



Transacciones Transacciones



Cursor

Transacciones

Class

Generalization

Usage

Association

N-ary Association

Association Class

Dependency

Abstraction

Collaboration

Model

REST Resource

Note

Anchor

Constraint

Containment

Package

Diagram Overview

Generic Connector

User Story

Image

Investor

```

- profit : double
- loss : double
- transaction : Transaction
+ buy(transaction : Transaction)
+ sell(transaction : Transaction) : float
    
```

Analysts

```

- company : Company
- purchaseDateTime : int
- transaction : Transaction
- saleDateTime : int
+ calculateInvested(stock : Stock, transaction : Transaction) : float
+ calculateLossProfit(transaction : Transaction, invested : float) : float
    
```

AnalystComparison

```

- day : int
- analysts : Analysts
- totalProfitLoss : float
+ calculateProfitLossPerDay(day : int, totalProfitLoss : float) : float
+ performanceIndividualStock(analyst : Analysts, stock : Stock, day : int) : float
    
```

Stock

```

- quantity : int
- price : float
- company : Company
+ calculate(company : Company) : float
    
```

Company

```

- symbol : string
- price : float
- totalStock : int
    
```

Transaction

```

- type : int
- price : double
- feeBroker : float
- stock : Stock
    
```