

# **Rajalakshmi Engineering College**

## **Department of Artificial Intelligence & Machine Learning**

**III Year (2025 – 2026) - AI23521: Build and Deployment of ML app**

### **Mini Project - Abstract**

<b>Title</b>	<b>HABIT TRACKER APP</b>	
<b>Team Members</b>	<b>Reg. No.</b> 1. 231501148 2. 231501182	<b>Name</b> Sarveesh.B  Vijay.M
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<b>Project ID</b>		

#### **Abstract**

The Habit Tracker application is designed to help users build and maintain positive daily routines by monitoring their habits and visualizing progress over time. The system allows users to log daily activities, track completion status, and generate weekly and monthly reports through graphical representations. By leveraging machine learning, the app can analyze past behavior and predict the likelihood of habit completion, helping users identify consistency patterns and areas for improvement. Developed using Spring Boot for backend processing and CSV files for data storage, the project emphasizes simplicity, performance, and scalability. This application encourages self-improvement by combining data-driven insights with personalized habit tracking

**SUPERVISOR**

**REVIEWER**