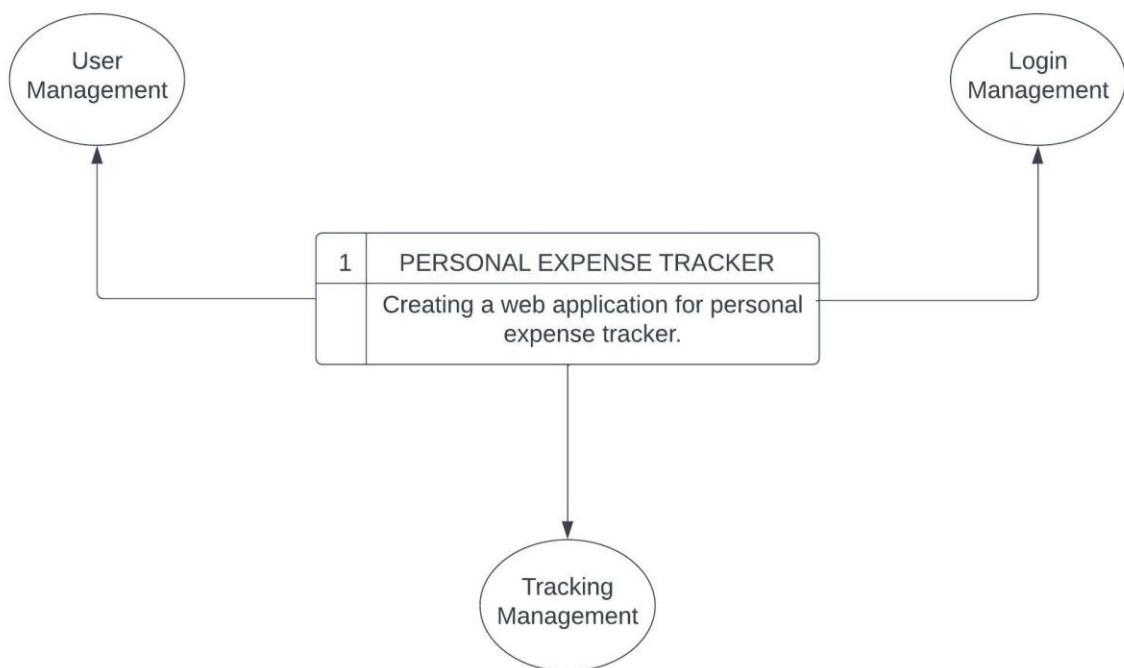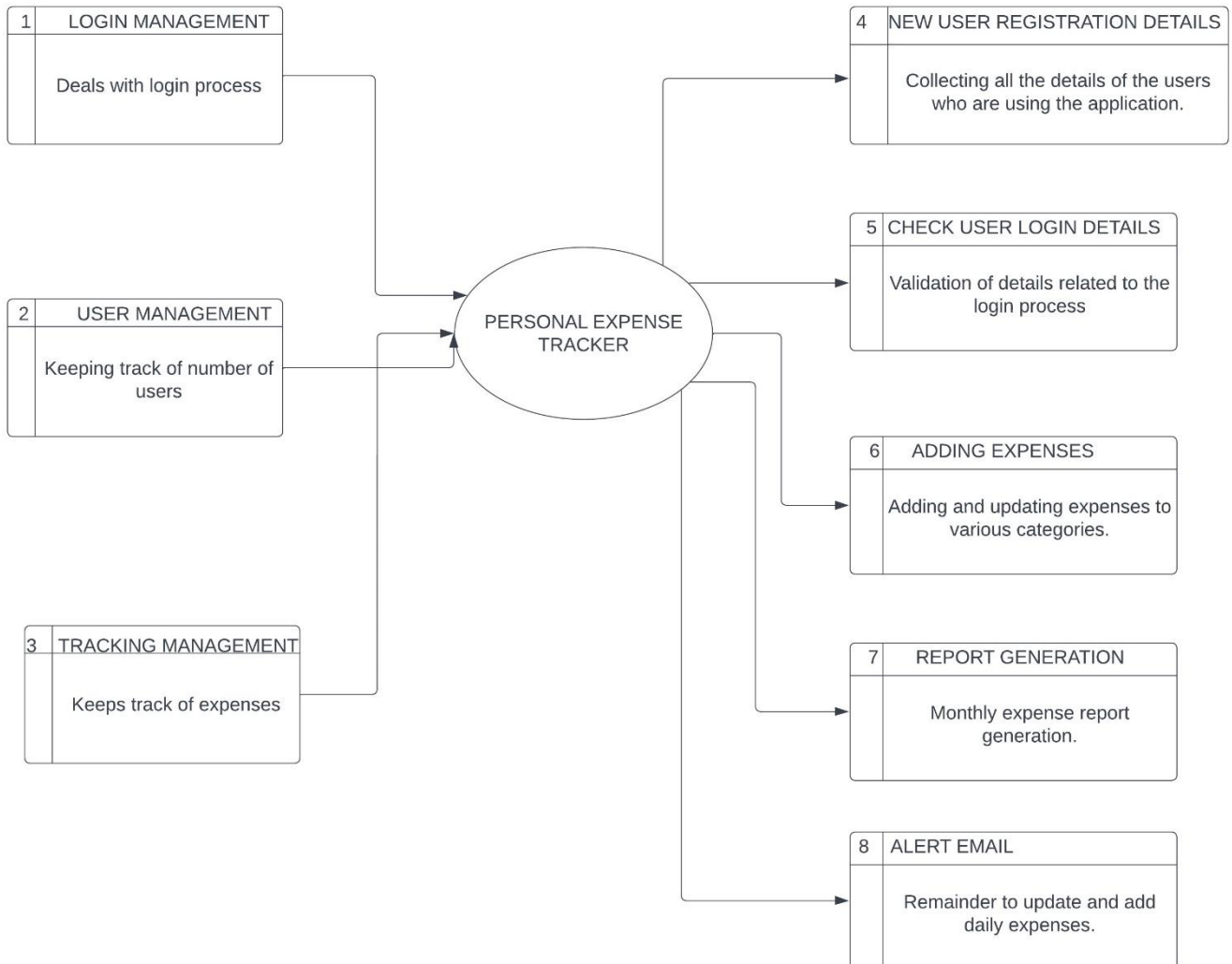# DATA FLOW DIAGRAM