

Student Name: Nidhi Nidhi

Date	Number of Hours	Description of work done
Mar 16, 2025	2	Code checked in repo Implementation->routes->dash.js. Research document added to repo. Next, I will work on the real-time insights (for a range of date) and transactions part.
Mar 19, 2025	1.5	Designed the insights page. Finalized the initial design.
Mar 20, 2025	3	Created .env file so that one can use their own Google Gemini API Key ( <a href="https://aistudio.google.com/apikey">https://aistudio.google.com/apikey</a> ) and MongoDB Connection string to run the app. Updated README.md accordingly.
Mar 21, 2025	2	Designed the UI in transactions tab on dashboard page. Started working on the transactions page which will show all the expenses entered by the user.
Mar 22, 2025	2	Referred Google gemini's documentation. Refined the code and showed the expenses entered by the user in descending order of date. Now, the transactions tab shows "Expenses this month" with Edit/Delete
Mar 23, 2025	3	Added the transaction edit page. Did some minor fixes. Added edit/delete option in the dashboard of transactions page showing monthly expense. Any update is reflected in the dashboard tab as well as transactions tab.

**Description of work done:** This week, I created the transactions page. Now the WebApp shows all the transactions/expenses entered by the user in descending order (most recent to the oldest) of date. You can also edit the transaction or delete it. Dashboard will be updated accordingly.

Issue: only showed relevant columns, e.g. user column is not relevant, because user knows that it's their data. Earlier I was thinking whether it makes sense to provide edit / delete option to existing expenses but figured out that it is required as some people may enter incorrect expense unknowingly. Created a new page for adding details because it's difficult to do that on the same page.

Next, I am going to work on the insights page.

**Repo Check in of Implementation completed:** The files/folders I have checked in the repo are as follows:  
Implementation/.env  
Implementation/index.js  
Implementation/routes/dash.js  
Implementation/views/dashboard/transactions.ejs  
Implementation/views/dashboard/edit-transaction.ejs  
Implementation/utils/db.js