PROJECT DESIGN PHASE-II

DATA FLOW DIAGRAM

DATE	October 15, 2022
TEAM ID	PNT2022TMID01996
PROJECT NAME	Personal Expense Tracker Application
MAXIMUM MARKS	4 Marks

DESCRIPTION:

A Data flow diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of system requirement graphically. It shows how data enters and leaves the system, what changes the information and where data is stored.

DATA FLOW DIAGRAM:

USER

MANUALLY ENTERED INPUT FROM NON DIGITAL PAYMENTS

INPUT DATA FROM ONLINE PAYMENTS LIKE CARDS, UPI'S

UPDATING THE DATA FREQUENTLY

LOGIN PAGE

USER

MANAGE USER LOGIN CREDENTIALS

DATA

MODULES TO BE MANAGED

FORGOT PASSWORD

ENTERING LOGIN CREDENTIALS

MANAGE INCOME DETAILS

SEND EMAIL TO USER TO RETRIEVE THE PASSORD

CHECKS THE PASSWORD WITH THE SAVED ONE

PREVIOUS DATA STORED

INCORRECT

CORRECT

MANAGE BUDGET DETAILS

MANAGE USER DETAILS

MANAGE EXPENSE DETAILS

RETYPE PASSWORD

REDIRECTS TO NEXT STAGE

NOTIFY USER WHEN EXPENDITURE EXCITES BUDGET PLAN

CHECKS FOR ANY VERIFICATION METHODS