e-Wallet for xyz bank

(payment application)

Capgemini

**TABLE OF CONTENTS**

1. **PROBLEM STATEMENT**
2. **OBJECTIVE**
3. **ABSTRACT OF THE PROJECT**
4. **FUNCTIONAL REQUIREMENTS OF THE PROJECT**

**4.1. LAYERED ARCHITECTURE**

**4.2. CLASSES AND INTERFACES**

**4.3. CLASS DIAGRAM**

# PROBLEM STATEMENT

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

# OBJECTIVE

* To create an e-wallet application for XYZ bank.

# ABSTRACT

* This project is aimed at developing an e-wallet application for XYZ bank. It allows the customer to park their money in the wallet. This is application is used to check balance, deposit money etc..,

# Functional components of the project

* Following is a list of functionalities of the system. There will be UI which will allow the customer to create account, view his/her balance, deposit and etc..,
  + Customer should be able to :
  1. Create an account on the application.
  2. View their account balance.
  3. Deposit money through wallet.
  4. Withdraw money.
  5. Fund Transfer.
  6. Print Transaction details.
  7. **LAYERED ARCHITECTURE**
* Packages
* Com.capg.ewallet.ui
* Com.capg.ewallet.service
* Com.capg.ewallet.dao
* Other Packages
* Com.capg.ewallet.bean
* Com.capg.ewallet.exception
* Com.capg.ewallet.test
  1. **CLASSES AND INTERFACE**
* Classes
* Customer\_Ewallet🡪UI layer
* Ewallet\_Service 🡪 Service layer
* Ewallet\_Validation🡪Service layer
* Ewallet\_DAO🡪 Dao layer
* Ewallet\_Exception🡪 Exception package
* Ewallet\_ValidationTest🡪Test Package
* Ewallet\_BeanTest🡪Test Package
* Ewallet\_DAOTest🡪Test Package
* Ewallet\_Bean🡪Bean Package

1. Interfaces:

* IEwallet\_Service🡪Service layer
* IEwallet\_DAO🡪Dao layer
  1. **CLASS DIAGRAM**

1. com.capgemini.ewallet.bean

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**b.**com.capgemini.ewallet.ui

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**c.** com.capgemini.ewallet.service

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1. com.capgemini.ewallet.dao

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1. com.capgemini.ewallet.exception

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1. com.capgemini.ewallet.test

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