PB007

jsenko

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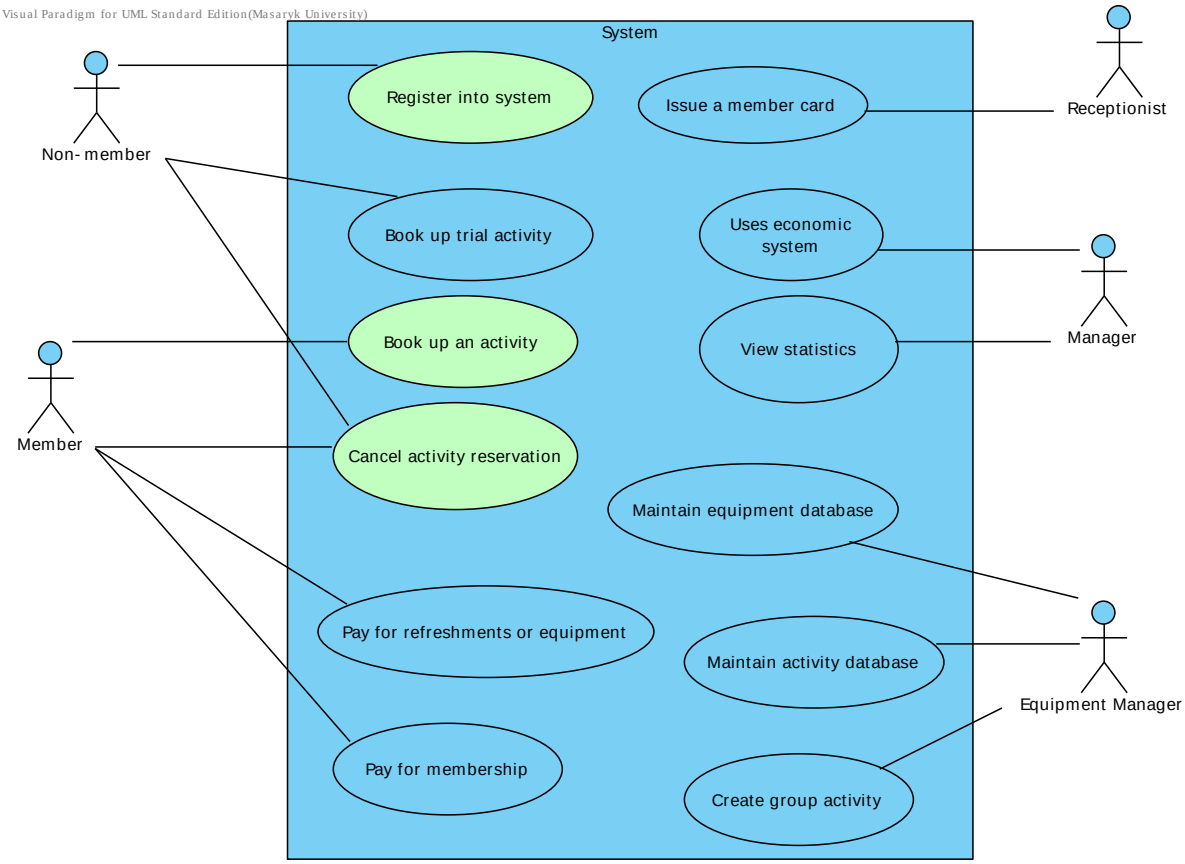
Use Case Diagram

Use Case Diagram



Name	Value
Name	Use Case Diagram
Author	jsenko
Create Date Time	Sep 27, 2012 6:54:32 PM
Last Modified	Oct 25, 2012 6:13:43 PM
Show Extend Condition	false

Summary

Name	Documentation
Member	
Non-member	
Manager	
Equipment Manager	
Receptionist	
Uses economic system	
Issue a member card	
Book up trial activity	
Maintain activity database	
Maintain equipment database	

Pay for refreshments or equipment	
Cancel activity reservation	Brief Description: User decide not to go to activity A from time T Preconditions: User must have activity A reserved Main Flow: 1. User logs in 2. User goes to his activity list and finds the proper activity 3. User clicks the button "cancel reservation" 4. The Reservation is cancelled Postcondition: User has not activity A reserved Alternative Flows:
View statistics	
Pay for membership	
Create group activity	
Book up an activity	Brief description: Member finds in ordering system appropriate activity and calendar inside it and book up the time that suits him Precondition: None Main Flow: 1. Member selects an activity 2. The calendar of activity is displayed to him. 3. He chooses the time he wants 4. If the time he wants is already reserved, he can join the queue of activity. 4.1 If activity is not engaged, the user gets email or sms notification and he can join it 5. He can pay for it till 7 days after attending the activity 6. If he doesn't pay in time, he will receive penalty Postcondition: None Alternative Flows: None
Register into system	Brief description: The customer provides his credentials including nickname and password in order to verify his identity when signing into system Preconditions: None Main Flow: 1. The use case starts when user clicks the button "Register" 2. User must type in his credentials into textfields(email and password twice) 3. All credentials must be filled in 4. Customer confirms his credentials 5. Customer must accept the terms of use 5. WHILE passwords or emails dont match 5.1 customer gets new form with filled credentials except those that dont match 5.2 customer confirms his credentials 5.3 credentials are validated

	6. User credentials are processed on the server Postcondition: None Alternative flow: 1. The user cancels registration form during the registration
System	

Documentation

Functional requirements

- System must keep records of users in the database
- System must distinguish different types of membership (monthly, yearly, trial)
- System will assign an unique identifier (ICO) to each user
- System will identify the user utilizing contactless smart card
- System must keep track of users membership fee payments
- System will distinguish two types of activities - individual and group
- System must allow users to book an activity using a web interface
- System should include a mechanism for canceling reservations
- System must collect statistics on the use of individual activities that will be accessible to a manager
- System will be able to communicate with the economic system

Non-functional

- System will also be accessible for visually and hearing impaired users
- System is scalable, when deployed it must be able to serve 10,000 users simultaneously
- System must prevent single account from beign used by multiple persons
- System should be optimized for all modern desktop and mobile browsers
- The system may be down for at most 1 hour a month

Details

Member

Name	Value	
Author	jsenko	
Create Date Time	Sep 27, 2012 6:55:39 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	AC01	
Visibility	public	
Abstract	false	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	
Goals		

Relationships

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Pay for membership
	Author	jsenko
	Create Date Time	Oct 2, 2012 1:56:43 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 1:56:43 PM	
Last Modified	Oct 2, 2012 2:01:38 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Pay for refreshments or equipment
	Author	jsenko
	Create Date Time	Oct 2, 2012 2:00:46 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 2:00:46 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Book up an activity
	Author	jsenko
	Create Date Time	Oct 4, 2012 6:49:34 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 6:49:34 PM	
Last Modified	Oct 4, 2012 6:50:32 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Cancel activity reservation
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:19:46 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:19:46 PM	
Last Modified	Oct 4, 2012 7:32:11 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Non-member

