SPQ-03 Doxygen

Generated by Doxygen 1.8.13

Contents

1 Namespace Index **1**

1.1 Packages 1

2 Hierarchical Index **3**

2.1 Class Hierarchy 3

3 Class Index **5**

3.1 Class List 5

4 File Index **7**

4.1 File List 7

5 Namespace Documentation **9**

5.1 Package es 9

5.2 Package es.deusto 9

5.3 Package es.deusto.client 9

5.4 Package es.deusto.server 9

5.5 Package es.deusto.server.db 10

5.6 Package es.deusto.server.db.dao 10

5.7 Package es.deusto.server.db.data 10

5.8 Package es.deusto.server.remote 10

6 Class Documentation **11**

6.1 es.deusto.client.Client Class Reference . . . 11

6.1.1 Detailed Description . . . 11

6.1.2 Constructor & Destructor Documentation . . . 11

6.1.2.1 Client() . . . 12

6.1.3 Member Function Documentation . . . 12

6.1.3.1 actionPerformed() . . . 12

6.1.3.2 main() . . . 12

6.1.3.3 rellenarTablaProd() . . . 12

6.1.3.4 rellenarTablaUser() . . . 12

6.2 es.deusto.server.db.dao.DAO Class Reference . . . 13

6.2.1 Detailed Description . . . 13

6.2.2 Constructor & Destructor Documentation . . . 13

6.2.2.1 DAO() . . . 13

6.2.3 Member Function Documentation . . . 13

6.2.3.1 getAllProd() . . . 14

6.2.3.2 getAllUser() . . . 14

6.2.3.3 retrieveMoney() . . . 14

6.2.3.4 retrieveProdSearch() . . . 14

6.2.3.5 retrieveUser() . . . 14

6.2.3.6 storeMoney() . . . 15

6.2.3.7 storeProd() . . . 15

6.2.3.8 storeUser() . . . 15

6.2.3.9 updateMoney() . . . 15

6.2.3.10 updateProd() . . . 15

6.2.3.11 updateUser() . . . 16

6.3 es.deusto.server.db.DB Class Reference . . . 16

6.3.1 Detailed Description . . . 16

6.3.2 Constructor & Destructor Documentation . . . 16

6.3.2.1 DB() [1/2] . . . 17

6.3.2.2 DB() [2/2] . . . 17
6.3.3 Member Function Documentation . . . 17
6.3.3.1 buyProd() . . . 17
6.3.3.2 getAllProd() . . . 17
6.3.3.3 insertMoney() . . . 17
6.3.3.4 insertProd() . . . 18
6.3.3.5 insertUser() . . . 18
6.3.3.6 showProd() . . . 18
6.3.3.7 showUser() . . . 18
6.4 es.deusto.server.db.dao.IDAO Interface Reference . . . 19
6.4.1 Detailed Description . . . 19
6.4.2 Member Function Documentation . . . 19
6.4.2.1 getAllProd() . . . 19
6.4.2.2 getAllUser() . . . 19
6.4.2.3 retrieveMoney() . . . 20
6.4.2.4 retrieveProdSearch() . . . 20
6.4.2.5 retrieveUser() . . . 20
6.4.2.6 storeMoney() . . . 20
6.4.2.7 storeProd() . . . 20
6.4.2.8 storeUser() . . . 20
6.4.2.9 updateMoney() . . . 21
6.4.2.10 updateProd() . . . 21
6.4.2.11 updateUser() . . . 21
6.5 es.deusto.server.db.IDB Interface Reference . . . 21
6.5.1 Detailed Description . . . 22
6.5.2 Member Function Documentation . . . 22
6.5.2.1 buyProd() . . . 22
6.5.2.2 getAllProd() . . . 22
6.5.2.3 insertMoney() . . . 22
6.5.2.4 insertProd() . . . 22

6.5.2.5 insertUser() . . . 23
6.5.2.6 showProd() . . . 23
6.5.2.7 showUser() . . . 23
6.6 es.deusto.server.remote.ITransferer Interface Reference . . . 23
6.6.1 Detailed Description . . . 24
6.6.2 Member Function Documentation . . . 24
6.6.2.1 buyProd() . . . 24
6.6.2.2 getAllProd() . . . 24
6.6.2.3 getAllUser() . . . 24
6.6.2.4 getUser() . . . 24
6.6.2.5 registerProd() . . . 25
6.6.2.6 registerUser() . . . 25
6.6.2.7 searchProd() . . . 25
6.6.2.8 sendMoney() . . . 25
6.7 es.deusto.server.JUnitTest Class Reference . . . 26
6.7.1 Detailed Description . . . 26
6.7.2 Member Function Documentation . . . 26
6.7.2.1 RegisterProductTest() . . . 26
6.7.2.2 setUp() . . . 27
6.7.2.3 setUpUser() . . . 27
6.7.2.4 stablishConnection() . . . 27
6.7.2.5 suite() . . . 27
6.7.2.6 tearDown() . . . 27
6.7.2.7 testBuyProduct() . . . 27
6.7.2.8 testGetAllProd() . . . 28
6.7.2.9 testGetAmount() . . . 28
6.7.2.10 testGetCharacteristics() . . . 28
6.7.2.11 testGetLogin() . . . 28
6.7.2.12 testGetMoney() . . . 28
6.7.2.13 testGetName() . . . 28

6.7.2.14 testGetPassword() . . . 29
6.7.2.15 testGetProd() . . . 29
6.7.2.16 testGetSender() . . . 29
6.7.2.17 testGetUser() . . . 29
6.7.2.18 testRegisterUser() . . . 29
6.7.2.19 testRetrieveMoney() . . . 29
6.7.2.20 testRetrieveUser() . . . 30
6.7.2.21 testSearchProduct() . . . 30
6.7.2.22 testSendMoney() . . . 30
6.7.2.23 testStoreMoney() . . . 30
6.7.2.24 testStoreProduct() . . . 30
6.7.2.25 testStoreUser() . . . 30
6.7.2.26 testUpdateMoney() . . . 31
6.7.2.27 testUpdateProduct() . . . 31
6.8 es.deusto.server.db.data.Money Class Reference . . . 31
6.8.1 Detailed Description . . . 31
6.8.2 Constructor & Destructor Documentation . . . 31
6.8.2.1 Money() . . . 32
6.8.3 Member Function Documentation . . . 32
6.8.3.1 getAmount() . . . 32
6.8.3.2 getProd() . . . 32
6.8.3.3 getSender() . . . 32
6.8.3.4 setProduct() . . . 32
6.8.3.5 setUserSending() . . . 33
6.8.3.6 toString() . . . 33
6.9 es.deusto.client.NewProdWindow Class Reference . . . 33
6.9.1 Detailed Description . . . 33
6.9.2 Constructor & Destructor Documentation . . . 33
6.9.2.1 NewProdWindow() . . . 34
6.9.3 Member Function Documentation . . . 34

