

## Initial Project Planning Report

Date	04-07-2024
Team ID	739951
Project Name	Anticipating Business Bankruptcy
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	Low	Swathi	14-06-2024	15-06-2024
Sprint-1	Data Collection and Preprocessing	SL-4	Data cleaning	High	Swathi	14-06-2024	15-06-2024
Sprint-1	Data Collection and Preprocessing	SL-5	EDA	Medium	Pravalika	15-06-2024	16-06-2024
Sprint-4	Project Report	SL-20	Report	Medium	Pravalika	05-06-2024	06-06-2024
Sprint-2	Model Development	SL-8	Training the model	Medium	Aravind	18-06-2024	23-06-2024
Sprint-2	Model Development	SL-9	Evaluating the model	Medium	Aravind	19-06-2024	23-06-2024
Sprint-2	Model tuning and testing	SL-13	Model tesing	High	Aravind	23-06-2024	27-06-2024
Sprint-2	Model tuning and testing	SL-14	Model testing	Medium	Aravind	23-06-2024	27-06-2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Web integration and Deployment	SL-16	Building HTML templates	Medium	Akshaya	29-06-2024	02-07-2024
Sprint-3	Web integration and Deployment	SL-17	Local deployment	Medium	Akshaya	02-07-2024	04-07-2024

## Screenshot:

The screenshot displays the 'Project Workspace' for a project titled 'ANTICIPATING BUSINESS BANKRUPTCY'. The interface includes a sidebar with navigation options: Dashboard, Externships, Guided Projects, Challenges, Certificates, and Transactions. The main content area shows project details and progress metrics.

**Project Details:**

- Project Title : ANTICIPATING BUSINESS BANKRUPTCY
- Duration : 40 Hrs.
- Team : KA
- Mentor(s) Name : No Mentor has been assigned

**Progress Metrics:**

- Overall Project Progress: 68% (indicated by a green circular progress bar)
- Assigned Tasks Progress: 68% (indicated by a blue circular progress bar)

**GENERAL INSTRUCTION** (with a 'SHOW' button)

**Links:** Git Repo, Demo Link

**Navigation Tabs:** PROJECT DETAILS, TASK & PROGRESS, MENTOR REVIEW

**Team Tasks:** A toggle switch is shown, currently set to 'Team Tasks' (blue) and 'My Tasks' (grey).

**Bottom Section:** A section titled 'DEFINE PROBLEM / PROBLEM UNDERSTANDING' is partially visible at the bottom of the workspace.

PROJECT DETAILS

TASK & PROGRESS

MENTOR REVIEW

Team Tasks ☒ My Tasks

DEFINE PROBLEM / PROBLEM UNDERSTANDING

DATA COLLECTION & PREPARATION

EXPLORATORY DATA ANALYSIS

MODEL BUILDING

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-9889389

Training And Testing The Models Using Multiple Algorithms

Progress(%)

0

Comment

TSK-9889388

Train-Test Split

Progress(%)

50

Comment

TSK-9889387

Dealing With Imbalanced Data

Progress(%)

90

Comment

EXPLORATORY DATA ANALYSIS

MODEL BUILDING

PERFORMANCE TESTING & HYPERPARAMETER TUNING

MODEL DEPLOYMENT

TSK-9889395

KA

GUI

Progress(%): 0

Comment

TSK-9889394

KA

Integrate With Web Framework

Progress(%): 50

Comment

TSK-9889392

KA

Save The Best Model

Progress(%): 90

Comment

TSK-9889393

KA

Test The Model

Progress(%): 90

Comment