untitled

Lisek

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Class Diagram1
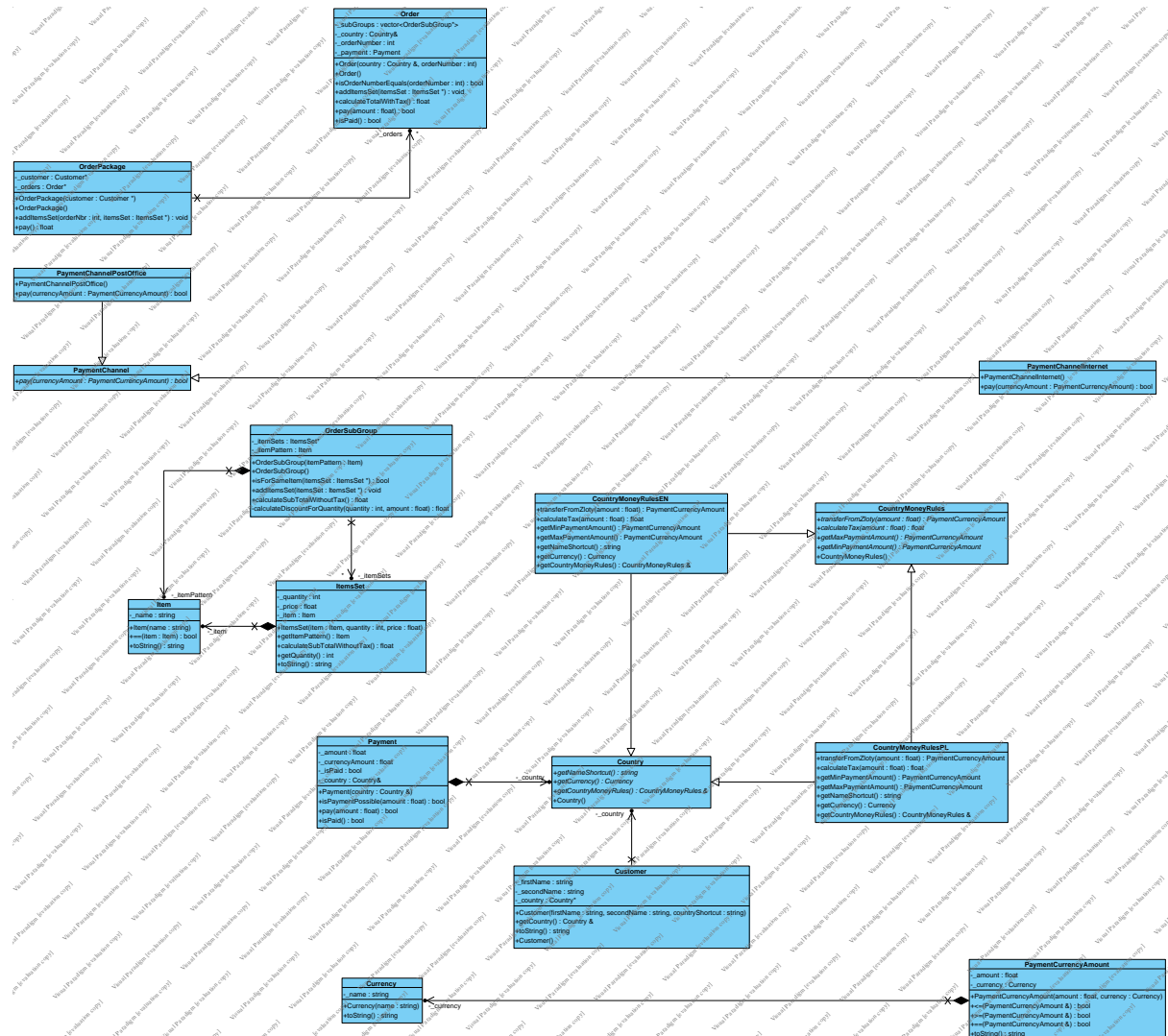
Name	Value
Name	Class Diagram1
Author	Lisek
Create Date Time	2016-04-09 18:52:19
Last Modified	2016-04-09 18:53:13
Teamwork Create Date Time	1970-01-01 01:00:00
Point Connector End To Compartment Member	true