6.9.3.1 actionPerformed() . . . 34
6.9.3.2 setTransferer() . . . 34
6.10 es.deusto.server.db.data.Product Class Reference . . . 34
6.10.1 Detailed Description . . . 35
6.10.2 Constructor & Destructor Documentation . . . 35
6.10.2.1 Product() . . . 35
6.10.3 Member Function Documentation . . . 35
6.10.3.1 dnGetuser() . . . 35
6.10.3.2 getBuyersPayment() . . . 35
6.10.3.3 getCharacteristics() . . . 35
6.10.3.4 getName() . . . 36
6.10.3.5 setName() . . . 36
6.10.3.6 setOwner() . . . 36
6.10.3.7 toString() . . . 36
6.10.3.8 toStringShort() . . . 36
6.11 es.deusto.server.Server Class Reference . . . 36
6.11.1 Detailed Description . . . 37
6.11.2 Member Function Documentation . . . 37
6.11.2.1 main() . . . 37
6.12 es.deusto.server.remote.Transferer Class Reference . . . 37
6.12.1 Detailed Description . . . 37
6.12.2 Constructor & Destructor Documentation . . . 38
6.12.2.1 Transferer() [1/2] . . . 38
6.12.2.2 Transferer() [2/2] . . . 38
6.12.3 Member Function Documentation . . . 38
6.12.3.1 buyProd() . . . 38
6.12.3.2 getAllProd() . . . 38
6.12.3.3 getAllUser() . . . 39
6.12.3.4 getUser() . . . 39
6.12.3.5 registerProd() . . . 39

6.12.3.6 registerUser() . . . 39
6.12.3.7 searchProd() . . . 39
6.12.3.8 sendMoney() . . . 40
6.13 es.deusto.server.db.data.User Class Reference . . . 40
6.13.1 Detailed Description . . . 40
6.13.2 Constructor & Destructor Documentation . . . 40
6.13.2.1 User() . . . 41
6.13.3 Member Function Documentation . . . 41
6.13.3.1 addMoney() . . . 41
6.13.3.2 getLogin() . . . 41
6.13.3.3 getMoney() . . . 41
6.13.3.4 getPassword() . . . 41
6.13.3.5 getSuper() . . . 42
6.13.3.6 removeMoney() . . . 42
6.13.3.7 setAmount() . . . 42
6.13.3.8 setPassword() . . . 42
6.13.3.9 setSuper() . . . 42
6.13.3.10 toString() . . . 42

7 File Documentation **43**

7.1 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/Client.java File Reference . . . 43
7.2 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/NewProdWindow.java File Reference . . . 43
7.3 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/DAO.java File Reference 43
7.4 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/IDAO.java File Reference 44
7.5 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Money.java File Reference 44
7.6 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Product.java File Reference . . . 44
7.7 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/User.java File Reference 44
7.8 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/DB.java File Reference . . . 45
7.9 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/IDB.java File Reference . . . 45
7.10 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/ITransferer.java File Reference . . . 45
7.11 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/Transferer.java File Reference . . . 45
7.12 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/Server.java File Reference . . . 46
7.13 C:/Users/Oihane/git/SPQ03/spq03/src/test/java/es/deusto/server/JUnitTest.java File Reference . . . 46

Index **47**

Chapter 1

Namespace Index

1.1 Packages

Here are the packages with brief descriptions (if available):

es 9
es.deusto 9
es.deusto.client 9
es.deusto.server 9
es.deusto.server.db 10
es.deusto.server.db.dao 10
es.deusto.server.db.data 10
es.deusto.server.remote 10

Chapter 2

Hierarchical Index

2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

es.deusto.server.db.dao.IDAO . . . 19
  es.deusto.server.db.dao.DAO . . . 13
es.deusto.server.db.IDB . . . 21
  es.deusto.server.db.DB . . . 16
es.deusto.server.JUnitTest . . . 26
es.deusto.server.Server . . . 36
ActionListener
  es.deusto.client.Client . . . 11
  es.deusto.client.NewProdWindow . . . 33
JFrame
  es.deusto.client.Client . . . 11
  es.deusto.client.NewProdWindow . . . 33
Remote
  es.deusto.server.remote.ITransferer . . . 23
    es.deusto.server.remote.Transferer . . . 37
Serializable
  es.deusto.server.db.data.Money . . . 31
  es.deusto.server.db.data.Product . . . 34
  es.deusto.server.db.data.User . . . 40
UnicastRemoteObject
  es.deusto.server.remote.Transferer . . . 37

Chapter 3

Class Index

3.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

es.deusto.client.Client 11
es.deusto.server.db.dao.DAO 13
es.deusto.server.db.DB 16
es.deusto.server.db.dao.IDAO 19
es.deusto.server.db.IDB 21
es.deusto.server.remote.ITransferer 23
es.deusto.server.JUnitTest 26
es.deusto.server.db.data.Money 31
es.deusto.client.NewProdWindow 33
es.deusto.server.db.data.Product 34
es.deusto.server.Server 36
es.deusto.server.remote.Transferer 37
es.deusto.server.db.data.User 40

Chapter 4

File Index

4.1 File List

Here is a list of all files with brief descriptions:

C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/Client.java 43
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/NewProdWindow.java 43
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/Server.java 46
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/DB.java 45
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/IDB.java 45
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/DAO.java 43
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/IDAO.java 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Money.java 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Product.java 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/User.java 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/ITransferer.java 45
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/Transferer.java 45
C:/Users/Oihane/git/SPQ03/spq03/src/test/java/es/deusto/server/JUnitTest.java 46

Chapter 5

Namespace Documentation

5.1 Package es

Packages

- package deusto

5.2 Package es.deusto

Packages

- package client
- package server

5.3 Package es.deusto.client

Classes

- class Client
- class NewProdWindow

5.4 Package es.deusto.server

Packages

- package db
- package remote

Classes

- class JUnitTest
- class Server

5.5 Package es.deusto.server.db

Packages

- package dao
- package data

Classes

- class DB
- interface IDB

5.6 Package es.deusto.server.db.dao

Classes

- class DAO
- interface IDAO

5.7 Package es.deusto.server.db.data

Classes

- class Money
- class Product
- class User

5.8 Package es.deusto.server.remote

Classes

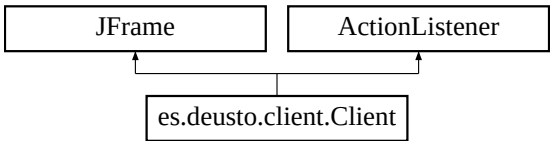
- interface ITransferer
- class Transferer

Chapter 6

Class Documentation

6.1 es.deusto.client.Client Class Reference

Inheritance diagram for es.deusto.client.Client:



Public Member Functions

- Client ()
- void actionPerformed (ActionEvent e)
- void rellenarTablaProd (ArrayList< Product > pList)
- void rellenarTablaUser (ArrayList< User > uList)

Static Public Member Functions

- static void main (String[ ] args)

6.1.1 Detailed Description

Definition at line 28 of file Client.java.

