

Initial Project Planning Report

Date	25-01-2024
Team ID	739903
Project Name	Mental health prediction
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	US1	As a clinician, I want to input patient data so the system can predict outcomes	High	Manideepika	2024/06/21	2024/06/21
Sprint-1	Data Collection and Preprocessing	US2	As a data scientist, I want to preprocess the data so that it is clean for analysis	High	Manideepika	2024/06/21	2024/06/21
Sprint-1	Data Collection and Preprocessing	US3	As a data scientist, I want to perform exploratory data analysis to understand	Medium	Manideepika	2024/06/23	2024/06/25

			the data				
Sprint-4	Model development	US4	As a data scientist , I want want to train model using preprocessed data for predictions	Medium	Nagarjuna	2024/06/26	2024/06/26
Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Model Development	US5	As a data scientist, I want to evaluate the model to ensure accuracy.	Medium	Syed Shariq Sharief	2024/06/27	2024/06/28
Sprint-2	Model Tuning and Testing	US6	As a data scientist, I want to tune the model to improve performance.	High	Syed Shariq Sharief	2024/06/29	2024/03/29
Sprint-2	Model tuning and testing	US7	As a data scientist, I want to test the model to ensure reliability.	Medium	Nagarjuna	2024/06/30	2024/09/30
Sprint-3	Web integration and Deployment	US8	Integrate model into web application.	Low	Bhavana	2024/06/01	2024/06/01

Sprint-3	Web integration and Deployment	US9	As a developer, I want to deploy the application locally for testing	Medium	Bhavana	2024/06/02	2024/06/04
Sprint-3	Project Report	US10	As a report manager , I want to create a comprehensive project report.	Medium	Bhavana	2024/06/04	2024/06/06