Name	Value	
Author	jsenko	
Create Date Time	Sep 27, 2012 7:07:14 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	AC04	
Visibility	public	
Abstract	false	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	
Goals		

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Register into system
	Author	jsenko
	Create Date Time	Oct 4, 2012 6:56:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 6:56:33 PM	
Last Modified	Oct 4, 2012 7:01:36 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Book up trial activity
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:06:53 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:06:53 PM	
Last Modified	Oct 9, 2012 10:35:00 AM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Cancel activity reservation
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:19:53 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:19:53 PM	
Last Modified	Oct 4, 2012 7:32:11 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Manager

Name	Value	
Author	jsenko	
Create Date Time	Sep 27, 2012 7:05:02 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	AC03	
Visibility	public	
Abstract	false	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	
Goals		

Relationships

Unnamed Association		
From	**Name**	**Value**
	End Model Element	View statistics
	Author	jsenko
	Create Date Time	Oct 2, 2012 1:57:23 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 1:57:23 PM	
Last Modified	Oct 2, 2012 2:01:38 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Uses economic system
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:18:40 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:18:40 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Equipment Manager

Name	Value	
Author	jsenko	
Create Date Time	Sep 27, 2012 7:10:13 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	AC06	
Visibility	public	
Abstract	false	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	
Goals		

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Create group activity
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:20:39 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:20:39 PM	
Last Modified	Oct 4, 2012 7:32:11 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Maintain equipment database
	Author	jsenko
	Create Date Time	Oct 2, 2012 2:01:50 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 2:01:50 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Maintain activity database
	Author	jsenko
	Create Date Time	Oct 2, 2012 2:02:12 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 2:02:12 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Receptionist

Name	Value	
Author	jsenko	
Create Date Time	Sep 27, 2012 7:04:43 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	AC02	
Visibility	public	
Abstract	false	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Model element at root	Add model element to a container
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	
Goals		

Relationships

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Issue a member card
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:13:35 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:13:35 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Uses economic system

Name	Value	
Author	jsenko	
Create Date Time	Oct 4, 2012 7:17:01 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	UC15	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Manager
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:18:40 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:18:40 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Issue a member card

Name	Value	
Author	jsenko	
Create Date Time	Oct 4, 2012 7:12:48 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	UC14	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Receptionist
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:13:35 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:13:35 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Book up trial activity

Name	Value	
Author	jsenko	
Create Date Time	Oct 4, 2012 6:50:30 PM	
Last Modified	Oct 9, 2012 10:35:00 AM	
ID	UC13	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Non-member
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:06:53 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:06:53 PM	
Last Modified	Oct 9, 2012 10:35:00 AM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Maintain activity database

Name	Value	
Author	jsenko	
Create Date Time	Oct 2, 2012 2:01:58 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
ID	UC11	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Equipment Manager
	Author	jsenko
	Create Date Time	Oct 2, 2012 2:02:12 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 2:02:12 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Maintain equipment database

Name	Value	
Author	jsenko	
Create Date Time	Oct 2, 2012 2:01:31 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
ID	UC10	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Equipment Manager
	Author	jsenko
	Create Date Time	Oct 2, 2012 2:01:50 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 2:01:50 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Pay for refreshments or equipment

Name	Value	
Author	jsenko	
Create Date Time	Oct 2, 2012 2:00:12 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
ID	UC09	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Member
	Author	jsenko
	Create Date Time	Oct 2, 2012 2:00:46 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 2:00:46 PM	
Last Modified	Oct 2, 2012 2:08:10 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Cancel activity reservation

Name	Value
Documentation	Brief Description: User decide not to go to activity A from time T Preconditions: User must have activity A reserved Main Flow: 1. User logs in 2. User goes to his activity list and finds the proper activity 3. User clicks the button "cancel reservation" 4. The Reservation is cancelled Postcondition: User has not activity A reserved Alternative Flows:
Author	jsenko

Create Date Time	Oct 2, 2012 1:58:54 PM
Last Modified	Oct 9, 2012 2:54:59 PM
ID	UC08
Abstract	false
Leaf	false
Root	false
Stereotypes	UseCase
Quality Score	Fair
Quality Reason	**Problem** / **Suggestion** Name does not contain glossary terms / Define name as term in glossary
Business Model	false

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Member
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:19:46 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:19:46 PM	
Last Modified	Oct 4, 2012 7:32:11 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Non-member
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:19:53 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:19:53 PM	
Last Modified	Oct 4, 2012 7:32:11 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

View statistics

Name	Value	
Author	jsenko	
Create Date Time	Oct 2, 2012 1:57:07 PM	
Last Modified	Oct 2, 2012 2:01:38 PM	
ID	UC07	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Manager
	Author	jsenko
	Create Date Time	Oct 2, 2012 1:57:23 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 1:57:23 PM	
Last Modified	Oct 2, 2012 2:01:38 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Pay for membership

Name	Value	
Author	jsenko	
Create Date Time	Oct 2, 2012 1:56:27 PM	
Last Modified	Oct 2, 2012 2:01:38 PM	
ID	UC06	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Member
	Author	jsenko
	Create Date Time	Oct 2, 2012 1:56:43 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 2, 2012 1:56:43 PM	
Last Modified	Oct 2, 2012 2:01:38 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Create group activity

Name	Value	
Author	jsenko	
Create Date Time	Sep 27, 2012 7:21:02 PM	
Last Modified	Oct 4, 2012 7:22:34 PM	
ID	UC04	
Abstract	false	
Leaf	false	
Root	false	
Stereotypes	UseCase	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Business Model	false	

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	Equipment Manager
	Author	jsenko
	Create Date Time	Oct 4, 2012 7:20:39 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 7:20:39 PM	
Last Modified	Oct 4, 2012 7:32:11 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Book up an activity

Name	Value
Documentation	Brief description: Member finds in ordering system appropriate activity and calendar inside it and book up the time that suits him Precondition: None Main Flow: 1. Member selects an activity 2. The calendar of activity is displayed to him. 3. He chooses the time he wants 4. If the time he wants is already reserved, he can join the queue of activity. 4.1 If activity is not engaged, the user gets email or sms notification and he can join it

	5. He can pay for it till 7 days after attending the activity 6. If he doesn't pay in time, he will receive penalty Postcondition: None Alternative Flows: None
Author	jsenko
Create Date Time	Sep 27, 2012 7:18:23 PM
Last Modified	Oct 11, 2012 7:16:59 PM
ID	UC03
Abstract	false
Leaf	false
Root	false
Stereotypes	UseCase
Quality Score	Fair
Quality Reason	**Problem**: Name does not contain glossary terms **Suggestion**: Define name as term in glossary
Business Model	false