6.1.2 Constructor & Destructor Documentation

6.1.2.1 Client()

```
es.deusto.client.Client.Client ( )
```

Definition at line 56 of file Client.java.

6.1.3 Member Function Documentation

6.1.3.1 actionPerformed()

```
void es.deusto.client.Client.actionPerformed (
            ActionEvent e )
```

Definition at line 214 of file Client.java.

6.1.3.2 main()

```
static void es.deusto.client.Client.main (
            String [] args )  [static]
```

Definition at line 189 of file Client.java.

6.1.3.3 rellenarTablaProd()

```
void es.deusto.client.Client.rellenarTablaProd (
            ArrayList< Product > pList )
```

Definition at line 311 of file Client.java.

6.1.3.4 rellenarTablaUser()

```
void es.deusto.client.Client.rellenarTablaUser (
            ArrayList< User > uList )
```

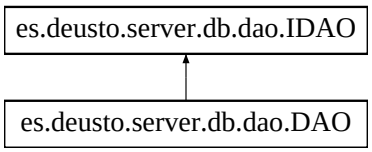
Definition at line 324 of file Client.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/Client.java

6.2 es.deusto.server.db.dao.DAO Class Reference

Inheritance diagram for es.deusto.server.db.dao.DAO:



Public Member Functions

- DAO ()
- boolean storeUser (User u)
- List< User > getAllUser ()
- User retrieveUser (String login)
- boolean updateUser (User u)
- boolean storeProd (Product p)
- List< Product > getAllProd ()
- Product retrieveProdSearch (String name)
- boolean updateProd (Product p)
- boolean storeMoney (Money m)
- Money retrieveMoney (int amount)
- boolean updateMoney (Money m)

6.2.1 Detailed Description

Definition at line 12 of file DAO.java.

6.2.2 Constructor & Destructor Documentation

6.2.2.1 DAO()

```
es.deusto.server.db.dao.DAO.DAO ( )
```

Definition at line 16 of file DAO.java.

6.2.3 Member Function Documentation

6.2.3.1 getAllProd()

```
List<Product> es.deusto.server.db.dao.DAO.getAllProd ( )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 151 of file DAO.java.

6.2.3.2 getAllUser()

```
List<User> es.deusto.server.db.dao.DAO.getAllUser ( )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 46 of file DAO.java.

6.2.3.3 retrieveMoney()

```
Money es.deusto.server.db.dao.DAO.retrieveMoney (
            int amount )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 254 of file DAO.java.

6.2.3.4 retrieveProdSearch()

```
Product es.deusto.server.db.dao.DAO.retrieveProdSearch (
            String name )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 181 of file DAO.java.

6.2.3.5 retrieveUser()

```
User es.deusto.server.db.dao.DAO.retrieveUser (
            String login )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 79 of file DAO.java.

6.2.3.6 storeMoney()

```
boolean es.deusto.server.db.dao.DAO.storeMoney (
            Money m )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 230 of file DAO.java.

6.2.3.7 storeProd()

```
boolean es.deusto.server.db.dao.DAO.storeProd (
            Product p )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 128 of file DAO.java.

6.2.3.8 storeUser()

```
boolean es.deusto.server.db.dao.DAO.storeUser (
            User u )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 21 of file DAO.java.

6.2.3.9 updateMoney()

```
boolean es.deusto.server.db.dao.DAO.updateMoney (
            Money m )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 279 of file DAO.java.

6.2.3.10 updateProd()

```
boolean es.deusto.server.db.dao.DAO.updateProd (
            Product p )
```

Implements es.deusto.server.db.dao.IDAO.

Definition at line 208 of file DAO.java.

6.2.3.11 updateUser()

```
boolean es.deusto.server.db.dao.DAO.updateUser (
            User u )
```

Implements es.deusto.server.db.dao.IDAO.

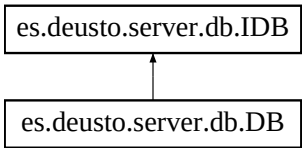
Definition at line 105 of file DAO.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/DAO.java

6.3 es.deusto.server.db.DB Class Reference

Inheritance diagram for es.deusto.server.db.DB:



Public Member Functions

- DB ()
- DB (IDAO idao)
- List< Product > getAllProd ()
- Product showProd (String name)
- User showUser (String login)
- boolean insertProd (Product p)
- boolean insertUser (User u)
- boolean insertMoney (Money m)
- boolean buyProd (String loginB, String loginS, String name, int amount)

6.3.1 Detailed Description

Definition at line 16 of file DB.java.

6.3.2 Constructor & Destructor Documentation

6.3.2.1 DB() [1/2]

```
es.deusto.server.db.DB.DB ( )
```

Definition at line 23 of file DB.java.

6.3.2.2 DB() [2/2]

```
es.deusto.server.db.DB.DB (
            IDAO idao )
```

Definition at line 28 of file DB.java.

6.3.3 Member Function Documentation

6.3.3.1 buyProd()

```
boolean es.deusto.server.db.DB.buyProd (
            String loginB,
            String loginS,
            String name,
            int amount )
```

Implements es.deusto.server.db.IDB.

Definition at line 134 of file DB.java.

6.3.3.2 getAllProd()

```
List<Product> es.deusto.server.db.DB.getAllProd ( )
```

Implements es.deusto.server.db.IDB.

Definition at line 34 of file DB.java.

6.3.3.3 insertMoney()

```
boolean es.deusto.server.db.DB.insertMoney (
            Money m )
```

Implements es.deusto.server.db.IDB.

Definition at line 113 of file DB.java.

6.3.3.4 insertProd()

```
boolean es.deusto.server.db.DB.insertProd (
            Product p )
```

Implements es.deusto.server.db.IDB.

Definition at line 67 of file DB.java.

6.3.3.5 insertUser()