FOR PERSONAL EXPENSE TRACKER
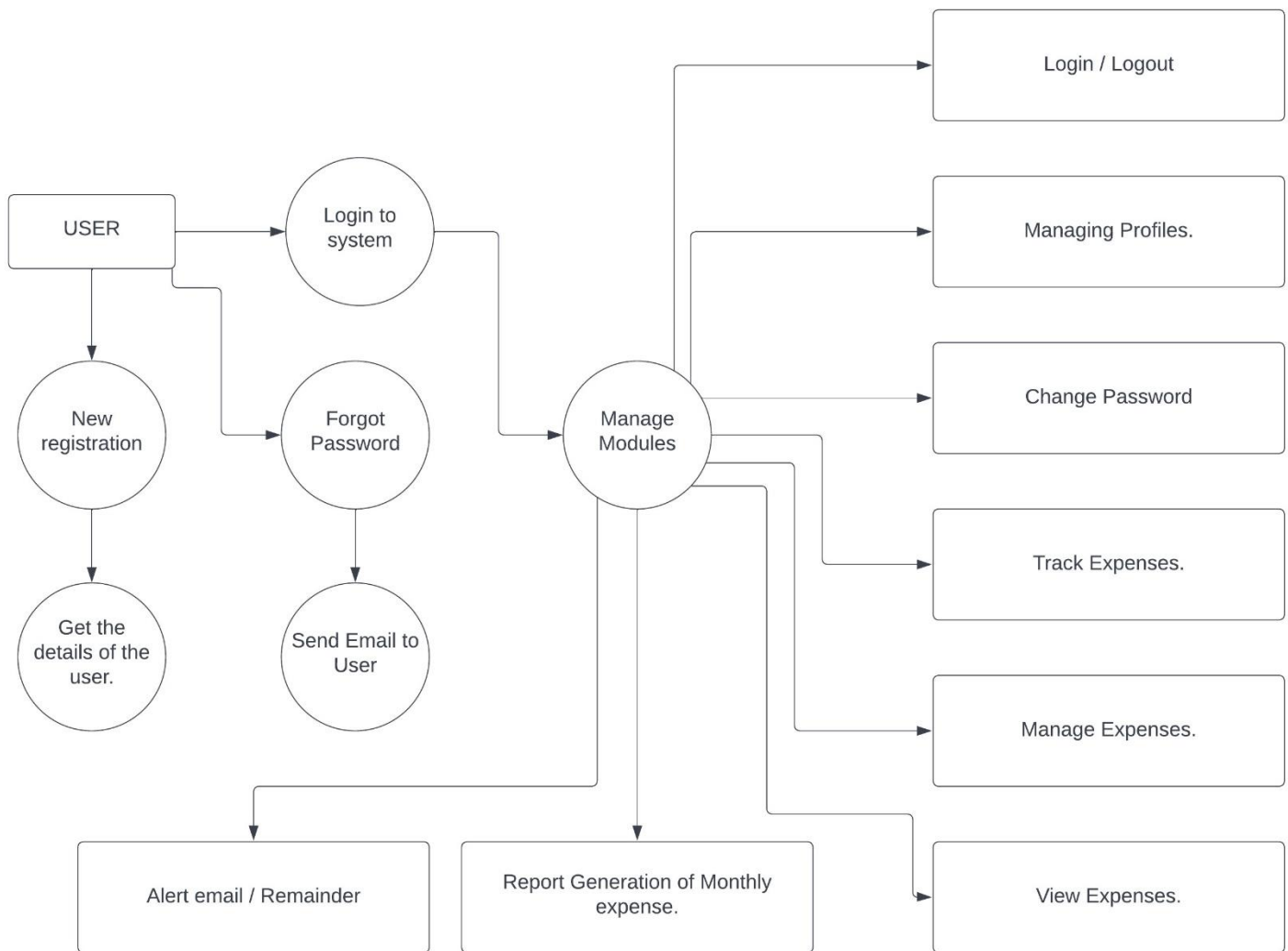# TEAM ID : PNT2022TMID12530

