inputText: String

getters and setters

id: int
firstName: String
lastName: String
emailAddress: String
password: PasswordEncoder

getters and setters

HAS 1:M

Budget id: int title: String startDate: LocalDate endDate: LocalDate amount: double customerld: Customer getters and setters HAS: M Expense id: int budgetId: Budget amount: double name getters and setters

<<ExpenseService>>

addExpense()
listExpenses(List<Expense> expenses)
editExpense(Expense: expense)
deleteExpense(Expense: expense)
listMostRecentExpenses(List<Expense>: expenses)

<<BudgetService>>

createBudget()
listBudgets(List<Budget> budgets)
updateBudget(Budget: budget)
deleteBudget(Budget: Budget)
generateReport(CustomerBudgets: budget)
listMostRecentBudgets(List<Budget>: budgets)

<<CustomerService>>

addCustomer()
updateCustomer(Customer: customer)
deleteCustomer(Customer: customer)
encryptPassword(PasswordEncoder: password)