```
boolean es.deusto.server.db.DB.insertUser (
            User u )
```

Implements es.deusto.server.db.IDB.

Definition at line 90 of file DB.java.

6.3.3.6 showProd()

```
Product es.deusto.server.db.DB.showProd (
            String name )
```

Implements es.deusto.server.db.IDB.

Definition at line 45 of file DB.java.

6.3.3.7 showUser()

```
User es.deusto.server.db.DB.showUser (
            String login )
```

Implements es.deusto.server.db.IDB.

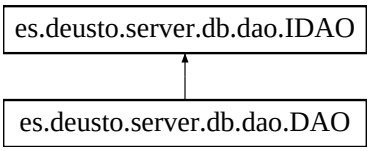
Definition at line 56 of file DB.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/DB.java

6.4 es.deusto.server.db.dao.IDAO Interface Reference

Inheritance diagram for es.deusto.server.db.dao.IDAO:



Public Member Functions

- boolean storeUser (User u)
- List< User > getAllUser ()
- User retrieveUser (String login)
- boolean updateUser (User u)
- boolean storeProd (Product p)
- List< Product > getAllProd ()
- Product retrieveProdSearch (String name)
- boolean updateProd (Product p)
- boolean storeMoney (Money m)
- Money retrieveMoney (int amount)
- boolean updateMoney (Money m)

6.4.1 Detailed Description

Definition at line 7 of file IDAO.java.

6.4.2 Member Function Documentation

6.4.2.1 getAllProd()

```
List<Product> es.deusto.server.db.dao.IDAO.getAllProd ( )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.2 getAllUser()

```
List<User> es.deusto.server.db.dao.IDAO.getAllUser ( )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.3 retrieveMoney()

```
Money es.deusto.server.db.dao.IDAO.retrieveMoney (
            int amount )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.4 retrieveProdSearch()

```
Product es.deusto.server.db.dao.IDAO.retrieveProdSearch (
            String name )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.5 retrieveUser()

```
User es.deusto.server.db.dao.IDAO.retrieveUser (
            String login )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.6 storeMoney()

```
boolean es.deusto.server.db.dao.IDAO.storeMoney (
            Money m )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.7 storeProd()

```
boolean es.deusto.server.db.dao.IDAO.storeProd (
            Product p )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.8 storeUser()

```
boolean es.deusto.server.db.dao.IDAO.storeUser (
            User u )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.9 updateMoney()

```
boolean es.deusto.server.db.dao.IDAO.updateMoney (
            Money m )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.10 updateProd()

```
boolean es.deusto.server.db.dao.IDAO.updateProd (
            Product p )
```

Implemented in es.deusto.server.db.dao.DAO.

6.4.2.11 updateUser()

```
boolean es.deusto.server.db.dao.IDAO.updateUser (
            User u )
```

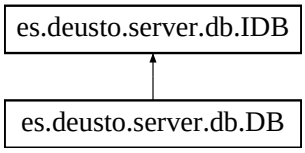
Implemented in es.deusto.server.db.dao.DAO.

The documentation for this interface was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/IDAO.java

6.5 es.deusto.server.db.IDB Interface Reference

Inheritance diagram for es.deusto.server.db.IDB:



Public Member Functions

- List< Product > getAllProd ()
- boolean buyProd (String loginB, String loginS, String name, int amount)
- boolean insertUser (User u)
- boolean insertProd (Product p)
- boolean insertMoney (Money m)
- Product showProd (String name)
- User showUser (String login)

6.5.1 Detailed Description

Definition at line 8 of file IDB.java.

6.5.2 Member Function Documentation

6.5.2.1 buyProd()

```
boolean es.deusto.server.db.IDB.buyProd (
            String loginB,
            String loginS,
            String name,
            int amount )
```

Implemented in es.deusto.server.db.DB.

6.5.2.2 getAllProd()

```
List<Product> es.deusto.server.db.IDB.getAllProd ( )
```

Implemented in es.deusto.server.db.DB.

6.5.2.3 insertMoney()

```
boolean es.deusto.server.db.IDB.insertMoney (
            Money m )
```

Implemented in es.deusto.server.db.DB.

6.5.2.4 insertProd()

```
boolean es.deusto.server.db.IDB.insertProd (
            Product p )
```

Implemented in es.deusto.server.db.DB.

6.5.2.5 insertUser()

```
boolean es.deusto.server.db.IDB.insertUser (
            User u )
```

Implemented in es.deusto.server.db.DB.

6.5.2.6 showProd()

```
Product es.deusto.server.db.IDB.showProd (
            String name )
```

Implemented in es.deusto.server.db.DB.

6.5.2.7 showUser()

```
User es.deusto.server.db.IDB.showUser (
            String login )
```

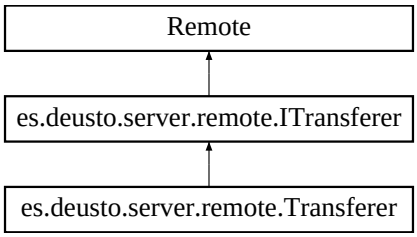
Implemented in es.deusto.server.db.DB.

The documentation for this interface was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/IDB.java

6.6 es.deusto.server.remote.ITransferer Interface Reference

Inheritance diagram for es.deusto.server.remote.ITransferer:



Public Member Functions

- boolean sendMoney (String loginR, int amount, String loginS) throws RemoteException
- ArrayList< User > getAllUser () throws RemoteException
- boolean registerUser (User u) throws RemoteException
- User getUser (String login) throws RemoteException
- ArrayList< Product > getAllProd () throws RemoteException
- Product searchProd (String name) throws RemoteException
- boolean buyProd (String loginB, Product p, int amount, String loginS) throws RemoteException
- boolean registerProd (Product p) throws RemoteException

6.6.1 Detailed Description

Definition at line 10 of file ITransferer.java.