Relationships

Unnamed Association		
To	Name	Value
	End Model Element	Member
	Author	jsenko
	Create Date Time	Oct 4, 2012 6:49:34 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 6:49:34 PM	
Last Modified	Oct 4, 2012 6:50:32 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Sub Diagrams

Name	Documentation
Book up an activity	

Register into system

Name	Value
Documentation	Brief description: The customer provides his credentials including nickname and password in order to verify his identity when signing into system
	Preconditions: None
	Main Flow: 1. The use case starts when user clicks the button "Register" 2. User must type in his credentials into textfields(email and password twice)

	3. All credentials must be filled in 4. Customer confirms his credentials 5. Customer must accept the terms of use 5. WHILE passwords or emails dont match 5.1 customer gets new form with filled credentials except those that dont match 5.2 customer confirms his credentials 5.3 credentials are validated 6. User credentials are processed on the server
	Postcondition: None
	Alternative flow: 1. The user cancels registration form during the registration
Author	jsenko
Create Date Time	Sep 27, 2012 7:13:29 PM
Last Modified	Oct 16, 2012 2:12:57 PM
ID	UC01
Abstract	false
Leaf	false
Root	false
Stereotypes	UseCase
Quality Score	Fair
Quality Reason	**Problem**: Name does not contain glossary terms **Suggestion**: Define name as term in glossary
Business Model	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	Non-member
	Author	jsenko
	Create Date Time	Oct 4, 2012 6:56:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 4, 2012 6:56:33 PM	
Last Modified	Oct 4, 2012 7:01:36 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Sub Diagrams

Name	Documentation
Register into system	

System

Name	Value
Author	jsenko
Create Date Time	Sep 27, 2012 7:00:48 PM
Last Modified	Oct 9, 2012 2:29:16 PM
Abstract	false
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

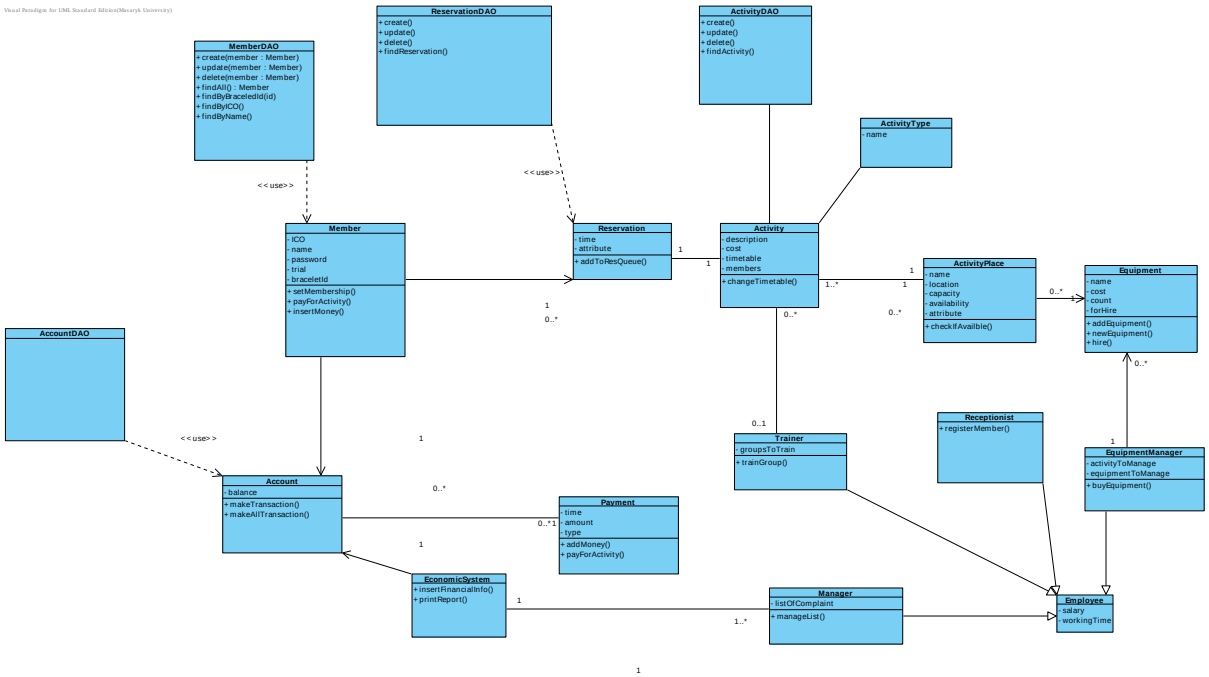
Children

Name	Documentation
Register into system	Brief description: The customer provides his credentials including nickname and password in order to verify his identity when signing into system Preconditions: None Main Flow: 1. The use case starts when user clicks the button "Register" 2. User must type in his credentials into textfields(email and password twice) 3. All credentials must be filled in 4. Customer confirms his credentials 5. Customer must accept the terms of use 5. WHILE passwords or emails dont match 5.1 customer gets new form with filled credentials except those that dont match 5.2 customer confirms his credentials 5.3 credentials are validated 6. User credentials are processed on the server Postcondition: None Alternative flow: 1. The user cancels registration form during the registration
Book up an activity	Brief description: Member finds in ordering system appropriate activity and calendar inside it and book up the time that suits him Precondition: None Main Flow: 1. Member selects an activity 2. The calendar of activity is displayed to him. 3. He chooses the time he wants 4. If the time he wants is already reserved, he can join the queue of activity.

	4.1 If activity is not engaged, the user gets email or sms notification and he can join it 5. He can pay for it till 7 days after attending the activity 6. If he doesn't pay in time, he will receive penalty
	Postcondition: None
	Alternative Flows: None
Create group activity	
Pay for membership	
View statistics	
Cancel activity reservation	Brief Description: User decide not to go to activity A from time T
	Preconditions: User must have activity A reserved
	Main Flow: 1. User logs in 2. User goes to his activity list and finds the proper activity 3. User clicks the button "cancel reservation" 4. The Reservation is cancelled
	Postcondition: User has not activity A reserved
	Alternative Flows:
Pay for refreshments or equipment	
Maintain equipment database	
Maintain activity database	
Book up trial activity	
Issue a member card	
Uses economic system	
Register for trial	
N/A	

Class Diagram

Analytical class diaram



Name	Value
Name	Analytical class diaram
Author	jsenko
Create Date Time	Oct 18, 2012 6:24:30 PM
Last Modified	Oct 30, 2012 5:46:15 PM

Summary

Name	Documentation
ReservationDAO	
ActivityDAO	
MemberDAO	
ActivityType	
Member	
Reservation	
Activity	
ActivityPlace	
Equipment	
AccountDAO	
Receptionist	
Trainer	
EquipmentManager	
Account	
Payment	