Summary

Name	Description
Order	
OrderPackage	
PaymentChannelPostOffice	

📄 PaymentChannelInternet	
📄 PaymentChannel	
📄 OrderSubGroup	
📄 CountryMoneyRulesEN	
📄 CountryMoneyRules	
📄 ItemsSet	
📄 Item	
📄 Payment	
📄 CountryMoneyRulesPL	
📄 Country	
📄 Customer	
📄 PaymentCurrencyAmount	
📄 Currency	

Details

📄 Order

Name	Value		
Active	false		
Business Key Mutable	true		
Java Detail	N/A		
Business Model	false		
Visibility	public		
Leaf	false		
Root	false		
Project Management	**Name**		**Value**
	Author		Lisek
	Create Date Time		2016-04-09 18:52:18
	Last Modified		2016-04-09 18:52:18

Attributes

private _subGroups : vector			
Template Type Bind Info	N/A		
Type	vector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		

Is ID	false
Leaf	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

private _country : Country

Type Modifier	&		
Type	Country		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

private _orderNumber : int

Type	🟢 int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

private _payment : Payment

Type	Payment
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

Operations

public Order (country : Country, orderNumber : int)		

Parameters	country	
	Multiplicity	Unspecified
	Type Modifier	&
	Type	Country
	Direction	inout
	Dotnet Code Detail	N/A

	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:18

	orderNumber	
	Multiplicity	Unspecified
	Type	🟢 int
	Direction	inout
	Dotnet Code Detail	N/A

	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:18

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

public Order ()	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	**Name** / **Value**
	Author / Lisek
	Create Date Time / 2016-04-09 18:52:18

public isOrderNumberEquals (orderNumber : int) : bool		
Parameters	**orderNumber**	
	Multiplicity	Unspecified
	Type	◯ int
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:18
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name** / **Value**	
	Author / Lisek	
	Create Date Time / 2016-04-09 18:52:18	

public addItemsSet (itemsSet : ItemsSet) : void		
Parameters	**itemsSet**	
	Multiplicity	Unspecified
	Type Modifier	*
	Type	ItemsSet
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:18
Leaf	false	
Upper	1	

Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

public calculateTotalWithTax () : float

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

public pay (amount : float) : bool

Parameters	amount		
	Multiplicity	Unspecified	
	Type	🟢 float	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:18

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

public isPaid () : bool

Leaf	false
Upper	1
Ordered	false

Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:18

Relationships

Unnamed Association		
From	**Name**	**Value**
	End Model Element	📄 OrderPackage
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	Non Navigable
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Project Management	**Name** / **Value** — Author: Lisek; Create Date Time: 2016-04-09 18:52:35
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:35
	Last Modified	2016-04-09 18:52:35

📄 OrderPackage

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false

Visibility	public
Leaf	false
Root	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:35
	Last Modified	2016-04-09 18:52:35

Attributes

private _customer : Customer			
Type Modifier	*		
Type	Customer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:35

private _orders : Order			
Type Modifier	*		
Type	Order		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:35

Operations

public OrderPackage (customer : Customer)			
Parameters	**customer**		
	Multiplicity	Unspecified	
	Type Modifier	*	
	Type	Customer	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:35
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		
Project Management	**Name**		**Value**
	Author		Lisek
	Create Date Time		2016-04-09 18:52:35

public OrderPackage ()		
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:35

public addItemsSet (orderNbr : int, itemsSet : ItemsSet) : void

Parameters	**orderNbr**		
	Multiplicity	Unspecified	
	Type	🟢 int	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:35
	itemsSet		
	Multiplicity	Unspecified	
	Type Modifier	*	
	Type	ItemsSet	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:35
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		
Project Management	**Name**		**Value**
	Author		Lisek
	Create Date Time		2016-04-09 18:52:35

public pay () : float		
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:35

Relationships

Unnamed Association

To (_orders)	Name	Value	
	End Model Element	📋 Order	
	Representative Attribute	🟢 _orders	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	*	
	Type Modifier	*	
	Visibility	private	
	Aggregation Kind	None	
	Navigable	Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Type	📋 Order	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:35
Abstract	false		
Leaf	false		
Visibility	Unspecified		
Derived	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:35	
	Last Modified	2016-04-09 18:52:35	