6.6.2 Member Function Documentation

6.6.2.1 buyProd()

```
boolean es.deusto.server.remote.ITransferer.buyProd (
            String loginB,
            Product p,
            int amount,
            String loginS ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

6.6.2.2 getAllProd()

```
ArrayList<Product> es.deusto.server.remote.ITransferer.getAllProd ( ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

6.6.2.3 getAllUser()

```
ArrayList<User> es.deusto.server.remote.ITransferer.getAllUser ( ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

6.6.2.4 getUser()

```
User es.deusto.server.remote.ITransferer.getUser (
            String login ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

6.6.2.5 registerProd()

```
boolean es.deusto.server.remote.ITransferer.registerProd (
            Product p ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

6.6.2.6 registerUser()

```
boolean es.deusto.server.remote.ITransferer.registerUser (
            User u ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

6.6.2.7 searchProd()

```
Product es.deusto.server.remote.ITransferer.searchProd (
            String name ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

6.6.2.8 sendMoney()

```
boolean es.deusto.server.remote.ITransferer.sendMoney (
            String loginR,
            int amount,
            String loginS ) throws RemoteException
```

Implemented in es.deusto.server.remote.Transferer.

The documentation for this interface was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/ITransferer.java

6.7 es.deusto.server.JUnitTest Class Reference

Public Member Functions

- void setUpUser ()
- void stablishConnection ()
- void RegisterProductTest ()
- void testRegisterUser ()
- void testGetUser ()
- void testSearchProduct ()
- void testStoreUser ()
- void testRetrieveUser ()
- void testStoreProduct ()
- void testGetAllProd ()
- void testUpdateProduct ()
- void testBuyProduct ()
- void testUpdateMoney ()
- void testStoreMoney ()
- void testRetrieveMoney ()
- void testSendMoney ()
- void testGetSender ()
- void testGetProd ()
- void testGetAmount ()
- void testGetName ()
- void testGetCharacteristics ()
- void testGetLogin ()
- void testGetPassword ()
- void testGetMoney ()

Static Public Member Functions

- static junit.framework.Test suite ()
- static void setUp ()
- static void tearDown ()

6.7.1 Detailed Description

Definition at line 44 of file JUnitTest.java.

6.7.2 Member Function Documentation

6.7.2.1 RegisterProductTest()

```
void es.deusto.server.JUnitTest.RegisterProductTest ( )
```

Definition at line 223 of file JUnitTest.java.

6.7.2.2 setUp()

```
static void es.deusto.server.JUnitTest.setUp ( )  [static]
```

Definition at line 67 of file JUnitTest.java.

6.7.2.3 setUpUser()

```
void es.deusto.server.JUnitTest.setUpUser ( )
```

Definition at line 157 of file JUnitTest.java.

6.7.2.4 stablishConnection()

```
void es.deusto.server.JUnitTest.stablishConnection ( )
```

Definition at line 210 of file JUnitTest.java.

6.7.2.5 suite()

```
static junit.framework.Test es.deusto.server.JUnitTest.suite ( )  [static]
```

Definition at line 62 of file JUnitTest.java.

6.7.2.6 tearDown()

```
static void es.deusto.server.JUnitTest.tearDown ( )  [static]
```

Definition at line 442 of file JUnitTest.java.

6.7.2.7 testBuyProduct()

```
void es.deusto.server.JUnitTest.testBuyProduct ( )
```

Definition at line 357 of file JUnitTest.java.

6.7.2.8 testGetAllProd()

```
void es.deusto.server.JUnitTest.testGetAllProd ( )
```

Definition at line 331 of file JUnitTest.java.

6.7.2.9 testGetAmount()

```
void es.deusto.server.JUnitTest.testGetAmount ( )
```

Definition at line 405 of file JUnitTest.java.

6.7.2.10 testGetCharacteristics()

```
void es.deusto.server.JUnitTest.testGetCharacteristics ( )
```

Definition at line 417 of file JUnitTest.java.

6.7.2.11 testGetLogin()

```
void es.deusto.server.JUnitTest.testGetLogin ( )
```

Definition at line 423 of file JUnitTest.java.

6.7.2.12 testGetMoney()

```
void es.deusto.server.JUnitTest.testGetMoney ( )
```

Definition at line 436 of file JUnitTest.java.

6.7.2.13 testGetName()

```
void es.deusto.server.JUnitTest.testGetName ( )
```

Definition at line 411 of file JUnitTest.java.

6.7.2.14 testGetPassword()

```
void es.deusto.server.JUnitTest.testGetPassword ( )
```

Definition at line 430 of file JUnitTest.java.

6.7.2.15 testGetProd()

```
void es.deusto.server.JUnitTest.testGetProd ( )
```

Definition at line 398 of file JUnitTest.java.

6.7.2.16 testGetSender()

```
void es.deusto.server.JUnitTest.testGetSender ( )
```

Definition at line 390 of file JUnitTest.java.

6.7.2.17 testGetUser()

```
void es.deusto.server.JUnitTest.testGetUser ( )
```

Definition at line 243 of file JUnitTest.java.

6.7.2.18 testRegisterUser()

```
void es.deusto.server.JUnitTest.testRegisterUser ( )
```

Definition at line 234 of file JUnitTest.java.

6.7.2.19 testRetrieveMoney()

```
void es.deusto.server.JUnitTest.testRetrieveMoney ( )
```

Definition at line 380 of file JUnitTest.java.

6.7.2.20 testRetrieveUser()

```
void es.deusto.server.JUnitTest.testRetrieveUser ( )
```

Definition at line 287 of file JUnitTest.java.

6.7.2.21 testSearchProduct()

```
void es.deusto.server.JUnitTest.testSearchProduct ( )
```

Definition at line 255 of file JUnitTest.java.

6.7.2.22 testSendMoney()

```
void es.deusto.server.JUnitTest.testSendMoney ( )
```

Definition at line 385 of file JUnitTest.java.

6.7.2.23 testStoreMoney()

```
void es.deusto.server.JUnitTest.testStoreMoney ( )
```

Definition at line 371 of file JUnitTest.java.

6.7.2.24 testStoreProduct()

```
void es.deusto.server.JUnitTest.testStoreProduct ( )
```

Definition at line 323 of file JUnitTest.java.

6.7.2.25 testStoreUser()

```
void es.deusto.server.JUnitTest.testStoreUser ( )
```

Definition at line 267 of file JUnitTest.java.

6.7.2.26 testUpdateMoney()

```
void es.deusto.server.JUnitTest.testUpdateMoney ( )
```

Definition at line 362 of file JUnitTest.java.

6.7.2.27 testUpdateProduct()

```
void es.deusto.server.JUnitTest.testUpdateProduct ( )
```

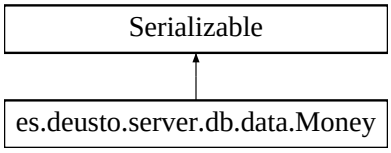
Definition at line 336 of file JUnitTest.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/test/java/es/deusto/server/JUnitTest.java

6.8 es.deusto.server.db.data.Money Class Reference

Inheritance diagram for es.deusto.server.db.data.Money:



Public Member Functions

- Money (int amount)
- User getSender ()
- Product getProd ()
- void setUserSending (User sender)
- void setProduct (Product p)
- int getAmount ()
- String toString ()

6.8.1 Detailed Description

Definition at line 13 of file Money.java.

6.8.2 Constructor & Destructor Documentation

6.8.2.1 Money()