Zero Level DFD –PERSONAL EXPENSE TRACKER

FIrst Level DFD – PERSONAL EXPENSE TRACKER

1	LOGIN MANAGEMENT
	Deals with login process

2	USER MANAGEMENT
	Keeping track of number of users

3	TRACKING MANAGEMENT
	Keeps track of expenses

PERSONAL EXPENSE TRACKER

4	NEW USER REGISTRATION DETAILS
	Collecting all the details of the users who are using the application.

5	CHECK USER LOGIN DETAILS
	Validation of details related to the login process

6	ADDING EXPENSES
	Adding and updating expenses to various categories.

7	REPORT GENERATION
	Monthly expense report generation.

8	ALERT EMAIL
	Remainder to update and add daily expenses.

USER → Login to system

USER → New registration

New registration → Get the details of the user.

Login to system → Forgot Password

Forgot Password → Send Email to User

Login to system → Manage Modules

Manage Modules → Login / Logout

Manage Modules → Managing Profiles.

Manage Modules → Change Password

Manage Modules → Track Expenses.

Manage Modules → Manage Expenses.

Manage Modules → View Expenses.

Manage Modules → Alert email / Remainder

Manage Modules → Report Generation of Monthly expense.

Second Level DFD – PERSONAL EXPENSE TRACKER