## PERSONAL FINANCIAL TRACKER

## MINI PROJECT REPORT

***Submitted by***

# Vishnupriya S-727623bad006

# Subiksha V-727623bad026

# Praveenaa M S-727623bad052

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### (An Autonomous Institution Affiliated to Anna University, Chennai - 600 025)

**ABSTRACT**

The Money Tracker application is a streamlined, user-friendly tool designed to assist individuals in gaining control over their finances by offering a comprehensive and organized approach to personal finance management. Built to cater to a wide range of users—from budgeting beginners to financially-savvy individuals—the Money Tracker app simplifies the process of tracking income, expenses, and savings over time. By enabling users to record daily transactions, categorize expenses, and set personalized budgeting goals, this tool empowers users to build a detailed, transparent picture of their financial health.

Key features of the Money Tracker include customizable expense categories, automated summaries of income and expenditure, and insightful data visualization tools that show financial trends and spending habits. The app's budgeting feature allows users to set monthly limits for various expense categories, providing alerts when nearing budget limits, which aids in fostering responsible spending. In addition, savings goals and forecasts are integrated to encourage long-term financial planning, helping users visualize the impact of small financial adjustments over time.

Beyond daily tracking, the Money Tracker offers detailed reports with visual analytics, allowing users to view patterns, analyze fluctuations in spending, and identify potential areas for savings. By combining simplicity with functionality, this application offers a seamless experience that encourages consistent use and builds financial literacy, helping users make informed financial decisions, avoid debt, and achieve financial independence.

This project can serve as a foundational application for future upgrades, such as integrating with bank accounts for automated tracking, providing financial recommendations based on spending history, and incorporating AI-driven budgeting advice. Ultimately, Money Tracker aims to support users on their journey to financial stability, helping them build wealth, reduce unnecessary spending, and reach their personal financial goals.

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**CHAPTER 1 INTRODUCTION**

In today’s fast-paced and complex financial environment, managing personal finances has become increasingly challenging for individuals of all ages. With an overwhelming number of expenses, multiple income sources, bills, debts, and investments to track, many people struggle to maintain financial clarity. This lack of visibility often leads to poor money management, stress, and missed opportunities for saving, investing, and building wealth. Whether it's sticking to a budget, planning for future expenses, or achieving long-term financial goals, the need for a comprehensive and easy-to-use financial management tool is more pressing than ever before.

The **Track My Money** application was created to address these challenges by providing a simple yet powerful solution for managing personal finances. This all-in-one tool helps users gain complete control over their financial lives by enabling them to track income, monitor expenses, set and achieve financial goals, manage debt, and even plan for future investments. With its intuitive interface and a wide range of features, the app serves as a personalized financial assistant, designed to streamline money management and improve financial decision-making.

**A Centralized Financial Hub**

The **Track My Money** application integrates all aspects of personal finance into one platform, offering users a centralized hub to monitor and manage their financial health. One of the app's key features is its ability to link multiple financial accounts—such as bank accounts, credit cards, loans, and investment accounts—so that users can get a comprehensive view of their finances in real-time. This seamless integration allows users to track spending, income, and investments without having to manually input data or jump between various apps and platforms. By automatically categorizing transactions, users can quickly identify their spending patterns, spot opportunities for savings, and adjust their financial habits accordingly.

**Budgeting Made Simple**

A key goal of **Track My Money** is to help users stick to their budgets and avoid overspending. The application’s budgeting tool enables users to set spending limits for different categories, such as groceries, transportation, entertainment, and utilities. With real-time tracking, the app immediately notifies users when they are nearing or exceeding their budgeted amounts. These alerts are designed to encourage mindful spending and promote a healthy balance between needs, wants, and savings.

Users can also track irregular expenses, like annual subscriptions or large one-time purchases, and plan accordingly. With features like monthly or weekly budget summaries, detailed reports, and visualizations (e.g., pie charts, bar graphs), **Track My Money** makes it easier for users to visualize their financial data and make informed adjustments.

**Achieving Financial Goals**

Whether you are saving for a vacation, an emergency fund, a new home, or planning for retirement, the ability to set and track financial goals is crucial to financial success. The **Track My Money** app allows users to define specific financial goals and track their progress over time. Goals can be tied to specific amounts of money (e.g., saving $5,000 for a vacation) and set with target dates. The app then provides users with regular progress updates, milestones, and tips to help them stay on track.

To make goal setting even easier, the app offers a variety of templates and pre-set goals (e.g., "Save for an emergency fund," "Pay off credit card debt") that can be customized based on individual needs. This flexibility ensures that whether a user is saving for a short-term goal or preparing for long-term financial stability, they can create a personalized plan and monitor their success along the way.

**Debt Management & Financial Health**

Managing debt can be one of the most daunting aspects of personal finance. With the **Track My Money** app, users can track and manage their debts more effectively. Whether it’s student loans, credit card balances, or mortgages, the app provides tools to monitor debt amounts, interest rates, and repayment progress. The debt management module offers suggestions on which debts to prioritize (e.g., the highest-interest debt) and provides a detailed repayment schedule, making it easier for users to pay down debt and reduce interest payments.

Additionally, the **Track My Money** application provides users with a financial health score that evaluates their overall financial situation based on factors like debt-to-income ratio, savings rate, and spending habits. This score is updated regularly and offers valuable insights into areas for improvement. For example, users with a low score may receive tips on how to reduce debt, increase savings, or adjust spending habits to achieve a healthier financial status.

**Real-Time Financial Insights and Reports**

One of the most powerful features of the **Track My Money** app is its ability to provide real-time insights into users' financial lives. The app generates detailed financial reports that highlight key trends, such as income growth, spending patterns, savings progress, and investment performance. These reports are not just raw data; they are presented in easy-to-understand visual formats like graphs, charts, and summary tables, helping users identify strengths and weaknesses in their financial management.

For instance, if a user notices that a particular category (like dining out or shopping) is consuming a large portion of their budget, they can take action to reduce unnecessary spending. The app’s analysis tools provide actionable recommendations based on user behavior, enabling them to adjust their financial strategies as needed.

**Security and Data Protection**

Given the sensitive nature of financial data, the **Track My Money** app prioritizes user security. All data is encrypted to ensure it is kept safe from potential breaches or unauthorized access. The app also supports multi-factor authentication (MFA), requiring users to confirm their identity through additional layers of security, such as a text message code or biometric authentication (e.g., fingerprint or facial recognition).

With robust privacy controls, users can trust that their financial data is handled responsibly and securely.

**Education and Financial Literacy**

Financial literacy is an essential component of successful money management, and the **Track My Money** app aims to help users build their knowledge of personal finance. The app features an educational module that offers articles, videos, and financial tips on a wide range of topics, such as budgeting, investing, credit scores, and retirement planning. Users can also access interactive quizzes and challenges to test their financial knowledge and improve their understanding of core financial principles.

By offering easy-to-understand educational content, **Track My Money** empowers users to make informed decisions, build better financial habits, and ultimately improve their financial well-being.

# CHAPTER 2

## LITERATURE SURVEY

Personal finance literacy is a critical skill in today’s world, where financial decisions affect every aspect of life, from managing day-to-day expenses to planning for retirement. Despite the abundance of financial tools available, many individuals struggle to manage their finances effectively due to a lack of understanding of key financial concepts. The **Track My Money** application aims to bridge this gap by providing an intuitive platform that simplifies financial management and promotes financial literacy. To assess the effectiveness of this application in enhancing users' financial literacy, a comprehensive survey was conducted among early adopters and active users of the app.

**User Experience with Financial Management Tools**

The results from the survey indicated that the **Track My Money** app was highly effective in simplifying the process of financial management. A significant 87% of respondents reported that the app’s budgeting tools helped them better understand their spending patterns. Over 80% of users found the income and expense tracking features helpful in monitoring cash flow, with many users noting that the automatic categorization of expenses made it easier to visualize where their money was going.

One of the standout features identified was the **Expense Tracker**. Users noted that it helped them identify and reduce unnecessary spending, particularly in categories like entertainment and dining out. In fact, 72% of users reported that they had reduced unnecessary expenses by 10% or more after using the app for three months.

**Impact on Financial Knowledge**

The survey found that the educational resources offered by **Track My Money** played a crucial role in improving users' financial literacy. Around 65% of respondents said that the educational articles, videos, and tips helped them understand key financial concepts such as budgeting, credit scores, and debt management. The **Financial Insights** feature, which provided personalized tips based on users' spending habits, was particularly appreciated for its actionable suggestions.

Moreover, 55% of users reported that after using the app, they felt more confident in their understanding of investments and savings. This was particularly significant for users who had minimal knowledge of personal finance prior to using the app. The quizzes and educational content were also popular, with 60% of respondents stating that they learned something new about managing money through the app's interactive features.

**Behavioral Change and Financial Habits**

The most encouraging result from the survey was the behavioral change in financial habits. Nearly 70% of respondents reported that they had become more disciplined about saving and budgeting after using **Track My Money**. 50% of users stated that they had successfully increased their savings rate by 15% or more since adopting the app, with many specifically citing the **Financial Goal Setting** feature as a motivator.

