

Project Design Phase-II DATA FLOW DIAGRAMS

Date	03 October 2022
Team ID	PNT2022TMID00621
Project Name	Personal Expense Tracker
Maximum Marks	4 Marks

LEVEL 1

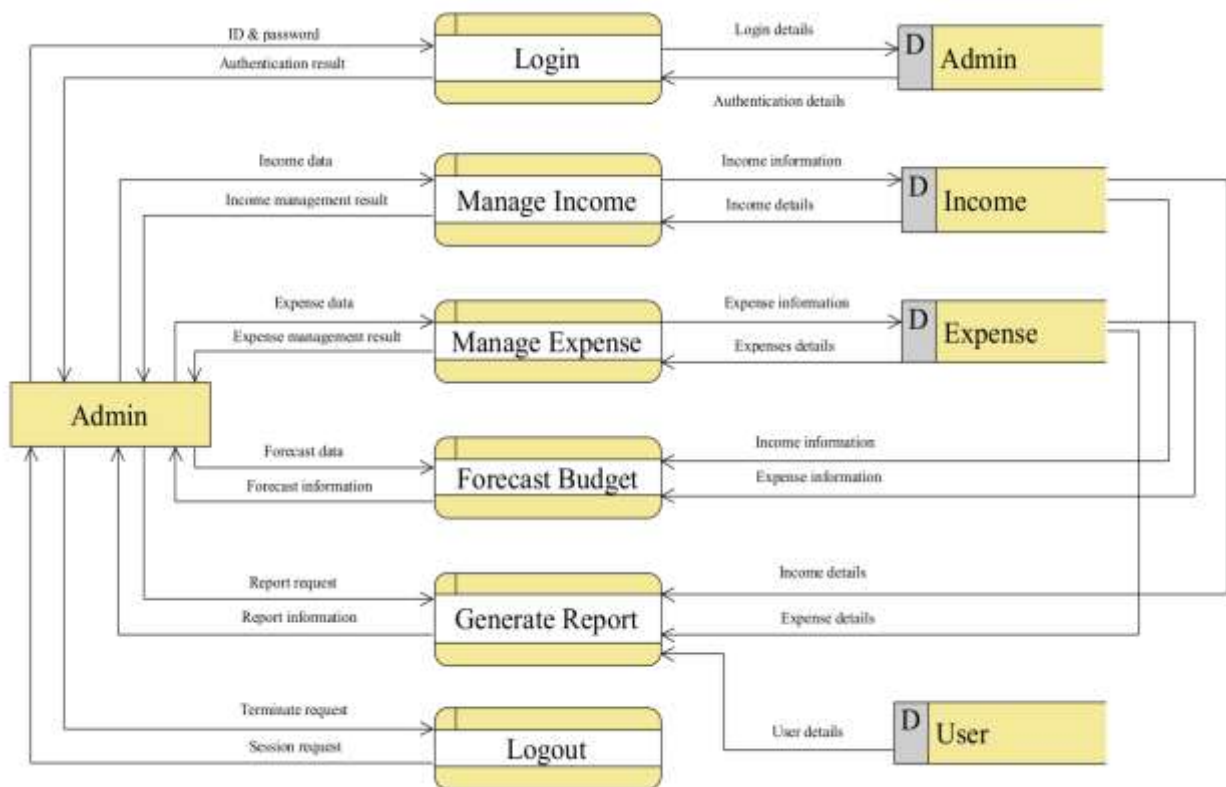


Figure 1.0 DFD Level 1 for Admin

In figure 1.0 , there are six processes involve in Admin module. Admin can be login to the system as a first step to get into the system. After login, process that involve admin is Manage Income, Manage Expenses, Forecast Budget, and Generate Report from the system. At the end on the process, admin can logout from the system.

