# Pro Mood Tracker - Project Report

## Title Page

**Pro Mood Tracker**: A Comprehensive Mood Tracking Application Final Project Report

Submitted by: [Student Name] Enrollment No: [Enrollment Number] Program: [Program Name] Semester: 6

**Submitted to** [Institution Name] [Department] [Date]

## Certificate

This is to certify that [Student Name], Enrollment No. [Enrollment Number], a student of [Program Name] at [Institution Name], has successfully completed the project titled “Pro Mood Tracker: A Comprehensive Mood Tracking Application” under my guidance during the academic year [Year]. The project report submitted is a record of authentic work carried out by the student.

[Guide Name] Project Guide [Department] [Institution Name] [Date]

## Abstract

The Pro Mood Tracker application is a comprehensive mood tracking tool designed to help users monitor, analyze, and improve their emotional well-being. Built using modern web technologies including React, TypeScript, and Material-UI, this application enables users to log their moods with contextual information, visualize mood patterns through interactive charts, gain insights through analytics, and receive personalized suggestions based on their emotional states.

This project addresses the growing need for digital mental health tools that provide users with a better understanding of their emotional patterns while offering a user-friendly interface and comprehensive features. The application’s rich visualization tools, rewards system, and customizable interface make it an effective tool for self-awareness and emotional regulation.

The report discusses the system requirements, analysis, and design of the Pro Mood Tracker application, highlighting its key features including mood logging, visualizations, analytics, and rewards system. The implementation details, along with screenshots of the application’s various functionalities, are presented to showcase the user experience.

## Acknowledgment

I would like to express my sincere gratitude to my project guide, [Guide Name], for their continuous support, valuable guidance, and motivation throughout the development of this project. Their expertise and insights have been instrumental in shaping this work.

I am also thankful to [Head of Department Name], Head of the Department of [Department Name], for providing the necessary facilities and environment conducive to research and development.

My appreciation extends to the faculty members of [Department Name] for their encouragement and technical support during various phases of the project.

I would also like to acknowledge the contribution of my peers who participated in testing the application and provided valuable feedback for improvement.

Finally, I am grateful to my family and friends for their unwavering support and encouragement throughout my academic journey.

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