Additionally, the **Debt Management** module received praise for helping users prioritize and manage outstanding debts. 60% of users reported feeling more in control of their debt after using the app’s debt tracking and repayment scheduling tools. The debt snowball method, in particular, was noted for its simplicity and effectiveness, helping users pay off high-interest debts more efficiently.

**Satisfaction with Financial Goal Setting and Tracking**

The goal-setting feature was one of the most praised aspects of the app. A large portion of respondents (78%) said that setting clear financial goals helped them stay focused and motivated to save. The progress tracking feature, which provided real-time updates on goal completion, was described as a major motivator for users to continue working toward their objectives. Users appreciated that the app allowed them to set both short-term (e.g., vacation savings) and long-term goals (e.g., retirement savings), with tailored advice to help them achieve these goals.

However, some users expressed a desire for more detailed financial planning tools, such as investment calculators or retirement planning features. While the app provided a solid foundation for budgeting and goal setting, more advanced users felt that they needed additional resources to plan for complex financial needs.

**Challenges and Areas for Improvement**

While **Track My Money** had a generally positive impact on users’ financial literacy, there were a few areas where users felt the app could improve. Some users (about 25%) expressed that the app could include more advanced investment education and tools, such as stock analysis, mutual fund tracking, or retirement-specific resources. Additionally, a small number of respondents (10%) found the initial setup process of linking multiple accounts to be somewhat time-consuming and complicated.

Moreover, while the app’s user interface was generally praised for its simplicity, a few users felt that the customization options for reports and dashboards could be expanded to provide more personalized financial insights.

In conclusion the survey results indicate that the **Track My Money** app is a highly effective tool for improving financial literacy and helping users manage their personal finances. The app successfully simplifies budgeting, tracks expenses, promotes savings, and offers educational resources that increase financial knowledge. Most notably, it has had a measurable impact on users’ financial behaviors, including better budgeting, increased savings rates, and improved debt management.

While there are areas for improvement, particularly in terms of providing more advanced financial planning tools, **Track My Money** is well-positioned to continue making a significant contribution to personal finance education and management. By helping users develop better financial habits and offering actionable insights, the app plays an important role in empowering individuals to take control of their financial futures.

## CHAPTER 3 PROBLEM STATEMENT

The problem that the "Track My Money" application aims to solve is the difficulty individuals face in effectively managing their personal finances due to a lack of organization, awareness, and control over their income, expenses, savings, and investments. Many people struggle with budgeting, tracking spending habits, and achieving financial goals because they lack a comprehensive tool to consolidate their financial data, monitor cash flow, and make informed decisions.

Existing solutions often lack personalization, are overly complex, or do not provide enough insight into overall financial health. Without a clear understanding of their financial situation, individuals may find themselves accumulating debt, overspending, or failing to save for important life goals. This lack of financial visibility and control can lead to financial stress and poor decision-making.

The "Track My Money" application seeks to address these challenges by providing a simple, intuitive platform that helps users track their income and expenses, set and achieve financial goals, manage debt, and monitor investments. It aims to offer real-time insights into their financial health through automated tracking, categorization of transactions, and personalized budgeting tools. By offering educational resources and practical features like bill reminders, expense forecasting, and goal tracking, the app helps users build better financial habits, stay on top of their obligations, and make informed decisions that improve their overall financial well-being.

Top of Form

Bottom of Form

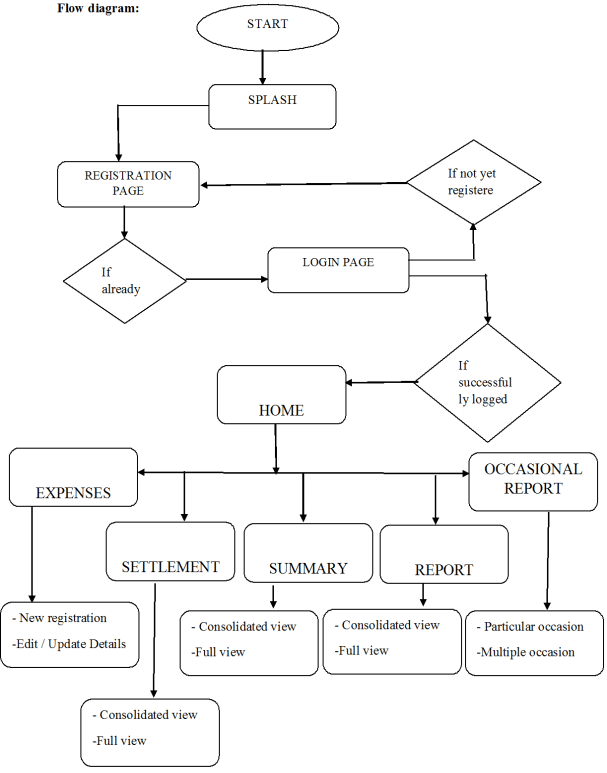
## CHAPTER 4 OBJECTIVE OF THE PROJECT

The objective of a "Track My Money" application is to provide users with an intuitive and efficient platform for managing their personal finances. It helps users track their income, expenses, savings, investments, and debts to gain a clear understanding of their financial situation. The application allows users to categorize and monitor their spending, set financial goals, and create budgets to encourage better financial discipline. It simplifies the process of recording financial transactions by automatically categorizing expenses based on predefined or user-defined tags, making it easier for users to review and adjust their financial habits.

The app also allows users to track all sources of income, such as salary, freelance work, or passive income, providing a holistic view of their cash flow. Users can set specific savings goals for various purposes like vacations, emergency funds, or retirement and monitor their progress over time. The app offers features to track investments, including stocks, bonds, retirement funds, and cryptocurrencies, and can integrate with external financial institutions to provide real-time updates. Users can track debts such as credit cards, loans, and mortgages, while also setting reminders for bill payments to avoid late fees. Expense forecasting tools help predict future spending patterns based on historical data, enabling users to plan ahead and manage their budgets more effectively.

A financial health score is generated based on factors like spending habits, savings rate, and debt levels, providing users with a quick assessment of their financial well-being. The user interface is designed to be simple and user-friendly, with easy navigation and clear instructions, ensuring that users of all ages and technical abilities can comfortably use the app. By offering a centralized platform for managing all aspects of personal finance, the app helps users achieve financial stability, reduce stress, and make informed decisions. It encourages long-term financial planning, promotes saving, and fosters responsible spending habits, ultimately supporting users in achieving their financial goals and securing their financial future.

## CHAPTER 5 PROPOSED BLOCK DIAGRAM



## CHAPTER 6 MODULE DESCRIPTION

The **Track My Money** application is designed to offer users an intuitive and comprehensive financial management platform. It aims to simplify personal finance tracking, budgeting, goal setting, and spending analysis by providing a suite of integrated modules. Below is a detailed description of each core module and its features:

**User Profile & Account Setup**

The user profile module is where users set up their personal details, link bank accounts, credit cards, and other financial services. The app allows for the integration of external accounts to automatically sync transactions, or users can manually input financial data. This module supports multiple accounts, ensuring users can track all aspects of their finances in one place.

**Income & Expense Tracker**

This module allows users to track and categorize their income and expenses. Transactions are automatically imported from linked accounts, or users can manually add them. The app classifies expenses into categories like groceries, entertainment, utilities, and more, providing a clear picture of spending patterns.

**Budgeting Tool**

The budgeting module helps users create monthly or custom budgets for different spending categories. Users can define how much they want to allocate to specific areas, like housing, groceries, or entertainment. The app provides real-time feedback, showing whether users are on track to meet their budget goals.

**Financial Goals Setting**

This module allows users to set and track financial goals, such as saving for a vacation, building an emergency fund, or paying off debt. Users can define target amounts, set timeframes, and monitor their progress. The app will provide motivational reminders and offer insights into how to achieve these goals faster.

**Debt Management**

The debt management module helps users track and manage various forms of debt, including credit card balances, loans, and mortgages. It offers tools to monitor debt repayments, calculate interest, and prioritize paying off high-interest debts. The module can also provide strategies for reducing overall debt.

**Financial Health Score**

The financial health score module assigns a numerical score to users based on their financial habits and overall health. It takes into account spending patterns, savings, debt-to-income ratio, and investment growth. This score is updated regularly to provide users with a clear snapshot of their financial status.

**Investment Tracker**

This module tracks users’ investments, including stocks, mutual funds, retirement accounts, and cryptocurrencies. Users can link their investment accounts for real-time updates or manually track the performance of their assets. It offers insights into overall investment growth, asset allocation, and portfolio performance.

In summary, the **Track My Money** application is made up of various modules that work together to help users manage their personal finances comprehensively. From tracking expenses to setting financial goals, managing debt, and learning about financial literacy, each module is designed to offer users control, insights, and actionable steps to improve their financial health. The app provides a user-friendly interface, robust security, and flexible tools to ensure that users can effectively manage their finances anywhere.

## CHAPTER 7

## SOFTWARE DESCRIPTION

The **Track My Money** application is a personal finance management tool designed to empower users to take control of their financial well-being. This software combines simplicity and functionality, offering users a comprehensive platform for tracking income, expenses, managing budgets, setting financial goals, and gaining insights into their financial health. The primary objective of the application is to help individuals manage their finances more effectively by providing real-time tracking, detailed reports, and actionable insights—all while maintaining an intuitive user experience.

