

Task Documentation: Personal Finance Manager Project

Task Title: Personal Finance Manager

Objective:-

Develop a **Personal Finance Manager** web app that allows users to:

1. Add and manage their income and expenses.
 2. View their total balance.
 3. Export transaction data to CSV.
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Task Description:-

You are required to build a web application using **HTML**, **CSS**, and **JavaScript**. The app should allow users to:

1. Add transactions with a description, amount, and type (income or expense).
 2. View the list of transactions in a table.
 3. Automatically calculate and display the balance.
 4. Delete transactions from the list.
 5. Export transactions to a CSV file.
 6. Save transactions using `localStorage` to persist data after page refresh.
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Steps:-

1. HTML:

- Create a form to add transactions.
- Display the transactions in a table format.

2. CSS:

- Style the app to make it user-friendly and visually appealing.

3. JavaScript:

- Handle adding, deleting, and displaying transactions.
 - Calculate and update the balance dynamically.
 - Use localStorage to store transactions persistently.
 - Implement the functionality to export transactions to CSV.
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Submission Instructions:-

1. Push to GitHub:

- Push your code to a GitHub repository.

2. Deploy the App:

- Deploy your web app using GitHub Pages, Netlify, or any other platform.

3. Share the Links:

- Submit both the GitHub repository link and the live deployment link.
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Deadline:-

- **Submission Date:** 26/09/2024
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Evaluation Criteria:-

1. Functionality (30%):

- Does the application work as required? Are all core features implemented (adding transactions, deleting transactions, calculating balance, exporting to CSV)?

2. Code Quality (20%):

- Is the code clean, well-structured, and easy to read? Are best practices followed, and is the code commented where necessary?

3. Interactiveness (20%):

- Is the application interactive? Does the app respond well to user inputs, with clear feedback for actions such as adding or deleting transactions?

4. Showcasing Skills & Capability (20%):

- Does the project demonstrate your skills in web development? Have you gone beyond the minimum requirements (e.g., additional features, better UI/UX)?

5. Time Management (10%):

- Was the task completed and submitted on time, following the given deadlines?

*******Thank You!*******