```
es.deusto.server.db.data.Money.Money (
            int amount )
```

Definition at line 25 of file Money.java.

6.8.3 Member Function Documentation

6.8.3.1 getAmount()

```
int es.deusto.server.db.data.Money.getAmount ( )
```

Definition at line 46 of file Money.java.

6.8.3.2 getProd()

```
Product es.deusto.server.db.data.Money.getProd ( )
```

Definition at line 34 of file Money.java.

6.8.3.3 getSender()

```
User es.deusto.server.db.data.Money.getSender ( )
```

Definition at line 30 of file Money.java.

6.8.3.4 setProduct()

```
void es.deusto.server.db.data.Money.setProduct (
            Product p )
```

Definition at line 42 of file Money.java.

6.8.3.5 setUserSending()

```
void es.deusto.server.db.data.Money.setUserSending (
             User sender )
```

Definition at line 38 of file Money.java.

6.8.3.6 toString()

```
String es.deusto.server.db.data.Money.toString ( )
```

Definition at line 48 of file Money.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Money.java

6.9 es.deusto.client.NewProdWindow Class Reference

Inheritance diagram for es.deusto.client.NewProdWindow:

Public Member Functions

- NewProdWindow ()
- void actionPerformed (ActionEvent e)
- void setTransferer (ITransferer iTrans)

6.9.1 Detailed Description

Definition at line 21 of file NewProdWindow.java.

6.9.2 Constructor & Destructor Documentation

6.9.2.1 NewProdWindow()

```
es.deusto.client.NewProdWindow.NewProdWindow ( )
```

Definition at line 31 of file NewProdWindow.java.

6.9.3 Member Function Documentation

6.9.3.1 actionPerformed()

```
void es.deusto.client.NewProdWindow.actionPerformed (
            ActionEvent e )
```

Definition at line 70 of file NewProdWindow.java.

6.9.3.2 setTransferer()

```
void es.deusto.client.NewProdWindow.setTransferer (
            ITransferer iTrans )
```

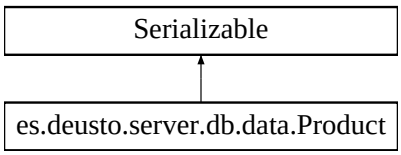
Definition at line 87 of file NewProdWindow.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/NewProdWindow.java

6.10 es.deusto.server.db.data.Product Class Reference

Inheritance diagram for es.deusto.server.db.data.Product:



Public Member Functions

- Product (String name, String characteristics)
- User dnGetuser ()
- String getName ()
- void setName (String name)
- void setOwner (User owner)
- String getCharacteristics ()
- String getBuyersPayment ()
- String toString ()
- String toStringShort ()

6.10.1 Detailed Description

Definition at line 18 of file Product.java.

6.10.2 Constructor & Destructor Documentation

6.10.2.1 Product()

```
es.deusto.server.db.data.Product.Product (
            String name,
            String characteristics )
```

Definition at line 36 of file Product.java.

6.10.3 Member Function Documentation

6.10.3.1 dnGetuser()

```
User es.deusto.server.db.data.Product.dnGetuser ( )
```

Definition at line 42 of file Product.java.

6.10.3.2 getBuyersPayment()

```
String es.deusto.server.db.data.Product.getBuyersPayment ( )
```

Definition at line 58 of file Product.java.

6.10.3.3 getCharacteristics()

```
String es.deusto.server.db.data.Product.getCharacteristics ( )
```

Definition at line 56 of file Product.java.

6.10.3.4 getName()

```
String es.deusto.server.db.data.Product.getName ( )
```

Definition at line 46 of file Product.java.

6.10.3.5 setName()

```
void es.deusto.server.db.data.Product.setName (
            String name )
```

Definition at line 50 of file Product.java.

6.10.3.6 setOwner()

```
void es.deusto.server.db.data.Product.setOwner (
            User owner )
```

Definition at line 52 of file Product.java.

6.10.3.7 toString()

```
String es.deusto.server.db.data.Product.toString ( )
```

Definition at line 66 of file Product.java.

6.10.3.8 toStringShort()

```
String es.deusto.server.db.data.Product.toStringShort ( )
```

Definition at line 70 of file Product.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Product.java

6.11 es.deusto.server.Server Class Reference

Static Public Member Functions

- static void main (String[ ] args)

6.11.1 Detailed Description

Definition at line 16 of file Server.java.

6.11.2 Member Function Documentation

6.11.2.1 main()

```
static void es.deusto.server.Server.main (
            String [] args )  [static]
```

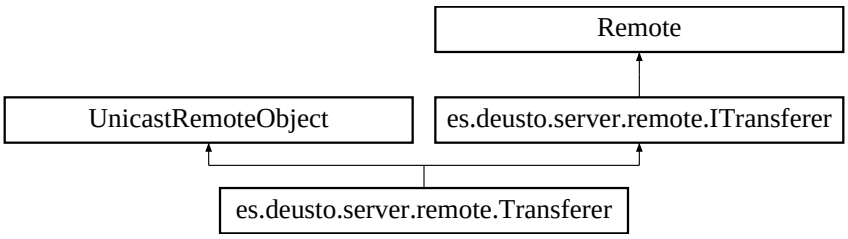
Definition at line 19 of file Server.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/Server.java

6.12 es.deusto.server.remote.Transferer Class Reference

Inheritance diagram for es.deusto.server.remote.Transferer:



Public Member Functions

- Transferer () throws RemoteException
- Transferer (IDAO udao) throws RemoteException
- ArrayList< User > getAllUser () throws RemoteException
- boolean registerUser (User u)
- User getUser (String login) throws RemoteException
- ArrayList< Product > getAllProd () throws RemoteException
- Product searchProd (String name) throws RemoteException
- boolean registerProd (Product p) throws RemoteException
- boolean buyProd (String loginB, Product p, int amount, String loginS) throws RemoteException
- boolean sendMoney (String loginR, int amount, String loginS) throws RemoteException

6.12.1 Detailed Description

Definition at line 15 of file Transferer.java.

6.12.2 Constructor & Destructor Documentation

6.12.2.1 Transferer() [1/2]

```
es.deusto.server.remote.Transferer.Transferer ( ) throws RemoteException
```

Definition at line 22 of file Transferer.java.

6.12.2.2 Transferer() [2/2]

```
es.deusto.server.remote.Transferer.Transferer (
            IDAO udao ) throws RemoteException
```

Definition at line 27 of file Transferer.java.

6.12.3 Member Function Documentation

6.12.3.1 buyProd()