📋 PaymentChannelPostOffice

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Operations

public PaymentChannelPostOffice ()	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public pay (currencyAmount : PaymentCurrencyAmount) : bool		
Parameters	currencyAmount	
	Multiplicity	Unspecified
	Type	📄 PaymentCurrencyAmount
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Generalization	
From	📄 PaymentChannel
Substitutable	false
Visibility	public

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

🗐 PaymentChannelInternet

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Operations

public PaymentChannelInternet ()	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public pay (currencyAmount : PaymentCurrencyAmount) : bool		
Parameters	currencyAmount	
	Multiplicity	Unspecified
	Type	🗐 PaymentCurrencyAmount
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false	

Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Generalization	
From	📄 PaymentChannel
Substitutable	false
Visibility	public
Project Management	

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55
Last Modified	2016-04-09 18:52:55

📄 PaymentChannel

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Project Management	

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55
Last Modified	2016-04-09 18:52:55

Operations

public pay (currencyAmount : PaymentCurrencyAmount) : bool

Parameters	currencyAmount		
	Multiplicity	Unspecified	
	Type	📄 PaymentCurrencyAmount	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

Relationships

Unnamed Generalization		
To	📄 PaymentChannelInternet	
Substitutable	false	
Visibility	public	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55
Unnamed Generalization		
To	📄 PaymentChannelPostOffice	
Substitutable	false	
Visibility	public	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

📄 OrderSubGroup

Name	Value
Active	false
Business Key Mutable	true

Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Project Management	

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55
Last Modified	2016-04-09 18:52:55

Attributes

private _itemSets : ItemsSet			
Type Modifier	*		
Type	ItemsSet		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management			

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55

private _itemPattern : Item			
Type	Item		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Operations

public OrderSubGroup (itemPattern : Item)		
Parameters	**itemPattern**	
	Multiplicity	Unspecified
	Type	Item
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	Name / Value Author / Lisek Create Date Time / 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	Name / Value Author / Lisek Create Date Time / 2016-04-09 18:52:55	

public OrderSubGroup ()	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	Name / Value Author / Lisek Create Date Time / 2016-04-09 18:52:55

public isForSameItem (itemsSet : ItemsSet) : bool

Parameters	**itemsSet**			
	Multiplicity	Unspecified		
	Type Modifier	*		
	Type	📄 ItemsSet		
	Direction	inout		
	Dotnet Code Detail	N/A		
	Project Management	**Name**	**Value**	
		Author	Lisek	
		Create Date Time	2016-04-09 18:52:55	
Leaf	false			
Upper	1			
Ordered	false			
Unique	true			
Dotnet Code Detail	N/A			
Query	false			
Project Management	**Name**		**Value**	
	Author		Lisek	
	Create Date Time		2016-04-09 18:52:55	

public addItemsSet (itemsSet : ItemsSet) : void

Parameters	**itemsSet**			
	Multiplicity	Unspecified		
	Type Modifier	*		
	Type	📄 ItemsSet		
	Direction	inout		
	Dotnet Code Detail	N/A		
	Project Management	**Name**	**Value**	
		Author	Lisek	
		Create Date Time	2016-04-09 18:52:55	
Leaf	false			
Upper	1			
Ordered	false			
Unique	true			
Dotnet Code Detail	N/A			
Query	false			
Project Management	**Name**		**Value**	
	Author		Lisek	
	Create Date Time		2016-04-09 18:52:55	

public calculateSubTotalWithoutTax () : float

Leaf	false
Upper	1

Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

private calculateDiscountForQuantity (quantity : int, amount : float) : float

Parameters	quantity	
	Multiplicity	Unspecified
	Type	🟢 int
	Direction	inout
	Dotnet Code Detail	N/A