EconomicSystem	
Manager	
Employee	

Details

ReservationDAO

Name	Value
Author	jsenko
Create Date Time	Oct 25, 2012 6:30:37 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

Operations

public create ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:44:36 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public update ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:45:09 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public delete ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:46:45 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public findReservation ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:50:10 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Usage	
To	Reservation
Author	jsenko
Create Date Time	Oct 25, 2012 6:30:55 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Visibility	Unspecified
Stereotypes	use
Quality Score	Good

ActivityDAO

Name	Value
Author	jsenko
Create Date Time	Oct 25, 2012 6:31:30 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms Suggestion: Define name as term in glossary

Operations

public create ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:52:17 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public update ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:52:32 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public delete ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:52:36 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public findActivity ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:52:39 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Activity
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:58:08 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 25, 2012 6:58:08 PM	
Last Modified	Oct 25, 2012 6:58:29 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

MemberDAO

Name	Value	
Author	jsenko	
Create Date Time	Oct 25, 2012 6:29:04 PM	
Last Modified	Oct 25, 2012 6:47:43 PM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Operations

public create (member : Member)		
Parameters	member	
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:33:51 PM
	Last Modified	Oct 25, 2012 6:37:12 PM
	Multiplicity	Unspecified
	Type	Member
	Direction	inout
Author	jsenko	
Create Date Time	Oct 25, 2012 6:33:30 PM	
Last Modified	Oct 25, 2012 6:37:12 PM	
Static	false	
Leaf	false	
Ordered	false	
Unique	true	
Query	false	

public update (member : Member)		
Parameters	member	
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:34:33 PM
	Last Modified	Oct 25, 2012 6:37:12 PM
	Multiplicity	Unspecified
	Type	Member
	Direction	inout
Author	jsenko	
Create Date Time	Oct 25, 2012 6:33:51 PM	
Last Modified	Oct 25, 2012 6:37:12 PM	
Static	false	
Leaf	false	
Ordered	false	
Unique	true	
Query	false	

public delete (member : Member)		
Parameters	member	
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:35:07 PM
	Last Modified	Oct 25, 2012 6:37:12 PM
	Multiplicity	Unspecified
	Type	Member
	Direction	inout
Author	jsenko	
Create Date Time	Oct 25, 2012 6:34:47 PM	
Last Modified	Oct 25, 2012 6:37:12 PM	
Static	false	
Leaf	false	
Ordered	false	
Unique	true	
Query	false	

public findAll () : Member	
Author	jsenko
Create Date Time	Oct 25, 2012 6:35:07 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public findByBraceledId (id)		
Parameters	id	
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:37:17 PM
	Last Modified	Oct 25, 2012 6:47:43 PM
	Multiplicity	Unspecified
	Direction	inout
Author	jsenko	
Create Date Time	Oct 25, 2012 6:35:38 PM	
Last Modified	Oct 25, 2012 6:47:43 PM	
Static	false	
Leaf	false	
Ordered	false	
Unique	true	
Query	false	

public findByICO ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:37:17 PM
Last Modified	Oct 25, 2012 6:47:43 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public findByName ()	
Author	jsenko
Create Date Time	Oct 25, 2012 6:43:25 PM
Last Modified	Oct 25, 2012 6:47:43 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Usage	
To	Member
Author	jsenko
Create Date Time	Oct 25, 2012 6:29:30 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Visibility	Unspecified
Stereotypes	use
Quality Score	Good

ActivityType

Name	Value
Author	jsenko
Create Date Time	Oct 18, 2012 7:36:49 PM
Last Modified	Oct 18, 2012 7:42:59 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

Attributes

private name			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:38:34 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Relationships

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Activity
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:37:07 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:37:07 PM	
Last Modified	Oct 18, 2012 7:42:59 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Member

Name	Value		
Author	jsenko		
Create Date Time	Oct 18, 2012 6:27:48 PM		
Last Modified	Oct 25, 2012 6:47:43 PM		
Active	false		
Business Key Mutable	true		
Business Model	false		
Visibility	public		
Leaf	false		
Root	false		
Quality Score	Fair		
Quality Reason	**Problem**	**Suggestion**	
	Name does not contain glossary terms	Define name as term in glossary	

Attributes

private ICO			
Author	jsenko		
Create Date Time	Oct 18, 2012 6:33:48 PM		
Last Modified	Oct 18, 2012 6:35:53 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private name			
Author	jsenko		
Create Date Time	Oct 25, 2012 6:41:41 PM		
Last Modified	Oct 25, 2012 6:47:43 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private password			
Author	jsenko		
Create Date Time	Oct 18, 2012 6:33:57 PM		
Last Modified	Oct 18, 2012 6:35:53 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private trial			
Author	jsenko		
Create Date Time	Oct 18, 2012 6:32:30 PM		
Last Modified	Oct 25, 2012 6:47:43 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private braceletId			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:26:03 PM		
Last Modified	Oct 18, 2012 7:27:28 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public setMembership ()	
Author	jsenko
Create Date Time	Oct 18, 2012 6:36:38 PM
Last Modified	Oct 18, 2012 6:45:54 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public payForActivity ()	
Author	jsenko
Create Date Time	Oct 18, 2012 6:37:07 PM
Last Modified	Oct 18, 2012 6:45:54 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public insertMoney ()	
Author	jsenko
Create Date Time	Oct 18, 2012 6:37:20 PM
Last Modified	Oct 18, 2012 6:45:54 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Account
	Author	jsenko
	Create Date Time	Oct 18, 2012 6:54:09 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 6:54:09 PM	
Last Modified	Oct 18, 2012 7:16:58 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
To	Name	Value
	End Model Element	Reservation
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:03:05 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:03:05 PM	
Last Modified	Oct 18, 2012 7:27:27 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Usage	
From	MemberDAO
Author	jsenko
Create Date Time	Oct 25, 2012 6:29:30 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Visibility	Unspecified
Stereotypes	use
Quality Score	Good

Reservation

Name	Value
Author	jsenko
Create Date Time	Oct 18, 2012 6:38:46 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms Suggestion: Define name as term in glossary

Attributes

private time			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:28:37 PM		
Last Modified	Oct 18, 2012 7:37:28 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private attribute			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:29:06 PM		
Last Modified	Oct 18, 2012 7:37:28 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public addToResQueue ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:23:33 AM
Last Modified	Oct 20, 2012 8:34:51 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Activity
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:42:26 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:42:26 PM	
Last Modified	Oct 20, 2012 8:14:49 AM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	Member
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:03:05 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	unspecified
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:03:05 PM	
Last Modified	Oct 18, 2012 7:27:27 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Usage	
From	ReservationDAO
Author	jsenko
Create Date Time	Oct 25, 2012 6:30:55 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Visibility	Unspecified
Stereotypes	use
Quality Score	Good

