

MINI PROJECT - 2

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SYNOPSIS



Team Members

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EXPENSE INCOME TRACKER

Introduction:-

Expense Income Tracking also known as expense manager and money manager, an expense tracker is a software or application that helps to keep an accurate record of your money inflow and outflow. Using a daily expense manager can help you keep track of how much you spend every day and on what.

Objective:-

Expense Income Tracking WebApp objective is to target customer's spending and track their expenses over time. Keeping track of your expenses will help you work within your budget and make strategic investments in your monthly/yearly income.

Working Methodology:-

- The purpose of this project is to provide a platform where any one can check how much he/she spends their income monthly..
- In addition, you can organize your expenses by categories, like mileage, travel, shopping, food, etc.
- A must for frequent travelers, We allow you to take photos of receipts and manually log expenses and categorize them accordingly.
- We also track your income for you and offer you projected savings for each month.
- We also track records by printing your receipts and showing graphs of your monthly expenses.

Software Specification:-

- Technology Implemented : Front-End Technologies , Back-End Technologies
- Language Used : HTML, CSS, JavaScript, Material UI
- Development Environment : Visual Studio code
- Web Browser : Chrome / Firefox
- Framework : Node JS , React JS , Express JS
- Database : MongoDB

Hardware Specification:-

- Processor : intel i3
- Operating System : Windows 8/10
- RAM : 4+GB
- Hard disk : 64 GB
- Hardware Devices : Computer System

Team contribution:-

- In this project we are working as a team of 3 person
Himanshu, Lakshya, Ronak.
- There are 6 Modules in this we have divided 2 to each person by choice based. · Main (Home) Section and category section will be handled by Himanshu. And the graph, receipt and data section will be managed by Lakhsya. And Login Signup, and storage section will be handled by Ronak.
- Himanshu is good in Html and CSS. That's why he is making the main page. Lakshya is good at dealing with data and other things.
- This will probably take two months to complete this project with full analysis.

Limitations of The System Proposed:-

- Internet connection is required while accessing the website.
- Not for Business Use.
- Different devices usability is not provided till now.
- As we are working in front end technologies only, so no database to save data on cloud.

Online GIT repository:-

<https://github.com/Himanshubansal155/expense-tracker>

<https://github.com/Himanshubansal155/expense-tracker-backend>

LIVE:- <https://expense-9458-tracker.netlify.app/>

Conclusion:-

Many of us want a colourful website with lots of great expense-tracking functionality. You can use our website, and this version of the website is free. Like in other expense-tracking websites, you can save photos of receipts directly in the website or enter expenses by hand and categorize them accordingly. It also tracks your income for you and offers you projected savings for each month.

References:-

- [Beta Labs](#)
- [W3 Schools](#)
- [Stack Overflow](#)
- [Wikipedia](#)