```
boolean es.deusto.server.remote.Transferer.buyProd (
            String loginB,
            Product p,
            int amount,
            String loginS ) throws RemoteException
```

Implements es.deusto.server.remote.ITransferer.

Definition at line 136 of file Transferer.java.

6.12.3.2 getAllProd()

```
ArrayList<Product> es.deusto.server.remote.Transferer.getAllProd ( ) throws RemoteException
```

Implements es.deusto.server.remote.ITransferer.

Definition at line 83 of file Transferer.java.

6.12.3.3 getAllUser()

```
ArrayList<User> es.deusto.server.remote.Transferer.getAllUser ( ) throws RemoteException
```

Implements es.deusto.server.remote.ITransferer.

Definition at line 33 of file Transferer.java.

6.12.3.4 getUser()

```
User es.deusto.server.remote.Transferer.getUser (
            String login ) throws RemoteException
```

Implements es.deusto.server.remote.ITransferer.

Definition at line 66 of file Transferer.java.

6.12.3.5 registerProd()

```
boolean es.deusto.server.remote.Transferer.registerProd (
            Product p ) throws RemoteException
```

Implements es.deusto.server.remote.ITransferer.

Definition at line 114 of file Transferer.java.

6.12.3.6 registerUser()

```
boolean es.deusto.server.remote.Transferer.registerUser (
            User u )
```

Implements es.deusto.server.remote.ITransferer.

Definition at line 46 of file Transferer.java.

6.12.3.7 searchProd()

```
Product es.deusto.server.remote.Transferer.searchProd (
            String name ) throws RemoteException
```

Implements es.deusto.server.remote.ITransferer.

Definition at line 95 of file Transferer.java.

6.12.3.8 sendMoney()

```
boolean es.deusto.server.remote.Transferer.sendMoney (
            String loginR,
            int amount,
            String loginS ) throws RemoteException
```

Implements es.deusto.server.remote.ITransferer.

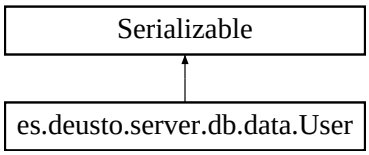
Definition at line 161 of file Transferer.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/Transferer.java

6.13 es.deusto.server.db.data.User Class Reference

Inheritance diagram for es.deusto.server.db.data.User:



Public Member Functions

- User (String login, String password)
- void addMoney (int money)
- void removeMoney (int money)
- String getLogin ()
- String getPassword ()
- void setPassword (String password)
- void setSuper (boolean superU)
- boolean getSuper ()
- int getMoney ()
- void setAmount (int number)
- String toString ()

6.13.1 Detailed Description

Definition at line 17 of file User.java.

6.13.2 Constructor & Destructor Documentation

6.13.2.1 User()

```
es.deusto.server.db.data.User.User (
            String login,
            String password )
```

Definition at line 33 of file User.java.

6.13.3 Member Function Documentation

6.13.3.1 addMoney()

```
void es.deusto.server.db.data.User.addMoney (
            int money )
```

Definition at line 38 of file User.java.

6.13.3.2 getLogin()

```
String es.deusto.server.db.data.User.getLogin ( )
```

Definition at line 42 of file User.java.

6.13.3.3 getMoney()

```
int es.deusto.server.db.data.User.getMoney ( )
```

Definition at line 59 of file User.java.

6.13.3.4 getPassword()

```
String es.deusto.server.db.data.User.getPassword ( )
```

Definition at line 46 of file User.java.

6.13.3.5 getSuper()

```
boolean es.deusto.server.db.data.User.getSuper ( )
```

Definition at line 57 of file User.java.

6.13.3.6 removeMoney()

```
void es.deusto.server.db.data.User.removeMoney (
            int money )
```

Definition at line 40 of file User.java.

6.13.3.7 setAmount()

```
void es.deusto.server.db.data.User.setAmount (
            int number )
```

Definition at line 61 of file User.java.

6.13.3.8 setPassword()

```
void es.deusto.server.db.data.User.setPassword (
            String password )
```

Definition at line 50 of file User.java.

6.13.3.9 setSuper()

```
void es.deusto.server.db.data.User.setSuper (
            boolean superU )
```

Definition at line 54 of file User.java.

6.13.3.10 toString()