Activity

Name	Value
Author	jsenko
Create Date Time	Oct 18, 2012 6:38:36 PM
Last Modified	Oct 25, 2012 6:58:29 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms Suggestion: Define name as term in glossary

Attributes

private description			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:29:57 PM		
Last Modified	Oct 18, 2012 7:37:28 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private cost			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:30:01 PM		
Last Modified	Oct 18, 2012 7:37:28 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private timetable			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:30:04 PM		
Last Modified	Oct 18, 2012 7:37:28 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private members			
Author	jsenko		
Create Date Time	Oct 23, 2012 1:02:41 PM		
Last Modified	Oct 23, 2012 1:04:13 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public changeTimetable ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:31:55 AM
Last Modified	Oct 20, 2012 8:34:51 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	ActivityType
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:37:07 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:37:07 PM	
Last Modified	Oct 18, 2012 7:42:59 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Trainer
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:27:00 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 25, 2012 6:27:00 PM	
Last Modified	Oct 25, 2012 6:37:12 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	ActivityPlace
	Author	jsenko
	Create Date Time	Oct 18, 2012 6:55:08 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 6:55:08 PM	
Last Modified	Oct 18, 2012 7:42:59 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Reservation
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:42:26 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:42:26 PM	
Last Modified	Oct 20, 2012 8:14:49 AM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	**Name**	**Value**
	End Model Element	ActivityDAO
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:58:08 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 25, 2012 6:58:08 PM	
Last Modified	Oct 25, 2012 6:58:29 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ActivityPlace

Name	Value	
Author	jsenko	
Create Date Time	Oct 18, 2012 6:39:40 PM	
Last Modified	Oct 20, 2012 8:34:51 AM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Attributes

private name			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:38:57 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private location			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:39:00 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private capacity			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:39:17 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private availability			
Author	Peter		
Create Date Time	Oct 20, 2012 8:09:23 AM		
Last Modified	Oct 20, 2012 8:14:49 AM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private attribute			
Author	Peter		
Create Date Time	Oct 20, 2012 8:29:19 AM		
Last Modified	Oct 20, 2012 8:34:51 AM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public checkIfAvailble ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:29:25 AM
Last Modified	Oct 20, 2012 8:34:51 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Activity
	Author	jsenko
	Create Date Time	Oct 18, 2012 6:55:08 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 6:55:08 PM	
Last Modified	Oct 18, 2012 7:42:59 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	Equipment
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:01:40 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:01:40 PM	
Last Modified	Oct 18, 2012 7:27:27 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Equipment

Name	Value	
Author	jsenko	
Create Date Time	Oct 18, 2012 6:41:12 PM	
Last Modified	Oct 23, 2012 1:11:18 PM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Attributes

private name			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:39:31 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private cost			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:39:34 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private count			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:39:36 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private forHire			
Author	jsenko		
Create Date Time	Oct 23, 2012 1:06:08 PM		
Last Modified	Oct 23, 2012 1:11:18 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public addEquipment ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:28:07 AM
Last Modified	Oct 20, 2012 8:34:51 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public newEquipment ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:28:13 AM
Last Modified	Oct 20, 2012 8:34:51 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public hire ()	
Author	jsenko
Create Date Time	Oct 23, 2012 1:06:25 PM
Last Modified	Oct 23, 2012 1:11:18 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	Name	Value
	End Model Element	ActivityPlace
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:01:40 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	unspecified
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:01:40 PM	
Last Modified	Oct 18, 2012 7:27:27 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
To	Name	Value
	End Model Element	EquipmentManager
	Author	jsenko
	Create Date Time	Oct 23, 2012 1:07:06 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	unspecified
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 23, 2012 1:07:06 PM	
Last Modified	Oct 25, 2012 6:16:05 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

AccountDAO

Name	Value	
Author	jsenko	
Create Date Time	Oct 25, 2012 6:29:55 PM	
Last Modified	Oct 25, 2012 6:37:12 PM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Relationships

Unnamed Usage	
To	Account
Author	jsenko
Create Date Time	Oct 25, 2012 6:30:17 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Visibility	Unspecified
Stereotypes	use
Quality Score	Good

Receptionist

Name	Value	
Author	jsenko	
Create Date Time	Oct 18, 2012 6:46:49 PM	
Last Modified	Oct 23, 2012 1:11:18 PM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Operations

public registerMember ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:32:59 AM
Last Modified	Oct 20, 2012 8:34:51 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Generalization	
From	Employee
Author	jsenko
Create Date Time	Oct 18, 2012 6:47:51 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

Trainer

Name	Value
Author	jsenko
Create Date Time	Oct 18, 2012 6:46:18 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

Attributes

private groupsToTrain			
Author	Peter		
Create Date Time	Oct 20, 2012 8:38:50 AM		
Last Modified	Oct 23, 2012 1:01:43 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public trainGroup ()	
Author	jsenko
Create Date Time	Oct 23, 2012 1:04:44 PM
Last Modified	Oct 23, 2012 1:11:18 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Generalization	
From	Employee
Author	jsenko
Create Date Time	Oct 18, 2012 6:47:47 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

Unnamed Association		
From	Name	Value
	End Model Element	Activity
	Author	jsenko
	Create Date Time	Oct 25, 2012 6:27:00 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 25, 2012 6:27:00 PM	
Last Modified	Oct 25, 2012 6:37:12 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

EquipmentManager

Name	Value	
Author	jsenko	
Create Date Time	Oct 18, 2012 6:47:10 PM	
Last Modified	Oct 23, 2012 1:11:18 PM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Attributes

private activityToManage			
Author	Peter		
Create Date Time	Oct 20, 2012 8:34:36 AM		
Last Modified	Oct 20, 2012 8:41:46 AM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private equipmentToManage			
Author	jsenko		
Create Date Time	Oct 23, 2012 1:06:47 PM		
Last Modified	Oct 23, 2012 1:11:18 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public buyEquipment ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:33:57 AM
Last Modified	Oct 20, 2012 8:34:51 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Generalization	
From	Employee
Author	jsenko
Create Date Time	Oct 18, 2012 6:48:01 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

Unnamed Association		
From	**Name**	**Value**
	End Model Element	Equipment
	Author	jsenko
	Create Date Time	Oct 23, 2012 1:07:06 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 23, 2012 1:07:06 PM	
Last Modified	Oct 25, 2012 6:16:05 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Account

Name	Value
Author	jsenko
Create Date Time	Oct 18, 2012 6:39:24 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

