Hexagonal Architecture - Class Diagram

«Application»
Main

- main(args: String[])

«Ports»
CustomerAccountRepository

- save(account: CustomerAccount)
- findById(id: String): CustomerAccount

Instantiates via Reflection

Instantiates

Uses

«Domain Layer»
CustomerAccount

- id: String
- name: String
- balance: double

- deposit(amount: double)
- withdraw(amount: double)
- getName(): String
- getBalance(): double

«Adapters»
MySQLCustomerAccountRepository

- connection: Connection

- save(account: CustomerAccount)
- findById(id: String): CustomerAccount

«Adapters»
PostgreSQLCustomerAccountRepository

- connection: Connection

- save(account: CustomerAccount)
- findById(id: String): CustomerAccount