**Payment Wallet Application**

* + Introduction

The project is aimed to create a payment wallet application. The customer should be able to add money to the wallet and withdraw money from the wallet. Application should allow customers to check the balance, deposit money.

* + Problem Statement
* To create payment wallet application for XYZ bank.
* Customers will be able to add their money in the wallet.
* Application should allow customers to check the balance, deposit money etc.
  + Layered Architecture

The layered architecture used in this application consists of following packages.

com.capgemini.walletapp.bean

This package consist of class CustomerWalletDetails

com.capgemini.walletapp.dao

* This package consist of class WalletDao
* This package consist of interface IWalletDao

com.capgemini.walletapp.service

This package consist of class WalletService

This package consist of interface IWalletService

This package consist of class WalletDataValidate

com.capgemini.walletapp.ui

This package consist of class Customer

com.capgemini.walletapp.test

This package consist of class WalletdataValidateTest

com.capgemini.walletapp.exceptions

* This package consist of class NoBalanceFoundException

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| CustomerWalletDetails |
| - first name:String  - last name:String  - gender:String  - age:int  - accnum:long  - mobileno:String  - email:String  - amount:String  - username:String  - password:String  - date:LocalDate |
| + Appropriate getters and setters methods |

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| Interface IWalletDAO and IWalletService |
| + createAccount()  + deposit()  + withdraw()  + showBalance()  + fundTransfer()  + printTransaction() |

1. Attributes and Methods of Bean class
2. Service and DAO Interface
3. Service and DAO Class

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| Class Service and DAO |
| Implement methods of this class |

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