

Travel Logger

eorodrig.com.TravelLogger

Claim Controller

-static ClaimList claimList
+save(Context context)
+load(Context context)
+static getClaimList()

Master Controller for the app.
Will hold a list of claims.

ClaimList

-ArrayList<Claim> claimList
-ArrayList<Listener> listeners
+getClaimList()
+addClaim()
+removeClaim()
+updateClaim()
+notifyListeners()

Class required for
sorting by date

Comparable

Expense

-Type
-Description
-Date
-Currency
-Amount
+compareTo()
+Expense()
+editExpense()

Expense Controller

-static ExpenseList expenseList
-Claim currentClaimToEdit
+updateExpenses()
+static getExpenseList()

Expense Controller handles
1 claim and 1 expenseList
at all times

Claim

-Name
-StartDate
-EndDate
-Description
+formatCosts()
+sumExpenses()
+resetCosts()
+compareTo()

ExpenseList

-ArrayList<Expense> expenselist
-ArrayList<Listener> listeners
+getExpenseList()
+addExpense()
+removeExpense()
+updateExpense()
+NotifyListeners()

1

1

1..*

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