Attributes

private balance			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:27:28 PM		
Last Modified	Oct 18, 2012 7:37:28 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public makeTransaction ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:21:29 AM
Last Modified	Oct 20, 2012 8:24:50 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public makeAllTransaction ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:21:41 AM
Last Modified	Oct 20, 2012 8:24:50 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	Name	Value
	End Model Element	EconomicSystem
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:05:00 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	unspecified
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:05:00 PM	
Last Modified	Oct 18, 2012 7:16:58 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Payment
	Author	jsenko
	Create Date Time	Oct 18, 2012 6:54:34 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	unspecified
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 6:54:34 PM	
Last Modified	Oct 18, 2012 7:42:59 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	Member
	Author	jsenko
	Create Date Time	Oct 18, 2012 6:54:09 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	unspecified
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 6:54:09 PM	
Last Modified	Oct 18, 2012 7:16:58 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Usage	
From	AccountDAO
Author	jsenko
Create Date Time	Oct 25, 2012 6:30:17 PM
Last Modified	Oct 25, 2012 6:37:12 PM
Visibility	Unspecified
Stereotypes	use
Quality Score	Good

Payment

Name	Value		
Author	jsenko		
Create Date Time	Oct 18, 2012 6:39:13 PM		
Last Modified	Oct 20, 2012 8:24:50 AM		
Active	false		
Business Key Mutable	true		
Business Model	false		
Visibility	public		
Leaf	false		
Root	false		
Quality Score	Fair		
Quality Reason	**Problem**	**Suggestion**	
	Name does not contain glossary terms	Define name as term in glossary	

Attributes

private time			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:39:55 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private amount			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:40:00 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private type			
Author	jsenko		
Create Date Time	Oct 18, 2012 7:40:05 PM		
Last Modified	Oct 18, 2012 7:42:59 PM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public addMoney ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:22:13 AM
Last Modified	Oct 20, 2012 8:24:50 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public payForActivity ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:22:35 AM
Last Modified	Oct 20, 2012 8:24:50 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	Account
	Author	jsenko
	Create Date Time	Oct 18, 2012 6:54:34 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	unspecified
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 6:54:34 PM	
Last Modified	Oct 18, 2012 7:42:59 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

EconomicSystem

Name	Value
Author	jsenko
Create Date Time	Oct 18, 2012 6:42:40 PM
Last Modified	Oct 23, 2012 1:11:18 PM
Active	false
Business Key Mutable	true
Business Model	false
Visibility	public
Leaf	false
Root	false
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

Operations

public insertFinancialInfo ()	
Author	jsenko
Create Date Time	Oct 23, 2012 1:08:21 PM
Last Modified	Oct 23, 2012 1:11:18 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

public printReport ()	
Author	jsenko
Create Date Time	Oct 23, 2012 1:09:24 PM
Last Modified	Oct 23, 2012 1:11:18 PM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To	**Name**	**Value**
	End Model Element	Manager
	Author	jsenko
	Create Date Time	Oct 23, 2012 1:08:15 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 23, 2012 1:08:15 PM	
Last Modified	Oct 25, 2012 6:16:05 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	Account
	Author	jsenko
	Create Date Time	Oct 18, 2012 7:05:00 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	0..*
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 18, 2012 7:05:00 PM	
Last Modified	Oct 18, 2012 7:16:58 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Manager

Name	Value	
Author	jsenko	
Create Date Time	Oct 18, 2012 6:42:15 PM	
Last Modified	Oct 23, 2012 1:11:18 PM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Attributes

private listOfComplaint			
Author	Peter		
Create Date Time	Oct 20, 2012 8:40:31 AM		
Last Modified	Oct 20, 2012 8:41:46 AM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Operations

public manageList ()	
Author	Peter
Create Date Time	Oct 20, 2012 8:41:17 AM
Last Modified	Oct 20, 2012 8:41:46 AM
Static	false
Leaf	false
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Generalization	
From	Employee
Author	jsenko
Create Date Time	Oct 18, 2012 6:47:32 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

Unnamed Association		
From	Name	Value
	End Model Element	EconomicSystem
	Author	jsenko
	Create Date Time	Oct 23, 2012 1:08:15 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	1
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	jsenko	
Create Date Time	Oct 23, 2012 1:08:15 PM	
Last Modified	Oct 25, 2012 6:16:05 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Good	
Derived	false	

Employee

Name	Value	
Author	jsenko	
Create Date Time	Oct 18, 2012 6:42:53 PM	
Last Modified	Oct 20, 2012 8:34:51 AM	
Active	false	
Business Key Mutable	true	
Business Model	false	
Visibility	public	
Leaf	false	
Root	false	
Quality Score	Fair	
Quality Reason	Problem	Suggestion
	Name does not contain glossary terms	Define name as term in glossary

Attributes

private salary			
Author	Peter		
Create Date Time	Oct 20, 2012 8:32:25 AM		
Last Modified	Oct 20, 2012 8:34:51 AM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

private workingTime			
Author	Peter		
Create Date Time	Oct 20, 2012 8:32:29 AM		
Last Modified	Oct 20, 2012 8:34:51 AM		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Aggregation	None		
Derived Union	false		
Read Only	false		
Leaf	false		

Relationships

Unnamed Generalization	
To	Manager
Author	jsenko
Create Date Time	Oct 18, 2012 6:47:32 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

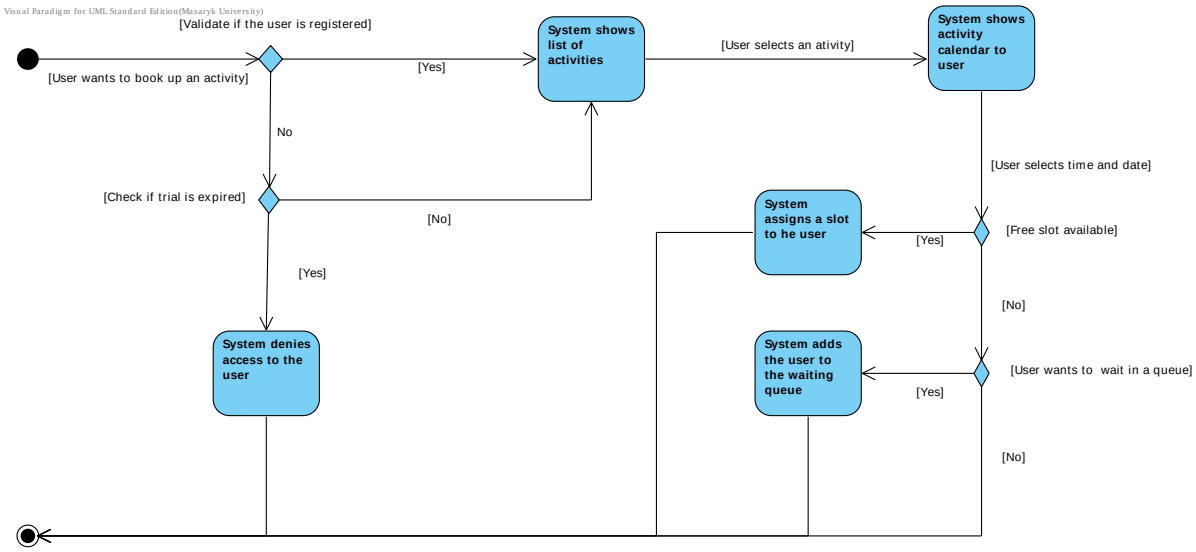
Unnamed Generalization	
To	Trainer
Author	jsenko
Create Date Time	Oct 18, 2012 6:47:47 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