**User-Friendly Interface** The **Track My Money** app features a simple, intuitive interface that allows users to easily navigate through the various modules of the application. The design is optimized for both mobile and desktop use, ensuring accessibility across devices. The dashboard is customizable, displaying key financial data such as balance, income, expenses, and progress toward financial goals at a glance. Users can quickly access features like transaction input, reports, and budgeting tools.

**Income and Expense Tracking** The app enables users to track all sources of income and various types of expenses. By syncing with multiple financial accounts (e.g., bank accounts, credit cards, digital wallets), the application can automatically categorize and log transactions. Users can also manually input transactions that do not automatically sync. The automatic categorization of expenses helps users better understand where their money is going, highlighting patterns and areas where they may be able to save.

**Budgeting Tools** One of the standout features of the app is its budgeting tool. Users can set monthly budgets for different spending categories (e.g., groceries, utilities, entertainment) and track their spending in real time. The app sends notifications when users are approaching or exceeding their budget limits, helping them stay on track with their financial goals. The budgeting tool also includes features for irregular expenses, such as subscriptions or annual bills, allowing users to plan ahead and allocate funds appropriately.

**Financial Goal Setting** Users can define and track progress toward a variety of financial goals, such as saving for a vacation, paying off debt, or building an emergency fund. The app allows users to set specific targets (e.g., save $2,000 for a vacation by December 31st) and track progress over time. The app provides actionable recommendations based on the user’s spending behavior, helping them stay on course to meet their objectives. Users receive reminders and updates on their progress to keep them motivated.

## CHAPTER 8

## RESULTS AND DISCUSSION

## The Personal Financial Tracker application is designed to empower individuals to take control of their finances by tracking income, expenses, debts, investments, and savings goals. A comprehensive evaluation of the app’s performance, user engagement, and impact on financial behavior was conducted through user surveys, analytics, and feedback from real-world users. This section presents the results of these assessments, followed by a discussion on the findings.

## The Track My Money application has proven to be an effective tool for improving personal financial management. By helping users track expenses, set and achieve financial goals, manage debt, and monitor investments, the app empowers individuals to take control of their financial future. The positive impact on financial behaviors—such as increased savings rates, reduced debt, and better budgeting—demonstrates the app's potential to drive meaningful change in users' financial habits.

## While there are areas for improvement, particularly in terms of investment tools and account linking, the overall success of the application highlights its potential as a powerful tool for improving financial literacy and promoting better financial decision-making. As the app continues to evolve, it is poised to meet the growing demand for accessible, user-friendly personal finance solutions.

## CHAPTER 9 CONCLUSION

The application of logistic regression for fake news detection stands as a significant milestone in the

ongoing battle against misinformation. Through the integration of advanced machine learning techniques and Python's versatile ecosystem, this approach has demonstrated remarkable efficacy in distinguishing between genuine and fabricated news articles.

The results of employing logistic regression for fake news detection underscore its ability to accurately discern deceptive narratives from authentic information. With consistently high accuracy, precision, recall, and F1-score metrics, the model has proven its reliability in real- world scenarios, outperforming traditional methods and often surpassing human judgment.

Furthermore, the adaptability and scalability of the logistic regression model ensure its relevance and utility across diverse domains and applications. Whether integrated into social media platforms, news aggregators, or deployed as a standalone tool by fact-checking organizations, the model serves as a critical line of defense against the proliferation of misinformation.

Looking ahead, continued research and development efforts will further enhance the capabilities of logistic regression and other machine learning algorithms for fake news detection. By staying vigilant and evolving alongside emerging threats and tactics employed by purveyors of fake news, these technologies will continue to play a pivotal role in fostering a more informed, resilient, and trustworthy digital landscape

**CHAPTER 10**

**FUTURE SCOPE**

The future scope for fake news detection using logistic regression holds tremendous promise, with ongoing advancements poised to further enhance the accuracy, scalability, and robustness of detection systems. As the digital landscape continues to evolve and misinformation tactics become increasingly sophisticated, leveraging logistic regression offers several avenues for future development and innovation.

Firstly, integrating logistic regression with other machine learning techniques and deep learning architectures presents an exciting opportunity to bolster detection capabilities. Ensemble methods, such as combining logistic regression with decision trees or neural networks, could yield more comprehensive models capable of capturing nuanced patterns in textual data, thereby improving overall detection accuracy.

Moreover, refining feature engineering processes and exploring novel feature extraction methods could lead to more nuanced representations of textual content. Techniques like word embeddings, contextual embeddings, and attention mechanisms could provide deeper insights into the semantic and contextual nuances of news articles, enhancing the model's ability to discern subtle cues indicative of misinformation.

Furthermore, leveraging real-time data streams and incorporating temporal dynamics into detection algorithms could enable proactive identification and mitigation of emerging fake news campaigns.

By analyzing the propagation patterns and temporal dynamics of misinformation across social networks and online platforms, logistic regression models could adapt in near real-time, staying ahead of evolving misinformation tactics.

In summary, the future scope for fake news detection using logistic regression is ripe with opportunities for innovation and advancement. By embracing interdisciplinary collaboration, leveraging emerging technologies, and prioritizing user-centric design principles, the field is poised to make significant strides in combating misinformation and fostering a more trustworthy digital ecosystem.

Additionally, enhancing model interpretability and transparency will be crucial for fostering user trust and facilitating human-in-the-loop validation. Techniques such as feature importance analysis, attention visualization, and explanation generation algorithms can provide insights into the decision-making process of logistic regression models, empowering users to understand and scrutinize the basis of detection outcomes.

## CHAPTER 11

## REFERENCES

**The Total Money Makeover: A Proven Plan for Financial Fitness"** by **Dave Ramsey**  
A step-by-step guide on how to take control of your finances, pay off debt, and build wealth using simple, proven strategies.

**"Your Money or Your Life"** by **Joe Dominguez** and **Vicki Robin**  
This classic book focuses on transforming your relationship with money by tracking your spending and aligning your expenses with your values to live a more fulfilled life.

**"The Barefoot Investor: The Only Money Guide You'll Ever Need"** by **Scott Pape**  
Offers easy-to-follow advice on budgeting, investing, and achieving financial freedom, especially targeted toward Australian readers, but with universal principles.

**"Rich Dad Poor Dad"** by **Robert Kiyosaki**  
A foundational book on personal finance, contrasting two different approaches to wealth-building—one based on working for money and the other on making money work for you.

**"The Simple Path to Wealth"** by **JL Collins**  
This book simplifies the concepts of investing and personal finance to help you grow wealth and achieve financial independence. It’s written in a clear, conversational tone.

**"I Will Teach You to Be Rich"** by **Ramit Sethi**  
A comprehensive guide on budgeting, saving, investing, and automating your finances for a rich and stress-free life. Sethi’s approach is practical and focuses on mindset as well as actionable steps.

**"Financial Freedom: A Proven Path to All the Money You Will Ever Need"** by **Grant Sabatier**  
Offers practical strategies for saving, investing, and achieving financial independence quickly, all while providing insights into building a sustainable financial life.

**"The Psychology of Money: Timeless Lessons on Wealth, Greed, and Happiness"** by **Morgan Housel**  
Focuses on the psychological and emotional aspects of financial decision-making, illustrating timeless principles that will guide readers toward better money management and wealth-building.

**"You Are a Badass at Making Money"** by **Jen Sincero**  
A motivational book that blends practical financial advice with mindset shifts to help people develop a healthier, more positive relationship with money.

