Project Design Phase-I
Solution Architecture

Date	11 NOVEMBER 2022
Team ID	PNT2022TMID07403
Project Name	Project – Personal Expense Tracker
Maximum Marks	4 Marks

Solution Architecture:

Personal Expense Tracker Application

Category: Cloud App Development

Skills Required:
IBM Cloud,HTML,Javascript,IBM Cloud Object Storage,Python-
Flask,Kubernetes,Docker,IBM DB2,IBM Container Registry

Project Description:

In simple words, personal finance entails all the financial decisions and activities that a Finance app makes your life easier by helping you to manage your finances efficiently. A personal finance app will not only help you with budgeting and accounting but also give you helpful insights about money management.

Personal finance applications will ask users to add their expenses and based on their expenses wallet balance will be updated which will be visible to the user. Also, users can get an analysis of their expenditure in graphical forms. They have an option to set a limit for the amount to be used for that particular month if the limit is exceeded the user will be notified with an email alert.

Technical Architecture: