Project Planning Phase
Project Planning Template

Date	23 October 2023
Team ID	Team-593201
Project Name	Project - Predicting Mental Health Illness Of Working Professionals Using Machine Learning
Maximum Marks	8 Marks

User Story Number	Priority	User Story	Functional Requirement	Suggested Sprint
US-M1	High	As a mobile user, I want to log in using my phone	1. Implement secure user authentication	Sprint 1
US-M2	High	As a mobile user, I want to complete a mental health assessment	2. Design a user-friendly assessment interface	Sprint 2
US-M3	Medium	As a mobile user, I want to track my mood over time	3. Implement a mood tracking feature	Sprint 3
US-M4	Medium	As a mobile user, I want to receive personalized mental health tips	4. Integrate ML-based recommendation system	Sprint 4
US-M5	Low	As a mobile user, I want to set reminders for self-care	5. Implement reminder and notification feature	Sprint 5

User Stories for Mobile Users

User Story Number	Priority	User Story	Functional Requirement	Suggested Sprint

User Stories for Web User

US-W1	High	As a web user, I want to create an account	1. Develop user registration feature	Sprint 1
US-W2	High	As a web user, I want to take a comprehensive mental health assessment	2. Create an assessment module	Sprint 2
US-W3	Medium	As a web user, I want to visualize my mental health data	3. Develop data visualization tools	Sprint 3
US-W4	Medium	As a web user, I want to access mental health articles	4. Integrate a content management system	Sprint 4
US-W5	Low	As a web user, I want to participate in online support groups	5. Develop a forum or chat feature	Sprint 5

User Stories for Administrators

User Story Number	Priority	User Story	Functional Requirement	Suggested Sprint
US-A1	High	As an administrator, I want to manage user roles and permissions	1. Develop an admin panel for user management	Sprint 1
US-A2	High	As an administrator, I want to view system usage statistics	2. Implement a reporting and analytics module	Sprint 2
US-A3	Medium	As an administrator, I want to configure ML models	3. Develop a model configuration tool	Sprint 3
US-A4	Medium	As an administrator, I want to review and moderate user-generated content	4. Create content moderation features	Sprint 4
US-A5	Low	As an administrator, I want to conduct system backups and updates	5. Establish a system maintenance process	Sprint 5

Stories for Customer Care Executives

User Story Number	Priority	User Story	Functional Requirement	Suggested Sprint
US-CC1	High	As a customer care executive, I want to access user profiles	1. Implement user profile management	Sprint 1
US-CC2	High	As a customer care executive, I want to assist users with technical issues	2. Develop a support ticket system	Sprint 2
US-CC3	Medium	As a customer care executive, I want to monitor user activity	3. Create an activity monitoring dashboard	Sprint 3
US-CC4	Medium	As a customer care executive, I want to send personalized resources to users	4. Integrate a resource-sharing system	Sprint 4
US-CC5	Low	As a customer care executive, I want to escalate critical issues to administrators	5. Implement an escalation workflow	Sprint 5