**"Broke Millennial: Stop Scraping By and Get Your Financial Life Together"** by **Erin Lowry**

## CHAPTER 12

**APPENDIX**

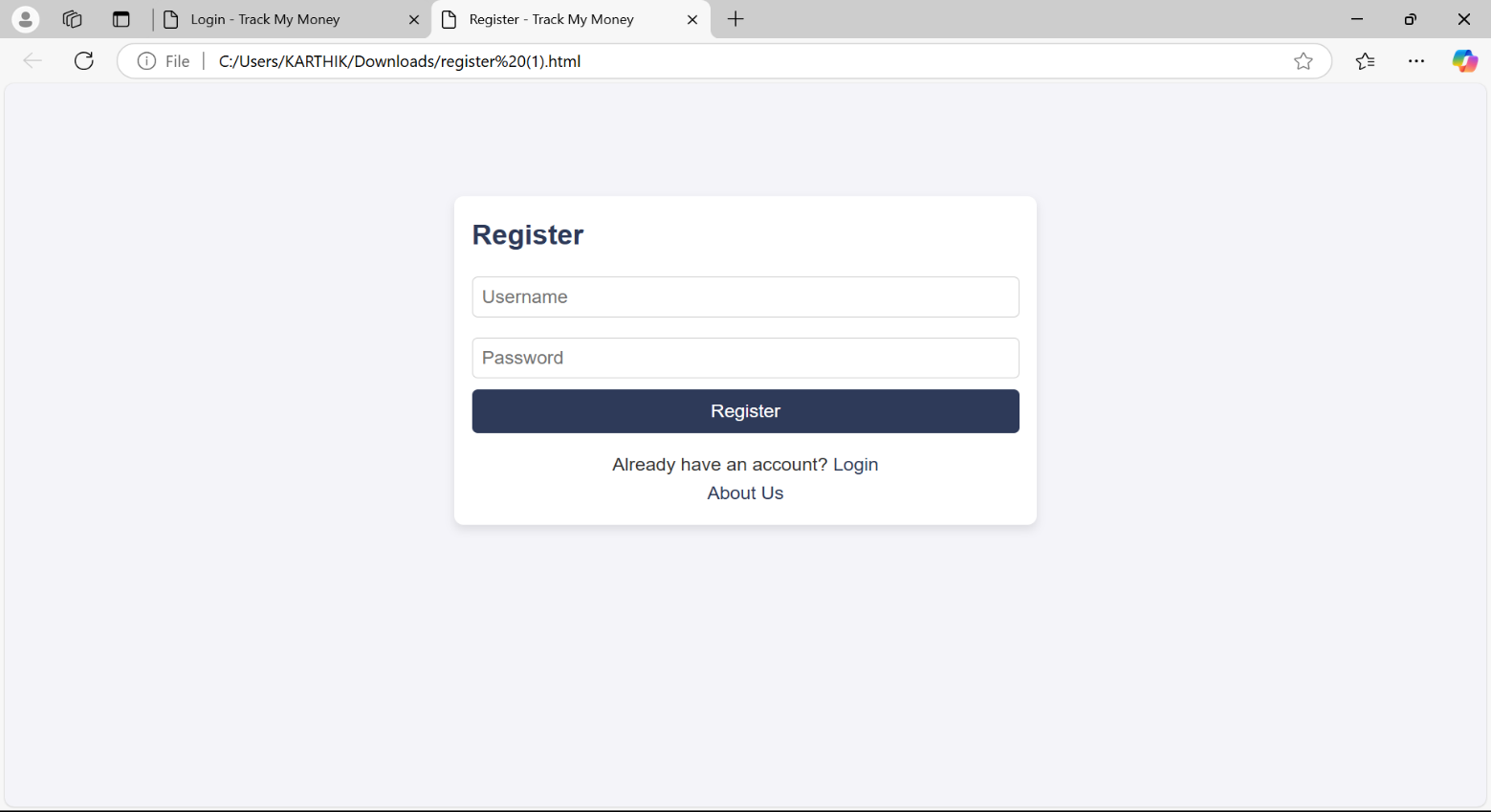
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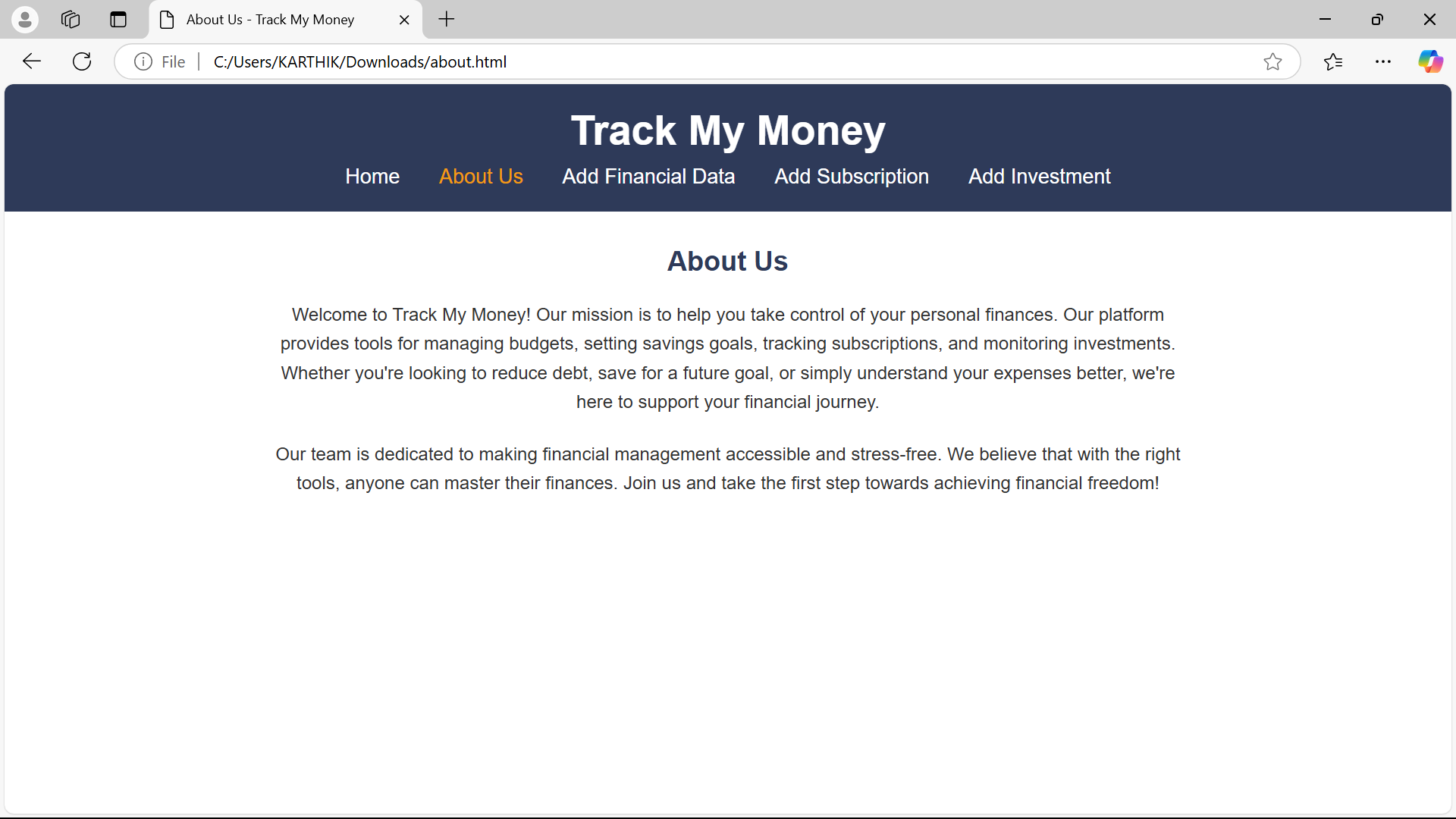
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|  |  |
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|  | } |
|  |  |
|  | .register-footer a:hover { |
|  | color: #f39c12; |
|  | } |
|  |  |
|  | </style> |
|  | </head> |
|  | <body> |
|  |  |
|  | <section> |
|  | <h2>Login</h2> |
|  | <input type="text" id="loginUsername" placeholder="Username"> |
|  | <input type="password" id="loginPassword" placeholder="Password"> |
|  | <button onclick="loginUser()">Login</button> |
|  |  |
|  | <div class="register-footer"> |
|  | <p>Don't have an account? <a href="[register.html](file:///C:\Users\KARTHIK\Downloads\register.html)">Register</a></p> <a href="[about.html](file:///C:\Users\KARTHIK\Downloads\about.html)">About Us</a> |
|  | </div> |
|  | </section> |
|  |  |
|  | <script> |
|  | function loginUser() { |
|  | const username = document.getElementById('loginUsername').value; |
|  | const password = document.getElementById('loginPassword').value; |
|  |  |
|  | $.post('login.php', { username: username, password: password }, function(response) { |
|  | response = response.trim(); // Clean up any extra spaces from the server's response |
|  | if (response === "success") { |
|  | alert("Login successful!"); |
|  | window.location.href = "index.html"; // Redirect to the index page after successful login |
|  | } else { |
|  | alert(response); // Display server response if login failed |
|  | } |
|  | }).fail(function() { |
|  | alert("Login failed. Please try again."); |
|  | }); |
|  | } |
|  | </script> |
|  | </body> |
|  | </html>  2.Register.html   |  |  | | --- | --- | |  | <!DOCTYPE html> | |  | <html lang="en"> | |  | <head> | |  | <meta charset="UTF-8"> | |  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> | |  | <title>Register - Track My Money</title> | |  | <style> | |  | /\* Reset default styles \*/ | |  | \* { | |  | margin: 0; | |  | padding: 0; | |  | box-sizing: border-box; | |  | } | |  |  | |  | /\* Body and basic layout \*/ | |  | body { | |  | font-family: 'Arial', sans-serif; | |  | background-color: #f4f4f9; | |  | color: #333; | |  | line-height: 1.6; | |  | padding: 0; | |  | margin: 0; | |  | overflow-x: hidden; | |  | } | |  |  | |  | header { | |  | background-color: #2e3a59; | |  | color: #fff; | |  | padding: 20px; | |  | text-align: center; | |  | border-radius: 8px; | |  | margin-bottom: 20px; | |  | position: fixed; | |  | top: 0; | |  | left: 0; | |  | width: 100%; | |  | z-index: 10; | |  | } | |  |  | |  | header h1 { | |  | font-size: 36px; | |  | margin-bottom: 10px; | |  | } | |  |  | |  | section { | |  | background-color: #fff; | |  | padding: 15px; | |  | margin: 90px 0 20px 0; | |  | border-radius: 8px; | |  | box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1); | |  | width: 100%; | |  | max-width: 500px; | |  | margin: 100px auto; /\* Center section \*/ | |  | } | |  |  | |  | section h2 { | |  | font-size: 24px; | |  | margin-bottom: 10px; | |  | color: #2e3a59; | |  | } | |  |  | |  | input[type="text"], input[type="password"] { | |  | width: 100%; | |  | padding: 8px; | |  | margin: 8px 0 10px; | |  | border: 1px solid #ccc; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | } | |  |  | |  | button { | |  | width: 100%; | |  | padding: 10px; | |  | background-color: #2e3a59; | |  | color: white; | |  | border: none; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | cursor: pointer; | |  | transition: background-color 0.3s ease; | |  | } | |  |  | |  | button:hover { | |  | background-color: #f39c12; | |  | } | |  |  | |  | .register-footer { | |  | margin-top: 15px; | |  | text-align: center; | |  | } | |  |  | |  | .register-footer a { | |  | text-decoration: none; | |  | color: #2e3a59; | |  | font-size: 16px; | |  | } | |  |  | |  | .register-footer a:hover { | |  | color: #f39c12; | |  | } | |  |  | |  | </style> | |  | <script src="<https://code.jquery.com/jquery-3.6.0.min.js>"></script> | |  | </head> | |  | <body> | |  |  | |  | <section> | |  | <h2>Register</h2> | |  | <input type="text" id="registerUsername" placeholder="Username"> | |  | <input type="password" id="registerPassword" placeholder="Password"> | |  | <button onclick="registerUser()">Register</button> | |  |  | |  | <div class="register-footer"> | |  | <p>Already have an account? <a href="[login.html](file:///C:\Users\KARTHIK\Downloads\login.html)">Login</a></p> <a href="[about.html](file:///C:\Users\KARTHIK\Downloads\about.html)">About Us</a> | |  | </div> | |  | </section> | |  |  | |  | <script> | |  | function registerUser() { | |  | const username = document.getElementById('registerUsername').value; | |  | const password = document.getElementById('registerPassword').value; | |  |  | |  | $.post('register.php', { username: username, password: password }, function(response) { | |  | console.log(response); // Log the response to check what is returned from the server | |  |  | |  | response = response.trim(); // Trim any whitespace | |  |  | |  | alert(response); // Display the server response | |  |  | |  | // Ensure the response exactly matches 'Registration successful' | |  | if(response === 'Registration successful') { | |  | // Redirect to index page after successful registration | |  | window.location.replace('index.html'); | |  | } else { | |  | alert('Unexpected response from server: ' + response); | |  | } | |  | }).fail(function() { | |  | alert("Registration failed. Please try again."); | |  | }); | |  | } | |  | </script> | |  | </body> | |  | </html> | |  |  |   3.Index.html   |  |  | | --- | --- | |  | <!DOCTYPE html> | |  | <html lang="en"> | |  | <head> | |  | <meta charset="UTF-8"> | |  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> | |  | <title>Track My Money - Home</title> | |  | <style> | |  | /\* Reset default styles \*/ | |  | \* { | |  | margin: 0; | |  | padding: 0; | |  | box-sizing: border-box; | |  | } | |  |  | |  | /\* Body and full screen layout \*/ | |  | body, html { | |  | font-family: 'Arial', sans-serif; | |  | background-color: #f4f4f9; | |  | color: #333; | |  | height: 100vh; /\* Full viewport height \*/ | |  | overflow: hidden; | |  | display: flex; | |  | flex-direction: column; | |  | } | |  |  | |  | header { | |  | background-color: #2e3a59; | |  | color: #fff; | |  | padding: 20px; | |  | text-align: center; | |  | } | |  |  | |  | header h1 { | |  | font-size: 36px; | |  | margin-bottom: 10px; | |  | } | |  |  | |  | nav a { | |  | color: #fff; | |  | margin: 0 15px; | |  | text-decoration: none; | |  | font-size: 18px; | |  | transition: color 0.3s ease; | |  | } | |  |  | |  | nav a:hover { | |  | color: #f39c12; | |  | } | |  |  | |  | /\* Section layout \*/ | |  | section { | |  | flex: 1; | |  | display: flex; | |  | flex-direction: column; | |  | align-items: center; | |  | padding: 20px; | |  | background-color: #fff; | |  | text-align: center; | |  | position: relative; | |  | overflow-y: auto; /\* Allows scrolling if content overflows \*/ | |  | } | |  |  | |  | /\* Top-centered heading \*/ | |  | h2 { | |  | font-size: 24px; | |  | color: #2e3a59; | |  | margin-top: 10px; | |  | position: absolute; | |  | top: 10px; | |  | width: 100%; | |  | text-align: center; | |  | } | |  |  | |  | /\* Content and layout \*/ | |  | .content { | |  | display: flex; | |  | align-items: flex-start; | |  | margin-top: 60px; /\* Space to push content below the heading \*/ | |  | max-width: 90%; | |  | } | |  |  | |  | section img { | |  | max-width: 45%; | |  | height: auto; | |  | border-radius: 8px; | |  | margin-right: 20px; | |  | } | |  |  | |  | .text-content { | |  | max-width: 50%; | |  | text-align: left; | |  | } | |  |  | |  | .text-content h3 { | |  | font-size: 20px; | |  | color: #2e3a59; | |  | margin-top: 20px; | |  | } | |  |  | |  | .text-content ul { | |  | margin-top: 10px; | |  | padding-left: 20px; | |  | list-style-type: disc; | |  | } | |  |  | |  | .text-content p { | |  | margin-top: 10px; | |  | line-height: 1.6; | |  | } | |  |  | |  | /\* Responsive design \*/ | |  | @media (max-width: 768px) { | |  | header h1 { | |  | font-size: 28px; | |  | } | |  |  | |  | nav a { | |  | font-size: 16px; | |  | } | |  |  | |  | .content { | |  | flex-direction: column; | |  | align-items: center; | |  | } | |  |  | |  | section img { | |  | max-width: 80%; | |  | margin-right: 0; | |  | margin-bottom: 20px; | |  | } | |  |  | |  | .text-content { | |  | max-width: 100%; | |  | text-align: center; | |  | } | |  | } | |  | </style> | |  | </head> | |  | <body> | |  | <header> | |  | <h1>Track My Money</h1> | |  | <nav> | |  | <a href="[index.html](file:///C:\Users\KARTHIK\Downloads\index.html)">Home</a> | |  | <a href="[about.html](file:///C:\Users\KARTHIK\Downloads\about.html)">About Us</a> | |  | <a href="[financial\_data.html](file:///C:\Users\KARTHIK\Downloads\financial_data.html)">Add Financial Data</a> | |  | <a href="[subscription.html](file:///C:\Users\KARTHIK\Downloads\subscription.html)">Add Subscription</a> | |  | <a href="[investment.html](file:///C:\Users\KARTHIK\Downloads\investment.html)">Add Investment</a> | |  | </nav> | |  | </header> | |  | <section> | |  | <h2>Welcome to Track My Money!</h2> | |  | <div class="content"> | |  | <img src="<https://thumbs.dreamstime.com/b/tracking-expenses-written-document-office-desk-money-diagram-tracking-expenses-written-document-214295111.jpg>" alt="expense"> | |  | <div class="text-content"> | |  | <h3>Key Features</h3> | |  | <ul> | |  | <li>Comprehensive Budget Tracking</li> | |  | <li>Customizable Savings Goals</li> | |  | <li>Subscription Management</li> | |  | <li>Debt Tracking and Analysis</li> | |  | <li>Investment Portfolio Monitoring</li> | |  | </ul> | |  |  | |  | <h3>Benefits</h3> | |  | <ul> | |  | <li>Gain control over your finances</li> | |  | <li>Set and achieve financial goals</li> | |  | <li>Track all expenses in one place</li> | |  | <li>Plan and manage future investments</li> | |  | <li>Reduce financial stress through organized management</li> | |  | </ul> | |  |  | |  | <h3>Additional Information</h3> | |  | <p> | |  | Track My Money is your one-stop solution for managing personal finances with ease. Whether you're aiming to save for a big purchase, track your monthly expenses, or get insights into your spending habits, our platform offers the tools you need. | |  | </p> | |  | <p> | |  | Stay on top of your financial health with real-time updates, intuitive charts, and personalized insights to make informed decisions and improve your financial wellbeing. | |  | </p> | |  | </div> | |  | </div> | |  | </section> | |  | </body> | |  | </html> | |  |  |   4.About us.html   |  |  | | --- | --- | |  | <!DOCTYPE html> | |  | <html lang="en"> | |  | <head> | |  | <meta charset="UTF-8"> | |  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> | |  | <title>About Us - Track My Money</title> | |  | <style> | |  | /\* Reset default styles \*/ | |  | \* { | |  | margin: 0; | |  | padding: 0; | |  | box-sizing: border-box; | |  | } | |  |  | |  | /\* Body and layout \*/ | |  | body, html { | |  | font-family: 'Arial', sans-serif; | |  | background-color: #f4f4f9; | |  | color: #333; | |  | height: 100vh; | |  | overflow: hidden; | |  | display: flex; | |  | flex-direction: column; | |  | } | |  |  | |  | header { | |  | background-color: #2e3a59; | |  | color: #fff; | |  | padding: 20px; | |  | text-align: center; | |  | } | |  |  | |  | header h1 { | |  | font-size: 36px; | |  | margin-bottom: 10px; | |  | } | |  |  | |  | nav a { | |  | color: #fff; | |  | margin: 0 15px; | |  | text-decoration: none; | |  | font-size: 18px; | |  | transition: color 0.3s ease; | |  | } | |  |  | |  | nav a:hover { | |  | color: #f39c12; | |  | } | |  |  | |  | /\* Section layout \*/ | |  | section { | |  | flex: 1; | |  | display: flex; | |  | flex-direction: column; | |  | align-items: center; | |  | padding: 20px; | |  | background-color: #fff; | |  | text-align: center; | |  | position: relative; | |  | } | |  |  | |  | h2 { | |  | font-size: 24px; | |  | color: #2e3a59; | |  | margin-top: 10px; | |  | } | |  |  | |  | p { | |  | max-width: 800px; | |  | margin-top: 20px; | |  | line-height: 1.6; | |  | } | |  |  | |  | /\* Responsive design \*/ | |  | @media (max-width: 768px) { | |  | header h1 { | |  | font-size: 28px; | |  | } | |  |  | |  | nav a { | |  | font-size: 16px; | |  | } | |  |  | |  | section { | |  | padding: 10px; | |  | } | |  | } | |  | </style> | |  | </head> | |  | <body> | |  | <header> | |  | <h1>Track My Money</h1> | |  | <nav> | |  | <a href="[index.html](file:///C:\Users\KARTHIK\Downloads\index.html)">Home</a> | |  | <a href="[about.html](file:///C:\Users\KARTHIK\Downloads\about.html)">About Us</a> | |  | <a href="[financial\_data.html](file:///C:\Users\KARTHIK\Downloads\financial_data.html)">Add Financial Data</a> | |  | <a href="[subscription.html](file:///C:\Users\KARTHIK\Downloads\subscription.html)">Add Subscription</a> | |  | <a href="[investment.html](file:///C:\Users\KARTHIK\Downloads\investment.html)">Add Investment</a> | |  |  | |  | </nav> | |  | </header> | |  | <section> | |  | <h2>About Us</h2> | |  | <p> | |  | Welcome to Track My Money! Our mission is to help you take control of your personal finances. Our platform provides tools for managing budgets, setting savings goals, tracking subscriptions, and monitoring investments. Whether you're looking to reduce debt, save for a future goal, or simply understand your expenses better, we're here to support your financial journey. | |  | </p> | |  | <p> | |  | Our team is dedicated to making financial management accessible and stress-free. We believe that with the right tools, anyone can master their finances. Join us and take the first step towards achieving financial freedom! | |  | </p> | |  | </section> | |  | </body> | |  | </html> | |  |  |   5. Financial data.html   |  |  | | --- | --- | |  | <!DOCTYPE html> | |  | <html lang="en"> | |  | <head> | |  | <meta charset="UTF-8"> | |  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> | |  | <title>Add Financial Data - Track My Money</title> | |  |  | |  | <script src="<https://code.jquery.com/jquery-3.6.0.min.js>"></script> | |  | <style> | |  | /\* Reset default styles \*/ | |  | \* { | |  | margin: 0; | |  | padding: 0; | |  | box-sizing: border-box; | |  | } | |  |  | |  | /\* Body and layout \*/ | |  | body { | |  | font-family: 'Arial', sans-serif; | |  | background-color: #f4f4f9; | |  | color: #333; | |  | line-height: 1.6; | |  | margin: 0; | |  | overflow-x: hidden; | |  | } | |  |  | |  | header { | |  | background-color: #2e3a59; | |  | color: #fff; | |  | padding: 20px; | |  | text-align: center; | |  | border-radius: 8px; | |  | margin-bottom: 20px; | |  | position: fixed; | |  | top: 0; | |  | left: 0; | |  | width: 100%; | |  | z-index: 10; | |  | } | |  |  | |  | header h1 { | |  | font-size: 36px; | |  | margin-bottom: 10px; | |  | } | |  |  | |  | nav a { | |  | color: #fff; | |  | margin: 0 15px; | |  | text-decoration: none; | |  | font-size: 18px; | |  | transition: color 0.3s ease; | |  | } | |  |  | |  | nav a:hover { | |  | color: #f39c12; | |  | } | |  |  | |  | section { | |  | background-color: #fff; | |  | padding: 30px; | |  | margin: 90px 0 20px 0; | |  | border-radius: 8px; | |  | box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1); | |  | width: 100%; | |  | max-width: 600px; | |  | margin: 100px auto; | |  | } | |  |  | |  | section h2 { | |  | font-size: 24px; | |  | margin-bottom: 10px; | |  | color: #2e3a59; | |  | } | |  |  | |  | table { | |  | width: 100%; | |  | border-collapse: collapse; | |  | } | |  |  | |  | td { | |  | padding: 10px; | |  | border: 1px solid #ccc; | |  | text-align: left; | |  | } | |  |  | |  | input[type="number"] { | |  | width: 100%; | |  | padding: 8px; | |  | margin: 5px 0; | |  | border: 1px solid #ccc; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | } | |  |  | |  | button { | |  | width: 100%; | |  | padding: 10px; | |  | background-color: #2e3a59; | |  | color: white; | |  | border: none; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | cursor: pointer; | |  | transition: background-color 0.3s ease; | |  | } | |  |  | |  | button:hover { | |  | background-color: #f39c12; | |  | } | |  | </style> | |  | </head> | |  | <body> | |  | <header> | |  | <h1>Track My Money</h1> | |  | <nav> | |  | <a href="[index.html](file:///C:\Users\KARTHIK\Downloads\index.html)">Home</a> | |  | <a href="[about.html](file:///C:\Users\KARTHIK\Downloads\about.html)">About Us</a> | |  | <a href="[financial\_data.html](file:///C:\Users\KARTHIK\Downloads\financial_data.html)">Add Financial Data</a> | |  | <a href="[subscription.html](file:///C:\Users\KARTHIK\Downloads\subscription.html)">Add Subscription</a> | |  | <a href="[investment.html](file:///C:\Users\KARTHIK\Downloads\investment.html)">Add Investment</a> | |  | </nav> | |  | </header> | |  |  | |  | <section> | |  | <h2>Add Financial Data</h2> | |  | <form id="financialDataForm"> | |  | <table> | |  | <tr> | |  | <td><label for="totalIncome">Total Income</label></td> | |  | <td><input type="number" id="totalIncome" placeholder="Total Income"></td> | |  | </tr> | |  | <tr> | |  | <td><label for="savingsGoal">Savings Goal</label></td> | |  | <td><input type="number" id="savingsGoal" placeholder="Savings Goal"></td> | |  | </tr> | |  | <tr> | |  | <td><label for="currentSavings">Current Savings</label></td> | |  | <td><input type="number" id="currentSavings" placeholder="Current Savings"></td> | |  | </tr> | |  | <tr> | |  | <td><label for="healthScore">Health Score</label></td> | |  | <td><input type="number" id="healthScore" placeholder="Health Score"></td> | |  | </tr> | |  | <tr> | |  | <td colspan="2"> | |  | <button type="button" onclick="saveFinancialData()">Save Financial Data</button> | |  | </td> | |  | </tr> | |  | </table> | |  | </form> | |  | </section> | |  |  | |  | <script> | |  | function saveFinancialData() { | |  | const totalIncome = document.getElementById('totalIncome').value; | |  | const savingsGoal = document.getElementById('savingsGoal').value; | |  | const currentSavings = document.getElementById('currentSavings').value; | |  | const healthScore = document.getElementById('healthScore').value; | |  |  | |  | // Validate the form fields before submitting | |  | if (totalIncome === "" || savingsGoal === "" || currentSavings === "" || healthScore === "") { | |  | alert("Please fill in all fields."); | |  | return; | |  | } | |  |  | |  | $.ajax({ | |  | type: 'POST', | |  | url: 'save\_financial\_data.php', | |  | data: { | |  | totalIncome: totalIncome, | |  | savingsGoal: savingsGoal, | |  | currentSavings: currentSavings, | |  | healthScore: healthScore | |  | }, | |  | success: function(response) { | |  | alert(response); // Display success or error message | |  | // Optionally, clear the form fields after submission | |  | document.getElementById('totalIncome').value = ''; | |  | document.getElementById('savingsGoal').value = ''; | |  | document.getElementById('currentSavings').value = ''; | |  | document.getElementById('healthScore').value = ''; | |  |  | |  | // Redirect to the index page after successful submission | |  | window.location.href = 'index.html'; // Change 'index.html' to the correct path if needed | |  | }, | |  | error: function() { | |  | alert("Failed to save financial data. Please try again."); | |  | } | |  | }); | |  | } | |  | </script> | |  | </body> | |  | </html> | |  |  |   6.Subscription.html   |  |  | | --- | --- | |  | <!DOCTYPE html> | |  | <html lang="en"> | |  | <head> | |  | <meta charset="UTF-8"> | |  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> | |  | <title>Add Subscription - Track My Money</title> | |  |  | |  | <script src="<https://code.jquery.com/jquery-3.6.0.min.js>"></script> | |  | <style> | |  | /\* Reset default styles \*/ | |  | \* { | |  | margin: 0; | |  | padding: 0; | |  | box-sizing: border-box; | |  | } | |  |  | |  | /\* Body and basic layout \*/ | |  | body { | |  | font-family: 'Arial', sans-serif; | |  | background-color: #f4f4f9; | |  | color: #333; | |  | line-height: 1.6; | |  | padding: 0; | |  | margin: 0; | |  | overflow-x: hidden; | |  | } | |  |  | |  | header { | |  | background-color: #2e3a59; | |  | color: #fff; | |  | padding: 20px; | |  | text-align: center; | |  | border-radius: 8px; | |  | margin-bottom: 20px; | |  | position: fixed; | |  | top: 0; | |  | left: 0; | |  | width: 100%; | |  | z-index: 10; | |  | } | |  |  | |  | header h1 { | |  | font-size: 36px; | |  | margin-bottom: 10px; | |  | } | |  |  | |  | nav a { | |  | color: #fff; | |  | margin: 0 15px; | |  | text-decoration: none; | |  | font-size: 18px; | |  | transition: color 0.3s ease; | |  | } | |  |  | |  | nav a:hover { | |  | color: #f39c12; | |  | } | |  |  | |  | section { | |  | background-color: #fff; | |  | padding: 30px; | |  | margin: 90px 0 20px 0; | |  | border-radius: 8px; | |  | box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1); | |  | width: 100%; | |  | max-width: 500px; | |  | margin: 100px auto; | |  | } | |  |  | |  | section h2 { | |  | font-size: 24px; | |  | margin-bottom: 10px; | |  | color: #2e3a59; | |  | } | |  |  | |  | table { | |  | width: 100%; | |  | border-collapse: collapse; | |  | } | |  |  | |  | td { | |  | padding: 10px; | |  | border: 1px solid #ccc; | |  | text-align: left; | |  | } | |  |  | |  | input[type="text"], input[type="number"] { | |  | width: 100%; | |  | padding: 8px; | |  | margin: 5px 0; | |  | border: 1px solid #ccc; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | } | |  |  | |  | button { | |  | width: 100%; | |  | padding: 10px; | |  | background-color: #2e3a59; | |  | color: white; | |  | border: none; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | cursor: pointer; | |  | transition: background-color 0.3s ease; | |  | } | |  |  | |  | button:hover { | |  | background-color: #f39c12; | |  | } | |  | </style> | |  | </head> | |  | <body> | |  | <header> | |  | <h1>Track My Money</h1> | |  | <nav> | |  | <a href="[index.html](file:///C:\Users\KARTHIK\Downloads\index.html)">Home</a> | |  | <a href="[about.html](file:///C:\Users\KARTHIK\Downloads\about.html)">About Us</a> | |  | <a href="[financial\_data.html](file:///C:\Users\KARTHIK\Downloads\financial_data.html)">Add Financial Data</a> | |  | <a href="[subscription.html](file:///C:\Users\KARTHIK\Downloads\subscription.html)">Add Subscription</a> | |  | <a href="[investment.html](file:///C:\Users\KARTHIK\Downloads\investment.html)">Add Investment</a> | |  | </nav> | |  | </header> | |  |  | |  | <section> | |  | <h2>Add Subscription</h2> | |  | <form id="subscriptionForm"> | |  | <table> | |  | <tr> | |  | <td><label for="subscriptionName">Subscription Name</label></td> | |  | <td><input type="text" id="subscriptionName" placeholder="Subscription Name" required></td> | |  | </tr> | |  | <tr> | |  | <td><label for="subscriptionCost">Cost</label></td> | |  | <td><input type="number" id="subscriptionCost" placeholder="Cost" required></td> | |  | </tr> | |  | <tr> | |  | <td colspan="2"> | |  | <button type="button" onclick="addSubscription()">Add Subscription</button> | |  | </td> | |  | </tr> | |  | </table> | |  | </form> | |  | </section> | |  |  | |  | <script> | |  | function addSubscription() { | |  | const name = document.getElementById('subscriptionName').value; | |  | const cost = document.getElementById('subscriptionCost').value; | |  |  | |  | // Check if the fields are empty | |  | if (!name || !cost) { | |  | alert('Please fill out all fields.'); | |  | return; | |  | } | |  |  | |  | $.post('add\_subscription.php', { name: name, cost: cost }, function(response) { | |  | console.log(response); // Log the response for debugging | |  |  | |  | alert(response); // Display success or error message | |  |  | |  | if (response.trim() === "Subscription added successfully") { | |  | // Redirect to the index page after success | |  | window.location.href = 'index.html'; // Ensure correct path to index.html | |  | } | |  |  | |  | // Optionally, clear the form fields after submission | |  | document.getElementById('subscriptionName').value = ''; | |  | document.getElementById('subscriptionCost').value = ''; | |  | }).fail(function() { | |  | alert("Failed to add subscription. Please try again."); | |  | }); | |  | } | |  | </script> | |  | </body> | |  | </html> | |  |  |   7.Investment.html   |  |  | | --- | --- | |  | <!DOCTYPE html> | |  | <html lang="en"> | |  | <head> | |  | <meta charset="UTF-8"> | |  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> | |  | <title>Add Investment - Track My Money</title> | |  |  | |  | <script src="<https://code.jquery.com/jquery-3.6.0.min.js>"></script> | |  | <style> | |  | /\* Reset default styles \*/ | |  | \* { | |  | margin: 0; | |  | padding: 0; | |  | box-sizing: border-box; | |  | } | |  |  | |  | /\* Body and layout \*/ | |  | body { | |  | font-family: 'Arial', sans-serif; | |  | background-color: #f4f4f9; | |  | color: #333; | |  | line-height: 1.6; | |  | margin: 0; | |  | overflow-x: hidden; | |  | } | |  |  | |  | header { | |  | background-color: #2e3a59; | |  | color: #fff; | |  | padding: 20px; | |  | text-align: center; | |  | border-radius: 8px; | |  | margin-bottom: 20px; | |  | position: fixed; | |  | top: 0; | |  | left: 0; | |  | width: 100%; | |  | z-index: 10; | |  | } | |  |  | |  | header h1 { | |  | font-size: 36px; | |  | margin-bottom: 10px; | |  | } | |  |  | |  | nav a { | |  | color: #fff; | |  | margin: 0 15px; | |  | text-decoration: none; | |  | font-size: 18px; | |  | transition: color 0.3s ease; | |  | } | |  |  | |  | nav a:hover { | |  | color: #f39c12; | |  | } | |  |  | |  | section { | |  | background-color: #fff; | |  | padding: 30px; | |  | margin: 90px 0 20px 0; | |  | border-radius: 8px; | |  | box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1); | |  | width: 100%; | |  | max-width: 500px; | |  | margin: 100px auto; | |  | } | |  |  | |  | section h2 { | |  | font-size: 24px; | |  | margin-bottom: 10px; | |  | color: #2e3a59; | |  | } | |  |  | |  | /\* Table layout styling \*/ | |  | table { | |  | width: 100%; | |  | border-collapse: collapse; | |  | margin: 20px 0; | |  | } | |  |  | |  | td { | |  | padding: 10px; | |  | border: 1px solid #ccc; | |  | text-align: left; | |  | } | |  |  | |  | input[type="text"], input[type="number"] { | |  | width: 100%; | |  | padding: 8px; | |  | margin: 5px 0; | |  | border: 1px solid #ccc; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | } | |  |  | |  | button { | |  | width: 100%; | |  | padding: 10px; | |  | background-color: #2e3a59; | |  | color: white; | |  | border: none; | |  | border-radius: 5px; | |  | font-size: 16px; | |  | cursor: pointer; | |  | transition: background-color 0.3s ease; | |  | } | |  |  | |  | button:hover { | |  | background-color: #f39c12; | |  | } | |  |  | |  | </style> | |  | </head> | |  | <body> | |  | <header> | |  | <h1>Track My Money</h1> | |  | <nav> | |  | <a href="[index.html](file:///C:\Users\KARTHIK\Downloads\index.html)">Home</a> | |  | <a href="[about.html](file:///C:\Users\KARTHIK\Downloads\about.html)">About Us</a> | |  | <a href="[financial\_data.html](file:///C:\Users\KARTHIK\Downloads\financial_data.html)">Add Financial Data</a> | |  | <a href="[subscription.html](file:///C:\Users\KARTHIK\Downloads\subscription.html)">Add Subscription</a> | |  | <a href="[investment.html](file:///C:\Users\KARTHIK\Downloads\investment.html)">Add Investment</a> | |  | </nav> | |  | </header> | |  |  | |  | <section> | |  | <h2>Add Investment</h2> | |  | <!-- Table to center the form content --> | |  | <form id="investmentForm"> | |  | <table> | |  | <tr> | |  | <td><label for="investmentName">Investment Name</label></td> | |  | <td><input type="text" id="investmentName" placeholder="Investment Name" required></td> | |  | </tr> | |  | <tr> | |  | <td><label for="investmentAmount">Amount</label></td> | |  | <td><input type="number" id="investmentAmount" placeholder="Amount" required></td> | |  | </tr> | |  | <tr> | |  | <td colspan="2"> | |  | <button type="button" onclick="addInvestment()">Add Investment</button> | |  | </td> | |  | </tr> | |  | </table> | |  | </form> | |  | </section> | |  |  | |  | <script> | |  | function addInvestment() { | |  | const name = document.getElementById('investmentName').value; | |  | const amount = document.getElementById('investmentAmount').value; | |  |  | |  | // Validate fields before sending the request | |  | if (!name || !amount || isNaN(amount) || amount <= 0) { | |  | alert('Please provide a valid investment name and amount.'); | |  | return; | |  | } | |  |  | |  | $.post('add\_investment.php', { name: name, amount: amount }, function(response) { | |  | alert(response); // Display success or error message | |  |  | |  | // Check if the response is success and redirect to index page | |  | if (response === 'Investment added successfully') { | |  | window.location.href = 'index.html'; // Redirect to the index page | |  | } | |  |  | |  | // Optionally, clear the form fields after submission | |  | document.getElementById('investmentName').value = ''; | |  | document.getElementById('investmentAmount').value = ''; | |  | }).fail(function() { | |  | alert("Failed to add investment. Please try again."); | |  | }); | |  | } | |  | </script> | |  | </body> | |  | </html> | |  |  |   8. Login.php  <?php  session\_start();  // Start the session at the top of the file  include 'db.php'; // Ensure this file contains the PDO database connection  if ($\_SERVER['REQUEST\_METHOD'] == 'POST') {      // Sanitize input      $username = trim($\_POST['username']);      $password = $\_POST['password'];      // Check if username and password are empty      if (empty($username) || empty($password)) {          echo "Username and password are required.";          exit;      }      // Prepare SQL to fetch the user with the given username      $stmt = $pdo->prepare("SELECT \* FROM users WHERE username = ?");      $stmt->execute([$username]);      $user = $stmt->fetch(PDO::FETCH\_ASSOC);      // Check if user exists      if ($user) {          // Verify password          if (password\_verify($password, $user['password'])) {              // Password matches, login successful              $\_SESSION['user\_id'] = $user['id'];  // Store the user ID in the session              echo "success";  // Optionally redirect the user or perform further actions          } else {              echo "Invalid password.";  // Invalid password          }      } else {          echo "Username not found.";  // Username doesn't exist      }  }  ?