com.cg.dao

com.cg.services

com.cg.controller

**<interface>**

**WalletDao**

**walletServiceController**

**<interface>**

**WalletServices**

walletService: WalletServices

+ registerUser(WalletAccount): ResponseEntity<Object>

+ updateUser(WalletAccount): ResponseEntity<Object>

+ getAllAccount(): ResponseEntity<List<WalletAccountDetails>>

+ varifyAccount(UserNamePassword): ResponseEntity<Object>

+ getUserdetails(UserNamePassword)): ResponseEntity<Object>

+ getUserdetailsByUser(String): ResponseEntity<Object>

+ CheckUser(username): ResponseEntity<Object>

+ DepositBalance(Deposit): ResponseEntity<Object>

+ FundTransfer(FundTransfer): ResponseEntity<Object>

+allTransaction(UserNamePassword): ResponseEntity<List<WalletMoneyStatement>>

+ withdrawAmount(Deposit): ResponseEntity<Object>

+ varifyMobile(String): ResponseEntity<Object>

+ varifyEmail(String): ResponseEntity<Object>

transaction\_id: int

statement: String

transaction\_date: String

action: String

actionType: int

**WalletMoneyStatement**

**Mo**

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firstName: String

lastName: String

middleName: String

age: int

gender: String

mobile\_no: String

emailId: String

user\_name: String

password: String

balance: double

**WalletAccount**

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+ createAccount (WalletAccount): boolean

+ updateUser (WalletAccount): boolean

+ getUser(String, String): WalletAccount

+ verifyLoginCredintial (String, String): boolean

+ getAllUser(): List<WalletAccount>

+ getUserByUserName (String): WalletAccount

+ checkUserName (String): boolean

+ depositBalance(double, String, String): boolean

+ fundTransferAmount(String, String, String, double): boolean

+ printallTransation(String, String): List<WalletMoneyStatement>

+ withdrawAmount (double, String, String): boolean

+ showBalance(String, String): double

**WalletDaoImpl**

entityManager: EntityManager

+ createAccount (WalletAccount): ResponseEntity<Object>

+ updateUser (WalletAccount): boolean

+ getUser(String, String): WalletAccount

+ verifyLoginCredintial (String, String): boolean

+ getAllUser(): List<WalletAccountDetails>

+ getUserByUserName (String): WalletAccount

+ checkUserName (String): boolean

+ depositBalance(double, String, String): boolean

+ fundTransferAmount(String, String, String, double): boolean

+ printallTransation(String, String): List<WalletMoneyStatement>

+ withdrawAmount (double, String, String): boolean

+ varifyAccountDetails (String, String): boolean

+ varifyEmail (String): boolean

+ check\_name(String): boolean

+ varifyMobile(String): boolean

implement: WalletDao

**WalletServicesImpl**