LEVEL 1

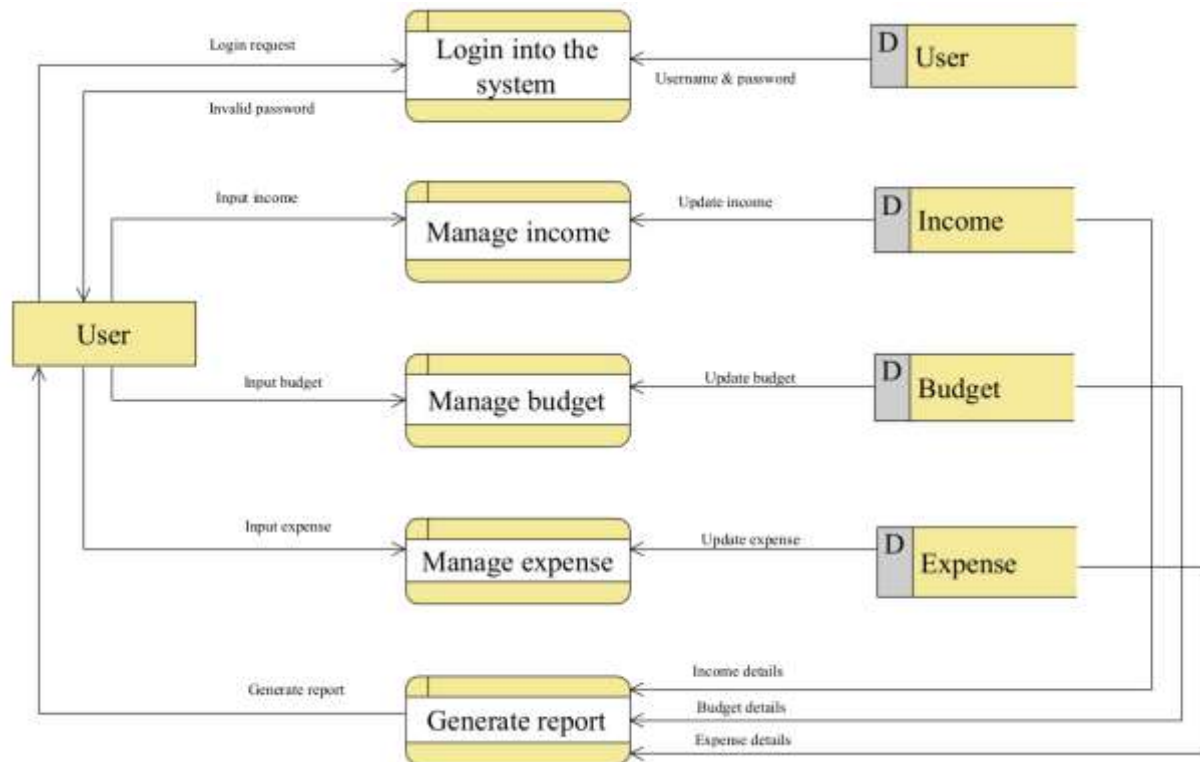


Figure 1.1 DFD Level 1 for User

Figure 1.1 above shows that there are four processes involve in User module. User can be login to the system as a first step to get into the system. Then, other processes carried in this module are Manage Income, Manage Expenses and Generate Report from the system.

LEVEL 2

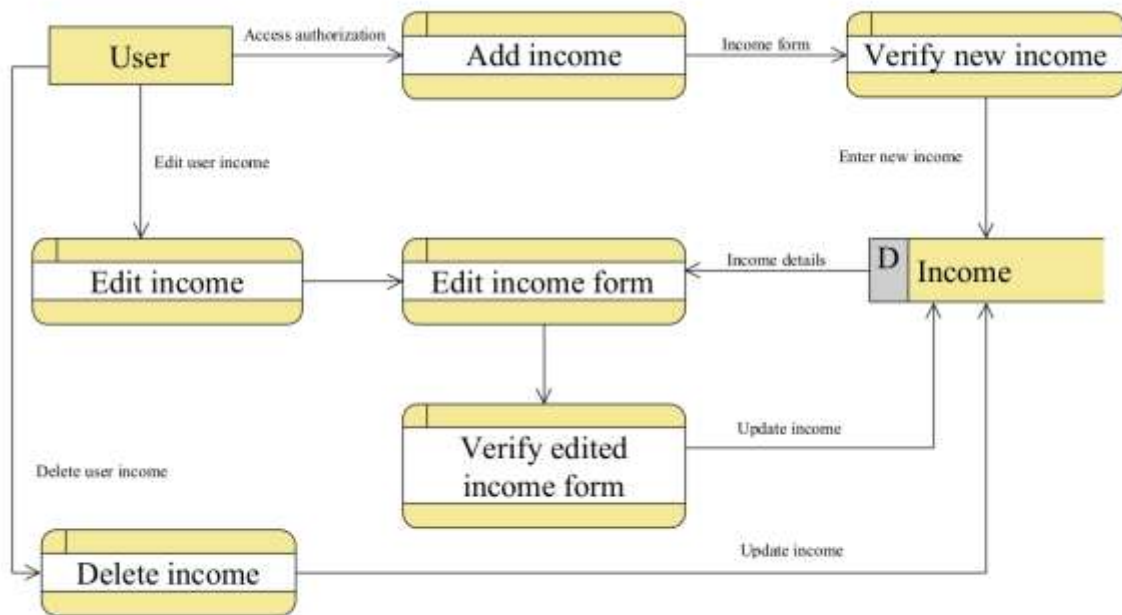


Figure 1.3 DFD Level 2 Manage Income

Figure 1.3, the process above suggest that the user can enter their income, and can edit and delete if needed