Unnamed Generalization	
To	Receptionist
Author	jsenko
Create Date Time	Oct 18, 2012 6:47:51 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

Unnamed Generalization	
To	EquipmentManager
Author	jsenko
Create Date Time	Oct 18, 2012 6:48:01 PM
Last Modified	Oct 18, 2012 6:56:31 PM
Quality Score	Good
Substitutable	false
Visibility	Unspecified

Activity Diagram

Book up an activity



Name	Value
Name	Book up an activity
Author	Stefan
Create Date Time	Oct 11, 2012 6:42:16 PM
Last Modified	Oct 18, 2012 6:28:39 PM
Show Action Call Behavior Option	1
Control Flow Display Option	0

Summary

Name	Documentation
[Validate if the user is registered]	
[Check if trial is expired]	
System denies access to the user	
System shows list of activities	
System shows activity calendar to user	
[Free slot available]	
System assigns a slot to he user	
[User wants to wait in a queue]	
System adds the user to the waiting queue	

Details

N/A

Name	Value
Author	Stefan
Create Date Time	Oct 11, 2012 6:52:54 PM
Last Modified	Oct 11, 2012 7:06:59 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Quality Score	Good

Relationships

[User wants to book up an activity] : Control Flow		
To	[Validate if the user is registered]	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:58:06 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[Validate if the user is registered]

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:57:02 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Relationships

[Yes] : Control Flow	
To	System shows list of activities
Author	Stefan
Create Date Time	Oct 11, 2012 6:59:33 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

No : Control Flow	
To	[Check if trial is expired]
Author	Stefan
Create Date Time	Oct 11, 2012 6:59:41 PM
Last Modified	Oct 11, 2012 7:06:59 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

[User wants to book up an activity] : Control Flow	
From	N/A
Author	Stefan
Create Date Time	Oct 11, 2012 6:58:06 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

[Check if trial is expired]

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:58:11 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Relationships

[No] : Control Flow		
To	System shows list of activities	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:59:48 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[Yes] : Control Flow		
To	System denies access to the user	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:02:38 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

No : Control Flow		
From	[Validate if the user is registered]	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:59:41 PM	
Last Modified	Oct 11, 2012 7:06:59 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

System denies access to the user

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:59:57 PM	
Last Modified	Oct 16, 2012 2:23:06 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

Relationships

Unnamed Control Flow	
To	N/A
Author	Stefan
Create Date Time	Oct 11, 2012 7:17:08 PM
Last Modified	Oct 11, 2012 7:19:49 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

[Yes] : Control Flow		
From	[Check if trial is expired]	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:02:38 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

N/A

Name	Value
Author	Stefan
Create Date Time	Oct 11, 2012 7:03:33 PM
Last Modified	Oct 11, 2012 7:19:49 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Quality Score	Good

Relationships

[No] : Control Flow		
From	[User wants to wait in a queue]	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:16:06 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Unnamed Control Flow	
From	System adds the user to the waiting queue
Author	Stefan
Create Date Time	Oct 11, 2012 7:16:48 PM
Last Modified	Oct 11, 2012 7:19:49 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

Unnamed Control Flow	
From	System denies access to the user
Author	Stefan
Create Date Time	Oct 11, 2012 7:17:08 PM
Last Modified	Oct 11, 2012 7:19:49 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

Unnamed Control Flow	
From	System assigns a slot to he user
Author	Stefan
Create Date Time	Oct 11, 2012 7:18:54 PM
Last Modified	Oct 16, 2012 2:06:33 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

System shows list of activities

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:58:32 PM	
Last Modified	Oct 11, 2012 7:06:59 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

Relationships

[User selects an ativity] : Control Flow	
To	System shows activity calendar to user
Author	Stefan
Create Date Time	Oct 11, 2012 7:05:54 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

[Yes] : Control Flow	
From	[Validate if the user is registered]
Author	Stefan
Create Date Time	Oct 11, 2012 6:59:33 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

[No] : Control Flow	
From	[Check if trial is expired]
Author	Stefan
Create Date Time	Oct 11, 2012 6:59:48 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	Problem: Name does not contain glossary terms; Suggestion: Define name as term in glossary

System shows activity calendar to user

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:05:25 PM	
Last Modified	Oct 11, 2012 7:16:59 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

Relationships

[User selects time and date] : Control Flow		
To	[Free slot available]	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:08:22 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[User selects an ativity] : Control Flow		
From	System shows list of activities	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:05:54 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[Free slot available]

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:07:14 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Relationships

[Yes] : Control Flow		
To	System assigns a slot to he user	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:08:59 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[No] : Control Flow		
To	[User wants to wait in a queue]	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:12:26 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[User selects time and date] : Control Flow		
From	System shows activity calendar to user	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:08:22 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

System assigns a slot to he user

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:05:35 PM	
Last Modified	Oct 16, 2012 2:23:06 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

Relationships

Unnamed Control Flow	
To	N/A
Author	Stefan
Create Date Time	Oct 11, 2012 7:18:54 PM
Last Modified	Oct 16, 2012 2:06:33 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

[Yes] : Control Flow		
From	[Free slot available]	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:08:59 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[User wants to wait in a queue]

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:10:53 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Relationships

[Yes] : Control Flow		
To	System adds the user to the waiting queue	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:13:54 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[No] : Control Flow		
To	N/A	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:16:06 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[No] : Control Flow		
From	[Free slot available]	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:12:26 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

System adds the user to the waiting queue

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:05:28 PM	
Last Modified	Oct 16, 2012 2:23:06 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

