

Initial Project Planning Report


Date	20 June 2024
Team ID	739637
Project Name	Rainfall prediction using ML
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	Accurate Rainfall Prediction	US001	Develop data ingestion pipeline for weather data	High	K.Anjana	2024/03/15	2024/03/22
Sprint-1	Accurate Rainfall Prediction	US002	Implement initial rainfall prediction model	High	K.Anjana	2024/03/15	2024/03/22
Sprint-2	User Interface Enhancements	US003	Design user dashboard for rainfall predictions	Medium	K.Anjana	2024/03/15	2024/03/22
Sprint-2	User Interface Enhancements	US004	Integrate notification system for severe weather alerts	Medium	K.Anjana	2024/03/15	2024/04/12

Sprint-3	Data Accuracy Improvements	US005	Refine prediction model with historical data	High	K.Anjana	2024/03/22	2024/03/29
Sprint-4	Data Accuracy Improvements	US006	Implement real-time weather data updates	Medium	K.Anjana	2024/03/22	2024/03/29

 **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

Projects / SmartLender

All sprints

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 1 👤

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 ✓ 👤

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