PAYMENT WALLET APPLICATION

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.

ABSTRACT:

This paper describes concept, design and current implementation of the Payment Wallet Application. Payment Wallet is an application providing to subscribers the possibility to perform various transactions.

Application will be developed in following phases –

1. In memory data storage.
2. JDBC implementation
3. Core Spring
4. JPA
5. Spring JPA Integration
6. Spring Data
7. Application as restful web service
8. Spring Boot

Packages:

* Com.capgemini.bankapp.bean

Class:

Account{}

* Com.capgemini.bankapp.ui

Methods:

Create Account()

Show Balance()

Deposit()

Withdraw()

Fund Transfer()

Print Transactions()

* Com.capgemini.bankapp.dao

Interface:

IAccountDAO

Class:

AccountDAO

* Com.capgemini.bankapp.service

Interface:

Icustomer Service

Class:

Customer Service

* Com.capgemini.bankapp.test

Write test cases for validation

* Com.capgemini.bankapp.exception

Write Exceptions if required