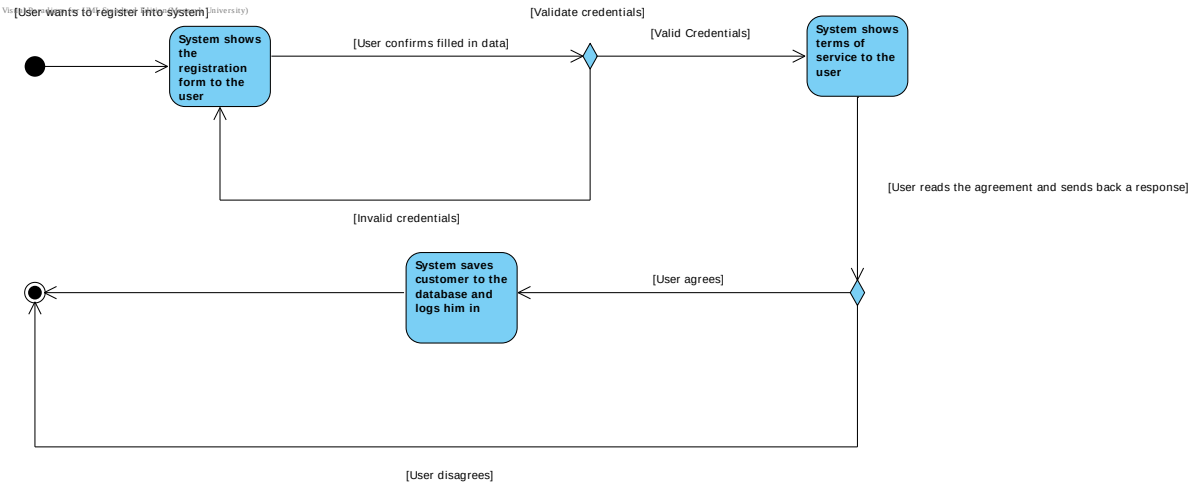
Relationships

Unnamed Control Flow	
To	N/A
Author	Stefan
Create Date Time	Oct 11, 2012 7:16:48 PM
Last Modified	Oct 11, 2012 7:19:49 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

[Yes] : Control Flow		
From	[User wants to wait in a queue]	
Author	Stefan	
Create Date Time	Oct 11, 2012 7:13:54 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

Activity Diagram

Register into system



Name	Value
Name	Register into system
Author	Stefan
Create Date Time	Oct 11, 2012 6:42:58 PM
Last Modified	Oct 25, 2012 6:14:13 PM
Show Action Call Behavior Option	1
Control Flow Display Option	0

Summary

Name	Documentation
System shows the registration form to the user	
[Validate credentials]	
System shows terms of service to the user	
N/A	
System saves customer to the database and logs him in	

Details

N/A

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:34:02 PM	
Last Modified	Oct 11, 2012 6:47:03 PM	
Must Isolate	false	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Model element at root	Add model element to a container

Relationships

[User wants to register into system] : Control Flow		
To	System shows the registration form to the user	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:34:41 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

System shows the registration form to the user

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:34:17 PM	
Last Modified	Oct 16, 2012 2:12:57 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

Relationships

[User confirms filled in data] : Control Flow	
To	[Validate credentials]
Author	Stefan
Create Date Time	Oct 11, 2012 6:38:02 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	**Problem** / **Suggestion** Name does not contain glossary terms / Define name as term in glossary

[User wants to register into system] : Control Flow	
From	N/A
Author	Stefan
Create Date Time	Oct 11, 2012 6:34:41 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	**Problem** / **Suggestion** Name does not contain glossary terms / Define name as term in glossary

[Invalid credentials] : Control Flow	
From	[Validate credentials]
Author	Stefan
Create Date Time	Oct 11, 2012 6:46:48 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	**Problem** / **Suggestion** Name does not contain glossary terms / Define name as term in glossary

[Validate credentials]

Name	Value
Author	Stefan
Create Date Time	Oct 11, 2012 6:36:16 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	**Problem** / **Suggestion** Model element at root / Add model element to a container Name does not contain glossary terms / Define name as term in glossary

Relationships

[Invalid credentials] : Control Flow	
To	System shows the registration form to the user
Author	Stefan
Create Date Time	Oct 11, 2012 6:46:48 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	**Problem** / **Suggestion** Name does not contain glossary terms / Define name as term in glossary

[Valid Credentials] : Control Flow	
To	System shows terms of service to the user
Author	Stefan
Create Date Time	Oct 11, 2012 6:48:02 PM
Last Modified	Oct 16, 2012 6:21:43 PM
Leaf	false
Visibility	Unspecified
Quality Score	Fair
Quality Reason	**Problem** / **Suggestion** Name does not contain glossary terms / Define name as term in glossary

[User confirms filled in data] : Control Flow		
From	System shows the registration form to the user	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:38:02 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

System shows terms of service to the user

Name	Value	
Author	jsenko	
Create Date Time	Oct 16, 2012 1:59:57 PM	
Last Modified	Oct 16, 2012 2:12:57 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

Relationships

[User reads the agreement and sends back a response] : Control Flow		
To	N/A	
Author	jsenko	
Create Date Time	Oct 16, 2012 2:07:28 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[Valid Credentials] : Control Flow		
From	[Validate credentials]	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:48:02 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

N/A

Name	Value
Author	jsenko
Create Date Time	Oct 16, 2012 2:07:16 PM
Last Modified	Oct 16, 2012 2:12:57 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Quality Score	Good

Relationships

[User agrees] : Control Flow		
To	System saves customer to the database and logs him in	
Author	jsenko	
Create Date Time	Oct 16, 2012 2:07:54 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[User disagrees] : Control Flow		
To	N/A	
Author	jsenko	
Create Date Time	Oct 16, 2012 2:08:40 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

[User reads the agreement and sends back a response] : Control Flow		
From	System shows terms of service to the user	
Author	jsenko	
Create Date Time	Oct 16, 2012 2:07:28 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

System saves customer to the database and logs him in

Name	Value	
Author	Stefan	
Create Date Time	Oct 11, 2012 6:35:55 PM	
Last Modified	Oct 16, 2012 2:12:57 PM	
Reentrant	false	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary
Single Execution	false	
Read Only	false	
Body Font Size	0	

Relationships

Unnamed Control Flow	
To	N/A
Author	jsenko
Create Date Time	Oct 16, 2012 2:08:28 PM
Last Modified	Oct 16, 2012 2:12:57 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

[User agrees] : Control Flow		
From	N/A	
Author	jsenko	
Create Date Time	Oct 16, 2012 2:07:54 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary

N/A

Name	Value
Author	jsenko
Create Date Time	Oct 16, 2012 2:08:13 PM
Last Modified	Oct 16, 2012 2:12:57 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Quality Score	Good

Relationships

Unnamed Control Flow	
From	System saves customer to the database and logs him in
Author	jsenko
Create Date Time	Oct 16, 2012 2:08:28 PM
Last Modified	Oct 16, 2012 2:12:57 PM
Leaf	false
Visibility	Unspecified
Quality Score	Good

[User disagrees] : Control Flow		
From	N/A	
Author	jsenko	
Create Date Time	Oct 16, 2012 2:08:40 PM	
Last Modified	Oct 16, 2012 6:21:43 PM	
Leaf	false	
Visibility	Unspecified	
Quality Score	Fair	
Quality Reason	**Problem**	**Suggestion**
	Name does not contain glossary terms	Define name as term in glossary