



Accounts

Clients - clientList: List<Client> + Clients() + add(client: Client): void + remove(userId: String): void + print(): void + find(userId: String): Client

Client

- name: Nameemail: Stringpassword: StringphoneNumber: String
- address: Address + Client(name: Name, email: String,

password: String, phoneNumber: String, address: Address)

+ getUserId(): STring + getName(): Name

+ setName(name: Name): void

+ getEmail(): String

+ setEmail(email: String): void

+ getPassword(): String

+ setPassword(password: String): void

+ getPhoneNumber(): String

+ setPhoneNumber(phoneNumber: String):

void

+ getAddress(): Address

+ setAddress(address: Address): void

Client.Name

- id: String - fullName: String
- + Name (id: String, fullName: String)
- + getId(): String + setId(id: String): void + getFullName(): String
- + setFullName(fullName: String): void

Client.Address

- street: String - city: String - state: String - postalCode: String
- + Adress(street: String, city: String, State: String, postalCode: String)
- + getStreet(): String
- + setStreet(street: String): void

+ getCity(): String
+ setCity(city: String): void

+ setCity(city, string), void

+ getState(): String

+ setState(state: String): void

+ getPostalCode(): String

+ setPostalCode(postalCode: String): void

Transactions

- amount: double
- balance: double
- date: String
- + Transaction(double, double, String)
- + getAmount(): double
- + setAmount(double): void
- + getBalance(): double
- + setBalance(double): void
- + getDate(): String
- + setDate(String): void

Client

- name: NameuserId: Stringpassword: StringphoneNumber: Stringaddress: Address
- + Client(Name, String, String, Address)
- + getUserId(): String + setUserId(String): void + getPassword(): String
- + setPassword(String): void + getPhoneNumber(): String
- + setPhoneNumber(String): void
- + getAddress(): Address + setAddress(Address): void
- + getName(): Name + setName(Name): void
- + toString(): String
- + Name
- firstName: String lastName: String
- + Name(String, String)
- + getFirstName(): String
- + setFirstName(String): void
- + getLastName(): String
- + setLastName(String): void
- + Address
- street: String
- city: String
- state: String- zipCode: String
- + Address(String, String, String, String)
- + getStreet(): String
- + setStreet(String): void
- + getCity(): String
- + setCity(String): void
- + getState(): String
- + setState(String): void
- + getZipCode(): String
- + setZipCode(String): void