	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55

	amount	
	Multiplicity	Unspecified
	Type	🟢 float
	Direction	inout
	Dotnet Code Detail	N/A

	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Association

To (_itemPattern)	Name	Value		
	End Model Element	Item		
	Representative Attribute	_itemPattern		
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	Unspecified		
	Visibility	private		
	Aggregation Kind	None		
	Navigable	Navigable		
	Derived	false		
	Derived Union	false		
	Read Only	false		
	Static	false		
	Leaf	false		
	Type	Item		
	Project Management	Name		Value
		Author		Lisek
		Create Date Time		2016-04-09 18:52:55
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false			
Project Management	Name	Value		
	Author	Lisek		
	Create Date Time	2016-04-09 18:52:55		
	Last Modified	2016-04-09 18:52:55		
Unnamed Association				

To (_itemSets)	Name	Value		
	End Model Element	ItemsSet		
	Representative Attribute	_itemSets		
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	*		
	Type Modifier	*		
	Visibility	private		
	Aggregation Kind	None		
	Navigable	Navigable		
	Derived	false		
	Derived Union	false		
	Read Only	false		
	Static	false		
	Leaf	false		
	Type	ItemsSet		
	Project Management	**Name**	**Value**	
		Author	Lisek	
		Create Date Time	2016-04-09 18:52:55	
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false			
Project Management	**Name**	**Value**		
	Author	Lisek		
	Create Date Time	2016-04-09 18:52:55		
	Last Modified	2016-04-09 18:52:55		

CountryMoneyRulesEN

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Operations

public transferFromZloty (amount : float) : PaymentCurrencyAmount			
Parameters	**amount**		
	Multiplicity	Unspecified	
	Type	🟢 float	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

public calculateTax (amount : float) : float			
Parameters	**amount**		
	Multiplicity	Unspecified	
	Type	🟢 float	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getMinPaymentAmount () : PaymentCurrencyAmount

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getMaxPaymentAmount () : PaymentCurrencyAmount

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getNameShortcut () : string

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getCurrency () : Currency

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A

Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getCountryMoneyRules () : CountryMoneyRules	
Leaf	false
Upper	1
Type Modifier	&
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Generalization		
From	Country	
Substitutable	false	
Visibility	public	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Unnamed Generalization		
From	CountryMoneyRules	
Substitutable	false	
Visibility	public	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

CountryMoneyRules

Name	**Value**
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false

Visibility	public
Leaf	false
Root	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Operations

public transferFromZloty (amount : float) : PaymentCurrencyAmount			
Parameters	**amount**		
	Multiplicity	Unspecified	
	Type	🟢 float	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

public calculateTax (amount : float) : float			
Parameters	**amount**		
	Multiplicity	Unspecified	
	Type	🟢 float	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		

Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getMaxPaymentAmount () : PaymentCurrencyAmount		
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getMinPaymentAmount () : PaymentCurrencyAmount		
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public CountryMoneyRules ()		
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Generalization	
To	CountryMoneyRulesEN
Substitutable	false

Visibility	public	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55
Unnamed Generalization		
To	📄 CountryMoneyRulesPL	
Substitutable	false	
Visibility	public	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

📄 ItemsSet

Name	Value	
Active	false	
Business Key Mutable	true	
Java Detail	N/A	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Attributes

private _quantity : int			
Type	🟢 int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		

Leaf	false	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

private _price : float			
Type	🟢 float		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	Name		Value
	Author		Lisek
	Create Date Time		2016-04-09 18:52:55

private _item : Item			
Type	📄 Item		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	Name		Value
	Author		Lisek
	Create Date Time		2016-04-09 18:52:55

Operations

public ItemsSet (item : Item, quantity : int, price : float)

Parameters	item	
	Multiplicity	Unspecified
	Type	Item
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
	quantity	
	Multiplicity	Unspecified
	Type	int
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
	price	
	Multiplicity	Unspecified
	Type	float
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getItemPattern () : Item	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A

Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public calculateSubTotalWithoutTax () : float

Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getQuantity () : int

Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public toString () : string

Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Association

To (_item)	Name	Value		
	End Model Element	📄 Item		
	Representative Attribute	🔵 _item		
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	Unspecified		
	Visibility	private		
	Aggregation Kind	None		
	Navigable	Navigable		
	Derived	false		
	Derived Union	false		
	Read Only	false		
	Static	false		
	Leaf	false		
	Type	📄 Item		
	Project Management	Name		Value
		Author		Lisek
		Create Date Time		2016-04-09 18:52:55
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false			
Project Management	Name	Value		
	Author	Lisek		
	Create Date Time	2016-04-09 18:52:55		
	Last Modified	2016-04-09 18:52:55		
Unnamed Association				

From	Name	Value	
	End Model Element	📄 OrderSubGroup	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	Unspecified	
	Visibility	Unspecified	
	Aggregation Kind	None	
	Navigable	Non Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Abstract	false		
Leaf	false		
Visibility	Unspecified		
Derived	false		
Project Management	**Name**	**Value**	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	
	Last Modified	2016-04-09 18:52:55	

📄 Item

Name	Value	
Active	false	
Business Key Mutable	true	
Java Detail	N/A	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Attributes

private _name : string			
Type	🟢 string		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	**Name**	**Value**	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

Operations

public Item (name : string)		
Parameters	**name**	
	Multiplicity	Unspecified
	Type	🟢 string
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** : **Value** Author : Lisek Create Date Time : 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public == (item : Item) : bool

Parameters	**item**	
	Multiplicity	Unspecified
	Type	Item
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author — Lisek
		Create Date Time — 2016-04-09 18:52:55

Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public toString () : string		
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Association

From	Name	Value	
	End Model Element	📄 OrderSubGroup	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	Unspecified	
	Visibility	Unspecified	
	Aggregation Kind	Composited	
	Navigable	Non Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Abstract	false		
Leaf	false		
Visibility	Unspecified		
Derived	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	
	Last Modified	2016-04-09 18:52:55	
Unnamed Association			

From	Name	Value	
	End Model Element	📄 ItemsSet	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	Unspecified	
	Visibility	Unspecified	
	Aggregation Kind	Composited	
	Navigable	Non Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Abstract	false		
Leaf	false		
Visibility	Unspecified		
Derived	false		
Project Management	**Name**	**Value**	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	
	Last Modified	2016-04-09 18:52:55	

📄 Payment

Name	Value	
Active	false	
Business Key Mutable	true	
Java Detail	N/A	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Attributes

private _amount : float			
Type	🟢 float		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	**Name**		**Value**
	Author		Lisek
	Create Date Time		2016-04-09 18:52:55

private _currencyAmount : float			
Type	🟢 float		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	**Name**		**Value**
	Author		Lisek
	Create Date Time		2016-04-09 18:52:55

private _isPaid : bool			
Type	bool		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		

Read Only	false	
Is ID	false	
Leaf	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

private _country : Country			
Type Modifier	&		
Type	📘 Country		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	**Name**	**Value**	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

Operations

public Payment (country : Country)			
Parameters	**country**		
	Multiplicity	Unspecified	
	Type Modifier	&	
	Type	📘 Country	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public isPaymentPossible (amount : float) : bool

Parameters	amount		
	Multiplicity	Unspecified	
	Type	🟢 float	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

public pay (amount : float) : bool

Parameters	amount		
	Multiplicity	Unspecified	
	Type	🟢 float	
	Direction	inout	
	Dotnet Code Detail	N/A	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false		
Upper	1		
Ordered	false		
Unique	true		
Dotnet Code Detail	N/A		
Query	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

public isPaid () : bool	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Association		

To (_country)	Name	Value
	End Model Element	📋 Country
	Representative Attribute	⬭ _country
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Type Modifier	&
	Visibility	private
	Aggregation Kind	None
	Navigable	Navigable
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	📋 Country

	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55

Abstract	false
Leaf	false
Visibility	Unspecified
Derived	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

▤ CountryMoneyRulesPL

Name	Value	
Active	false	
Business Key Mutable	true	
Java Detail	N/A	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Operations

public transferFromZloty (amount : float) : PaymentCurrencyAmount		
Parameters	**amount**	
	Multiplicity	Unspecified
	Type	🟢 float
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author — Lisek
		Create Date Time — 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public calculateTax (amount : float) : float		

