Initial Project Planning Report

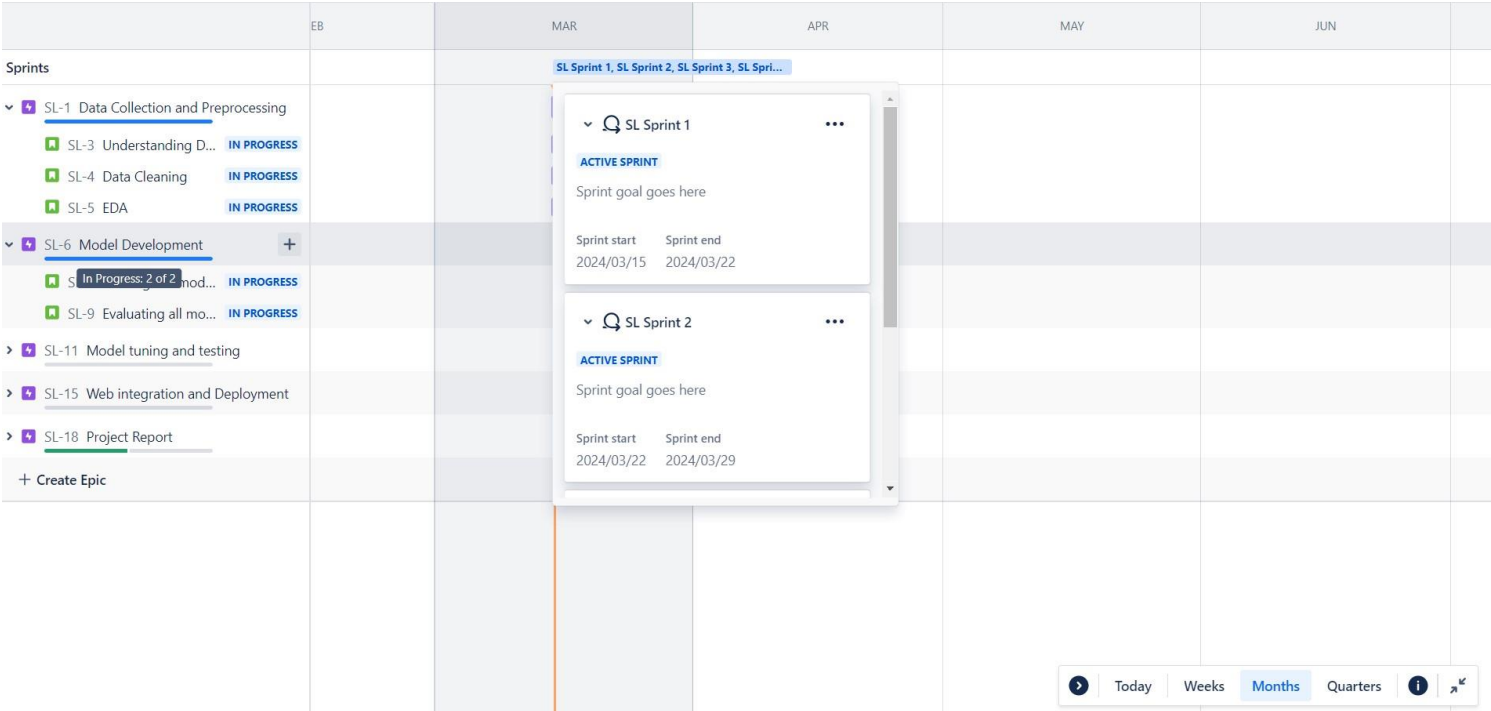| Date	11-03-2025
Team ID	740037
Project Name	Early Stage Disease Diagnosis System Using Human Nail Image Processing Using Deep Learning
Maximum Marks	4 Marks

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	High	Sreshta	2025/02/15	2025/2/22
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Sreshta	2025/02/15	2025/02/22
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	High	Sreshta	2025/02/15	2025/02/22
Sprint-4	Project Report	SL-20	Report	High	Sreshta	2025/02/15	2025/02/12
Sprint-3	Model Development	SL-8	Training the model	Medium	Prudhvi	2025/02/22	2025/02/29
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Prudhvi	2025/02/22	2025/02/29
Sprint-2	Model tuning and testing	SL-13	Model tuning	High	Navya	2025/02/22	2025/02/29

Sprint-3	Model tuning and testing	SL-14	Model testing	Medium	Navya	2025/02/22	2025/02/29
Sprint-1	Web integration and Deployment	SL-16	Building HTML templates	Low	Deexith	2025/02/29	2025/03/05
Sprint-2	Web integration and Deployment	SL-17	Local deployment	Medium	Deexith	2025/02/29	2025/03/05

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

Learn more

All sprints

🕐 14 days remaining   ⚡ ☆ ⤢   **Complete sprint**   •••

🔍 [search]   Ⓗ 👤 👥⁺   Epic ▾   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   👤

➕