

<<Interface>> Bankinterface Bank + login(int userId, String password): int + login(int userId, String Password): int + logout(): void + logout(): void + searchAvailableStocksByName(String partOfStockName): List<Stocks> + searchAvailableStocksByName(String partOfStockName): List<Stocks> + buyStock(int userId, int stockId): void + buyStock(int userId, int stockId): void + sellStock(int userId, int stockId): void + sellStock(int userId, int stockId): void + showDepot(int userID): List<Stock> + showDepot(int userID): List<Stock> + searchUserByUserId(int userId): User + searchUserByUserId(int userId): User + searchUserByLastname(String lastName): User + searchUserByLastname(String lastName): User + createCustumer(String firstName, String lastName, String password) + createCustumer(String firstName, String lastName, String password) + createEmployee(String firstName, String lastName, String password) + createEmployee(String firstName, String lastName, String password) + getInvestableAmount(): float + getInvestableAmount(): float Database

TradingWebService

- + tradingWebService()
- + buy(String symbol, int shares)
- + findStockQuotesByCompanyName(String partOfCompanyName): List<PublicStockQuote>
- + getStockQuoteHistory(String symbol): List<PublicStockQuote>
- + getStockQuotes(List<String> symbols): List<PublicStockQuote>
- + sell(String symbol, int shares): BigDecimal