Parameters	amount	
	Multiplicity	Unspecified
	Type	🟢 float
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author — Lisek
		Create Date Time — 2016-04-09 18:52:55

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	**Name** / **Value**
	Author — Lisek
	Create Date Time — 2016-04-09 18:52:55

public getMinPaymentAmount () : PaymentCurrencyAmount

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	**Name** / **Value**
	Author — Lisek
	Create Date Time — 2016-04-09 18:52:55

public getMaxPaymentAmount () : PaymentCurrencyAmount

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	**Name** / **Value**
	Author — Lisek
	Create Date Time — 2016-04-09 18:52:55

public getNameShortcut () : string

Leaf	false

Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	**Name** / **Value**

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55

public getCurrency () : Currency

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55

public getCountryMoneyRules () : CountryMoneyRules

Leaf	false
Upper	1
Type Modifier	&
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Generalization

From	Country
Substitutable	false
Visibility	public
Project Management	

Name	Value
Author	Lisek
Create Date Time	2016-04-09 18:52:55
Last Modified	2016-04-09 18:52:55

Unnamed Generalization

From	📄 CountryMoneyRules
Substitutable	false
Visibility	public
Project Management	**Name** / **Value**
	Author / Lisek
	Create Date Time / 2016-04-09 18:52:55
	Last Modified / 2016-04-09 18:52:55

📄 Country

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Project Management	**Name** / **Value**
	Author / Lisek
	Create Date Time / 2016-04-09 18:52:55
	Last Modified / 2016-04-09 18:52:55

Operations

public getNameShortcut () : string	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	**Name** / **Value**
	Author / Lisek
	Create Date Time / 2016-04-09 18:52:55

public getCurrency () : Currency	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getCountryMoneyRules () : CountryMoneyRules		
Leaf	false	
Upper	1	
Type Modifier	&	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public Country ()		
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Generalization		
To	CountryMoneyRulesEN	
Substitutable	false	
Visibility	public	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55
Unnamed Generalization		
To	CountryMoneyRulesPL	
Substitutable	false	
Visibility	public	

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Unnamed Association		
From	**Name**	**Value**
	End Model Element	📄 Payment
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	Composited
	Navigable	Non Navigable
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Project Management	**Name** / **Value** / Author: Lisek / Create Date Time: 2016-04-09 18:52:55
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55
Unnamed Association		

From	Name	Value	
	End Model Element	📄 Customer	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	Unspecified	
	Visibility	Unspecified	
	Aggregation Kind	None	
	Navigable	Non Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Project Management	Name	Value
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Abstract	false		
Leaf	false		
Visibility	Unspecified		
Derived	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	
	Last Modified	2016-04-09 18:52:55	

📄 Customer

Name	Value	
Active	false	
Business Key Mutable	true	
Java Detail	N/A	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Attributes

private _firstName : string			
Type	🟢 string		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	**Name**		**Value**
	Author		Lisek
	Create Date Time		2016-04-09 18:52:55

private _secondName : string			
Type	🟢 string		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	**Name**		**Value**
	Author		Lisek
	Create Date Time		2016-04-09 18:52:55

private _country : Country			
Type Modifier	*		
Type	📄 Country		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		

Derived Union	false	
Read Only	false	
Is ID	false	
Leaf	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Operations

public Customer (firstName : string, secondName : string, countryShortcut : string)		
Parameters	**firstName**	
	Multiplicity	Unspecified
	Type	🟢 string
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
	secondName	
	Multiplicity	Unspecified
	Type	🟢 string
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
	countryShortcut	
	Multiplicity	Unspecified
	Type	🟢 string
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public getCountry () : Country

Leaf	false
Upper	1
Type Modifier	&
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public toString () : string

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public Customer ()

Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Association

To (_country)	Name	Value		
	End Model Element	📋 Country		
	Representative Attribute	⊝ _country		
	Provide Property Getter Method	false		
	Provide Property Setter Method	false		
	Multiplicity	Unspecified		
	Type Modifier	*		
	Visibility	private		
	Aggregation Kind	None		
	Navigable	Navigable		
	Derived	false		
	Derived Union	false		
	Read Only	false		
	Static	false		
	Leaf	false		
	Type	📋 Country		
	Project Management	Name	Value	
		Author	Lisek	
		Create Date Time	2016-04-09 18:52:55	
Abstract	false			
Leaf	false			
Visibility	Unspecified			
Derived	false			
Project Management	Name	Value		
	Author	Lisek		
	Create Date Time	2016-04-09 18:52:55		
	Last Modified	2016-04-09 18:52:55		

📋 PaymentCurrencyAmount

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Project Management	Name	Value
	Author	Lisek
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	Last Modified	2016-04-09 18:52:55

Attributes

private _amount : float			
Type	🟢 float		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

private _currency : Currency			
Type	📄 Currency		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

Operations

public PaymentCurrencyAmount (amount : float, currency : Currency)

Parameters	amount	
	Multiplicity	Unspecified
	Type	● float
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
	currency	
	Multiplicity	Unspecified
	Type	Currency
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public <= (unnamed_1 : PaymentCurrencyAmount) : bool

Parameters	unnamed_1	
	Multiplicity	Unspecified
	Type Modifier	&
	Type	PaymentCurrencyAmount
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	

Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public >= (unnamed_1 : PaymentCurrencyAmount) : bool		
Parameters	**unnamed_1**	
	Multiplicity	Unspecified
	Type Modifier	&
	Type	📄 PaymentCurrencyAmount
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public == (unnamed_1 : PaymentCurrencyAmount) : bool		
Parameters	**unnamed_1**	
	Multiplicity	Unspecified
	Type Modifier	&
	Type	📄 PaymentCurrencyAmount
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author / Lisek
		Create Date Time / 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public toString () : string	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	Name / Value

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Relationships

Unnamed Association		
To (_currency)	Name	Value
	End Model Element	📄 Currency
	Representative Attribute	⬭ _currency
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	Navigable
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	📄 Currency
	Project Management	Name / Value

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

Abstract	false
Leaf	false
Visibility	Unspecified
Derived	false

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

📄 Currency

Name	Value
Active	false
Business Key Mutable	true
Java Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Project Management	Name	Value

Project Management	Name	Value
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55
	Last Modified	2016-04-09 18:52:55

Attributes

private _name : string			
Type	🟢 string		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Dotnet Code Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
Project Management	Name	Value	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	

Operations

public Currency (name : string)

Parameters	name	
	Multiplicity	Unspecified
	Type	🟢 string
	Direction	inout
	Dotnet Code Detail	N/A
	Project Management	**Name** / **Value**
		Author — Lisek
		Create Date Time — 2016-04-09 18:52:55
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Dotnet Code Detail	N/A	
Query	false	
Project Management	**Name**	**Value**
	Author	Lisek
	Create Date Time	2016-04-09 18:52:55

public toString () : string	
Leaf	false
Upper	1
Ordered	false
Unique	true
Dotnet Code Detail	N/A
Query	false
Project Management	**Name** / **Value**
	Author — Lisek
	Create Date Time — 2016-04-09 18:52:55

Relationships

Unnamed Association

From	Name	Value	
	End Model Element	PaymentCurrencyAmount	
	Provide Property Getter Method	false	
	Provide Property Setter Method	false	
	Multiplicity	Unspecified	
	Visibility	Unspecified	
	Aggregation Kind	Composited	
	Navigable	Non Navigable	
	Derived	false	
	Derived Union	false	
	Read Only	false	
	Static	false	
	Leaf	false	
	Project Management	**Name**	**Value**
		Author	Lisek
		Create Date Time	2016-04-09 18:52:55
Abstract	false		
Leaf	false		
Visibility	Unspecified		
Derived	false		
Project Management	**Name**	**Value**	
	Author	Lisek	
	Create Date Time	2016-04-09 18:52:55	
	Last Modified	2016-04-09 18:52:55	