LEVEL 2

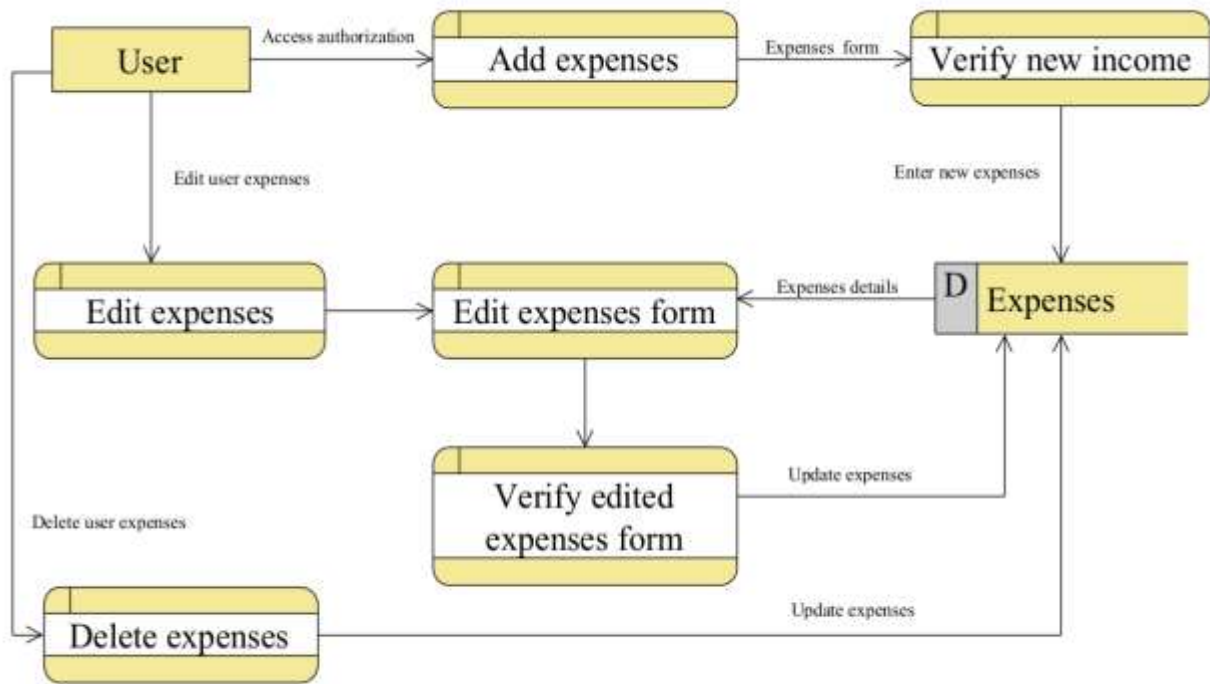


Figure 1.4 DFD Level 2 Manage Expenses

Figure 1.4, the process above shows that the user can enter their expenses, and can edit and delete if needed.

LEVEL 2

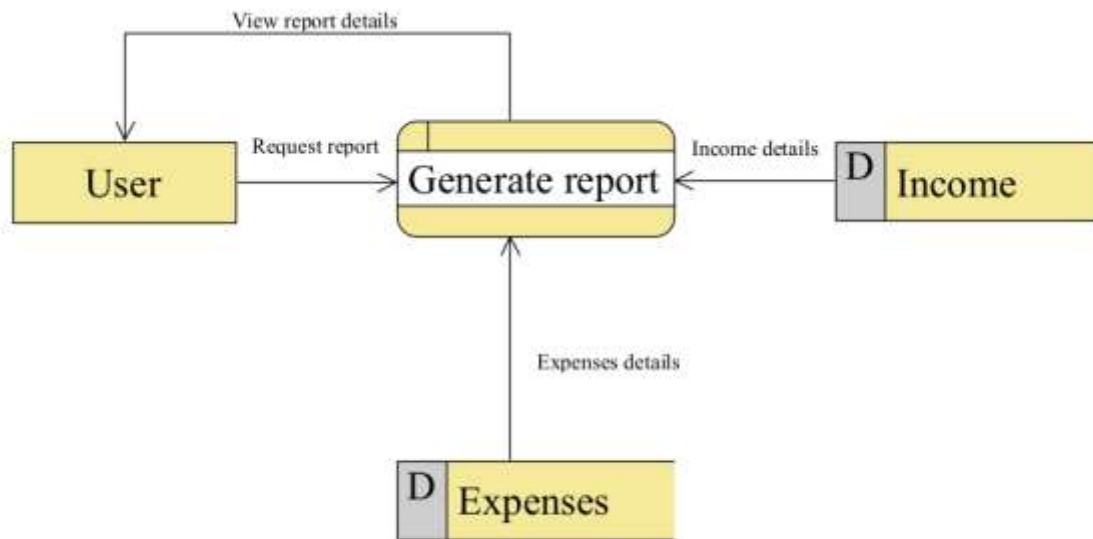


Figure 1.5 DFD Level 2 Report Generation

Figure 1.5, it shows the process to generate a report based on data has been entered in income and expenses. The data from these data store will be retrieve to display a report and forecast next month budget