12
Sprint-1	Data Collection and Preprocessing	UIBF-2	Data cleaning	High	Eswar	2025/06/12	2025/06/14
Sprint-1	Data Collection and Preprocessing	UIBF-3	Exploratory Data Analysis (EDA)	*Medium*	Satwika	2025/06/14	2025/06/15
Sprint-1	Project Report	UIBF-4	Training the model	High	Himanshu	2025/06/16	2025/06/18
Sprint-2	Model Development	UIBF-5	Evaluating model performance	Medium	Diptokrit	2025/06/18	2025/06/20
Sprint-2	Model Development	UIBF-6	Evaluating the model	High	Eswar	2025/06/21	2025/06/23
Sprint-2	Model tuning and testing	UIBF-7	Hyperparameter tuning	Medium	Satwika	2025/06/23	2025/06/24
Sprint-2	Model tuning and testing	UIBF-8	Final model testing & validation	Medium	Himanshu	2025/06/25	2025/07/01

Screenshot:

Smart Internz

Premium AVAILABLE: 0

PROJECT DETAILS | TASK & PROGRESS | MENTOR REVIEW

DATA COLLECTION & DATA PRE-PROCESSING

VISUALIZING AND ANALYZING THE DATA

BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
	TSK-291348 DC HT EV SM **Splitting Dataset Into Train And Test Sets** Progress(%): 50 💬 Comment	TSK-291345 DC HT EV SM **Bivariate Analysis** Progress(%): 90 💬 Comment	
		TSK-291346 DC HT EV SM **Multivariate Analysis** Progress(%): 90 💬 Comment	
		TSK-291347 DC HT EV SM	

MODEL BUILDING

PERFORMANCE TESTING

APPLICATION BUILDING

All sprints

14 days remaining · Complete sprint · ...

GROUP BY · None · Insights · View settings

Epic ⌄ · Sprint ⌄

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

Learn more

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