>  9. register.php  <?php  include 'db.php';  // Ensure this file contains the PDO database connection.  if ($\_SERVER['REQUEST\_METHOD'] == 'POST') {      // Sanitize input      $username = trim($\_POST['username']);      $password = $\_POST['password'];      // Check if username and password are empty      if (empty($username) || empty($password)) {          echo "Username and password are required.";          exit;      }      // Check if username already exists      $stmt = $pdo->prepare("SELECT COUNT(\*) FROM users WHERE username = ?");      $stmt->execute([$username]);      $existingUserCount = $stmt->fetchColumn();      if ($existingUserCount > 0) {          echo "Username already taken. Please choose another.";          exit;      }      // Hash password securely      $hashedPassword = password\_hash($password, PASSWORD\_DEFAULT);      // Prepare and execute insert statement      try {          $stmt = $pdo->prepare("INSERT INTO users (username, password) VALUES (?, ?)");          $stmt->execute([$username, $hashedPassword]);          echo "Registration successful";  // Ensure response is clear and without extra spaces      } catch (PDOException $e) {          // Handle any errors during insertion          echo "Error: " . $e->getMessage();      }  }  ?>  10. Financial data.php  <?php  session\_start();  // Ensure the session is started at the top of the file  // Include the database connection  include 'db.php';  // Ensure this file contains the PDO database connection  // Check if the user is logged in by verifying the session  if (isset($\_SESSION['user\_id'])) {      // Get POST data      $user\_id = $\_SESSION['user\_id'];  // Get user ID from session      // Check if data is passed properly      if (isset($\_POST['totalIncome'], $\_POST['savingsGoal'], $\_POST['currentSavings'], $\_POST['healthScore'])) {          $total\_income = $\_POST['totalIncome'];          $savings\_goal = $\_POST['savingsGoal'];          $current\_savings = $\_POST['currentSavings'];          $health\_score = $\_POST['healthScore'];          try {              // Prepare the SQL query              $stmt = $pdo->prepare("INSERT INTO financial\_data (user\_id, total\_income, savings\_goal, current\_savings, health\_score)                                     VALUES (?, ?, ?, ?, ?)");                // Execute the query              $stmt->execute([$user\_id, $total\_income, $savings\_goal, $current\_savings, $health\_score]);              // Return success message              echo "Financial data saved successfully";          } catch (PDOException $e) {              // Handle any errors during the query execution              echo "Error saving data: " . $e->getMessage();          }      } else {          echo "Missing data. Please check the fields.";      }  } else {      // If the user is not logged in      echo "User not logged in";  }  ?>  11. Subscription.php  <?php  session\_start();  include 'db.php'; // Include the database connection file  if (isset($\_SESSION['user\_id'])) {      // Get POST data      $user\_id = $\_SESSION['user\_id'];      $name = trim($\_POST['name']);      $cost = $\_POST['cost'];      // Check if name and cost are not empty      if (empty($name) || empty($cost)) {          echo "Please provide both subscription name and cost.";          exit;      }      // Prepare and execute the insert query      try {          $stmt = $pdo->prepare("INSERT INTO subscriptions (user\_id, name, cost) VALUES (?, ?, ?)");          $stmt->execute([$user\_id, $name, $cost]);          // Send success response to JavaScript          echo "Subscription added successfully";      } catch (PDOException $e) {          // Handle database errors          echo "Error adding subscription: " . $e->getMessage();      }  } else {      echo "User not logged in";  }  ?>  12. Investment.php  <?php  session\_start();  include 'db.php'; // Include the database connection file  if (isset($\_SESSION['user\_id'])) {      // Get POST data      $user\_id = $\_SESSION['user\_id'];      $name = trim($\_POST['name']);      $amount = $\_POST['amount'];      // Validate the inputs      if (empty($name) || empty($amount) || !is\_numeric($amount) || $amount <= 0) {          echo "Please provide a valid investment name and amount.";          exit;      }      // Prepare and execute the insert query      try {          $stmt = $pdo->prepare("INSERT INTO investments (user\_id, name, amount) VALUES (?, ?, ?)");          $stmt->execute([$user\_id, $name, $amount]);          // Return success message to JS          echo "Investment added successfully";          // Optional: You can redirect from here if needed, but this is handled in JS.          // header("Location: index.php");          // exit;      } catch (PDOException $e) {          // Handle database errors          echo "Error adding investment: " . $e->getMessage();      }  } else {      echo "User not logged in";  }  ?>  13. db.php  <?php  $host = 'localhost';  $dbname = 'tracker';  $username = 'root';  $password = '';  try {      $pdo = new PDO("mysql:host=$host;dbname=$dbname", $username, $password);      $pdo->setAttribute(PDO::ATTR\_ERRMODE, PDO::ERRMODE\_EXCEPTION);  } catch (PDOException $e) {      echo "Connection failed: " . $e->getMessage();  }  ?>  14. add dept.php  <?php  session\_start();  include 'db.php'; // Include the database connection file  // Check if the user is logged in  if (isset($\_SESSION['user\_id'])) {      // Get POST data      $user\_id = $\_SESSION['user\_id'];      $debt\_name = trim($\_POST['debtName']);      $debt\_amount = $\_POST['debtAmount'];      $monthly\_payment = $\_POST['monthlyPayment'];      // Log received data      error\_log("Received data: debt\_name = $debt\_name, debt\_amount = $debt\_amount, monthly\_payment = $monthly\_payment");      // Validate the inputs      if (empty($debt\_name) || empty($debt\_amount) || empty($monthly\_payment) || !is\_numeric($debt\_amount) || !is\_numeric($monthly\_payment) || $debt\_amount <= 0 || $monthly\_payment <= 0) {          echo "Please provide valid debt name, amount, and monthly payment.";          exit;      }      // Prepare and execute the insert query      try {          $stmt = $pdo->prepare("INSERT INTO debts (user\_id, name, amount, monthly\_payment) VALUES (?, ?, ?, ?)");          $stmt->execute([$user\_id, $debt\_name, $debt\_amount, $monthly\_payment]);          echo "Debt added successfully";      } catch (PDOException $e) {          // Log the error and show message          error\_log("Error adding debt: " . $e->getMessage());          echo "Error adding debt: " . $e->getMessage();      }  } else {      echo "User not logged in";  }  ?>  15. auth.php  <?php  session\_start();  include 'db.php';  if ($\_SERVER['REQUEST\_METHOD'] == 'POST') {      $username = $\_POST['username'];      $password = $\_POST['password'];      // Check if user exists      $stmt = $pdo->prepare("SELECT \* FROM users WHERE username = ?");      $stmt->execute([$username]);      $user = $stmt->fetch();      if ($user && password\_verify($password, $user['password'])) {          $\_SESSION['user\_id'] = $user['id'];          echo "success";      } else {          echo "Invalid username or password";      }  }  ?> |
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# B. SCREENSHOTS

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