



Trackkker – Expense Tracker Web Application



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◆ Abstract

Trackkker is a full-stack web application built to help users manage and visualize their monthly expenses. It provides users with a clean dashboard, graphical reports, and categorized spending insights. The goal is to promote financial awareness and budgeting through an easy-to-use digital platform.

◆ Technology Stack

- **Frontend:** React.js with Tailwind CSS
 - **Backend:** Nodejs / MongoDB
 - **Authentication:** Firebase Auth
 - **Deployment:** Netlify and render
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◆ Key Features

- User Registration & Login
 - Add daily/monthly expenses by category
 - View total and categorized expenses
 - Expense graph (bar/line chart)
 - Clean and responsive UI
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◆ Workflow

1. User signs up or logs in securely
2. Dashboard displays total monthly expense
3. User adds new expenses (amount + category)
4. Real-time visualization of expenses using charts
5. All data stored securely in the database

◆ Future Enhancements

- Export reports as PDF or Excel
- Add recurring expense reminders
- Dark mode & analytics insights
- Multi-user support for family expense tracking

◆ Conclusion

Trackkker offers an intuitive and responsive platform for individuals to manage and track their personal finances. Its visual and categorized breakdown helps users stay on top of their spending and encourages saving habits.

◆ Declaration

I, **Saurabh Sharma**, declare that this project titled **Trackkker** is created and submitted as a part of my academic or professional submission and is developed solely by me for educational and demonstrative purposes.