```
String es.deusto.server.db.data.User.toString ( )
```

Definition at line 63 of file User.java.

The documentation for this class was generated from the following file:

- C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/User.java

Chapter 7

File Documentation

7.1 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/Client.java File Reference

Classes

- class es.deusto.client.Client

Packages

- package es.deusto.client

7.2 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/NewProdWindow.java File Reference

Classes

- class es.deusto.client.NewProdWindow

Packages

- package es.deusto.client

7.3 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/DAO.java File Reference

Classes

- class es.deusto.server.db.dao.DAO

Packages

- package es.deusto.server.db.dao

7.4 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/IDAO.java File Reference

Classes

- interface es.deusto.server.db.dao.IDAO

Packages

- package es.deusto.server.db.dao

7.5 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Money.java File Reference

Classes

- class es.deusto.server.db.data.Money

Packages

- package es.deusto.server.db.data

7.6 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/Product.java File Reference

Classes

- class es.deusto.server.db.data.Product

Packages

- package es.deusto.server.db.data

7.7 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/User.java File Reference

Classes

- class es.deusto.server.db.data.User

Packages

- package es.deusto.server.db.data

7.8 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/DB.java File Reference

Classes

- class es.deusto.server.db.DB

Packages

- package es.deusto.server.db

7.9 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/IDB.java File Reference

Classes

- interface es.deusto.server.db.IDB

Packages

- package es.deusto.server.db

7.10 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/ITransferer.java File Reference

Classes

- interface es.deusto.server.remote.ITransferer

Packages

- package es.deusto.server.remote

7.11 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/Transferer.java File Reference

Classes

- class es.deusto.server.remote.Transferer

Packages

- package es.deusto.server.remote

7.12 C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/Server.java File Reference

Classes

- class es.deusto.server.Server

Packages

- package es.deusto.server

7.13 C:/Users/Oihane/git/SPQ03/spq03/src/test/java/es/deusto/server/JUnitTest.java File Reference

Classes

- class es.deusto.server.JUnitTest

Packages

- package es.deusto.server

Index

actionPerformed
    es::deusto::client::Client, 12
    es::deusto::client::NewProdWindow, 34
addMoney
    es::deusto::server::db::data::User, 41

buyProd
    es::deusto::server::db::DB, 17
    es::deusto::server::db::IDB, 22
    es::deusto::server::remote::ITransferer, 24
    es::deusto::server::remote::Transferer, 38

C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/↩
    Client.java, 43
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/client/↩
    NewProdWindow.java, 43
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/↩
    Server.java, 46
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/↩
    DB.java, 45
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/↩
    IDB.java, 45
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/↩
    DAO.java, 43
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/dao/↩
    IDAO.java, 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/↩
    Money.java, 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/↩
    Product.java, 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/db/data/↩
    User.java, 44
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/↩
    ITransferer.java, 45
C:/Users/Oihane/git/SPQ03/spq03/src/main/java/es/deusto/server/remote/↩
    Transferer.java, 45
C:/Users/Oihane/git/SPQ03/spq03/src/test/java/es/deusto/server/↩
    JUnitTest.java, 46
Client
    es::deusto::client::Client, 11

DAO
    es::deusto::server::db::dao::DAO, 13
DB
    es::deusto::server::db::DB, 16, 17
dnGetuser
    es::deusto::server::db::data::Product, 35

es, 9
es.deusto, 9
es.deusto.client, 9
es.deusto.client.Client, 11
es.deusto.client.NewProdWindow, 33
es.deusto.server, 9
es.deusto.server.db, 10
es.deusto.server.db.dao, 10
es.deusto.server.db.dao.DAO, 13
es.deusto.server.db.dao.IDAO, 19
es.deusto.server.db.data, 10
es.deusto.server.db.data.Money, 31
es.deusto.server.db.data.Product, 34
es.deusto.server.db.data.User, 40
es.deusto.server.db.DB, 16
es.deusto.server.db.IDB, 21
es.deusto.server.JUnitTest, 26
es.deusto.server.remote, 10
es.deusto.server.remote.ITransferer, 23
es.deusto.server.remote.Transferer, 37
es.deusto.server.Server, 36
es::deusto::client::Client
    actionPerformed, 12
    Client, 11
    main, 12
    rellenarTablaProd, 12
    rellenarTablaUser, 12
es::deusto::client::NewProdWindow
    actionPerformed, 34
    NewProdWindow, 33
    setTransferer, 34
es::deusto::server::JUnitTest
    RegisterProductTest, 26
    setUp, 26
    setUpUser, 27
    stablishConnection, 27
    suite, 27
    tearDown, 27
    testBuyProduct, 27
    testGetAllProd, 27
    testGetAmount, 28
    testGetCharacteristics, 28
    testGetLogin, 28
    testGetMoney, 28
    testGetName, 28
    testGetPassword, 28
    testGetProd, 29
    testGetSender, 29
    testGetUser, 29
    testRegisterUser, 29
    testRetrieveMoney, 29

testRetrieveUser, 29
testSearchProduct, 30
testSendMoney, 30
testStoreMoney, 30
testStoreProduct, 30
testStoreUser, 30
testUpdateMoney, 30
testUpdateProduct, 31
es::deusto::server::Server
main, 37
es::deusto::server::db::DB
buyProd, 17
DB, 16, 17
getAllProd, 17
insertMoney, 17
insertProd, 17
insertUser, 18
showProd, 18
showUser, 18
es::deusto::server::db::IDB
buyProd, 22
getAllProd, 22
insertMoney, 22
insertProd, 22
insertUser, 22
showProd, 23
showUser, 23
es::deusto::server::db::dao::DAO
DAO, 13
getAllProd, 13
getAllUser, 14
retrieveMoney, 14
retrieveProdSearch, 14
retrieveUser, 14
storeMoney, 14
storeProd, 15
storeUser, 15
updateMoney, 15
updateProd, 15
updateUser, 15
es::deusto::server::db::dao::IDAO
getAllProd, 19
getAllUser, 19
retrieveMoney, 19
retrieveProdSearch, 20
retrieveUser, 20
storeMoney, 20
storeProd, 20
storeUser, 20
updateMoney, 20
updateProd, 21
updateUser, 21
es::deusto::server::db::data::Money
getAmount, 32
getProd, 32
getSender, 32
Money, 31
setProduct, 32
setUserSending, 32
toString, 33
es::deusto::server::db::data::Product
dnGetuser, 35
getBuyersPayment, 35
getCharacteristics, 35
getName, 35
Product, 35
setName, 36
setOwner, 36
toString, 36
toStringShort, 36
es::deusto::server::db::data::User
addMoney, 41
getLogin, 41
getMoney, 41
getPassword, 41
getSuper, 41
removeMoney, 42
setAmount, 42
setPassword, 42
setSuper, 42
toString, 42
User, 40
es::deusto::server::remote::ITransferer
buyProd, 24
getAllProd, 24
getAllUser, 24
getUser, 24
registerProd, 24
registerUser, 25
searchProd, 25
sendMoney, 25
es::deusto::server::remote::Transferer
buyProd, 38
getAllProd, 38
getAllUser, 38
getUser, 39
registerProd, 39
registerUser, 39
searchProd, 39
sendMoney, 39
Transferer, 38

getAllProd
es::deusto::server::db::DB, 17
es::deusto::server::db::IDB, 22
es::deusto::server::db::dao::DAO, 13
es::deusto::server::db::dao::IDAO, 19
es::deusto::server::remote::ITransferer, 24
es::deusto::server::remote::Transferer, 38
getAllUser
es::deusto::server::db::dao::DAO, 14
es::deusto::server::db::dao::IDAO, 19
es::deusto::server::remote::ITransferer, 24
es::deusto::server::remote::Transferer, 38
getAmount
es::deusto::server::db::data::Money, 32
getBuyersPayment

es::deusto::server::db::data::Product, 35
getCharacteristics
es::deusto::server::db::data::Product, 35
getLogin
es::deusto::server::db::data::User, 41
getMoney
es::deusto::server::db::data::User, 41
getName
es::deusto::server::db::data::Product, 35
getPassword
es::deusto::server::db::data::User, 41
getProd
es::deusto::server::db::data::Money, 32
getSender
es::deusto::server::db::data::Money, 32
getSuper
es::deusto::server::db::data::User, 41
getUser
es::deusto::server::remote::ITransferer, 24
es::deusto::server::remote::Transferer, 39

insertMoney
es::deusto::server::db::DB, 17
es::deusto::server::db::IDB, 22
insertProd
es::deusto::server::db::DB, 17
es::deusto::server::db::IDB, 22
insertUser
es::deusto::server::db::DB, 18
es::deusto::server::db::IDB, 22

main
es::deusto::client::Client, 12
es::deusto::server::Server, 37
Money
es::deusto::server::db::data::Money, 31

NewProdWindow
es::deusto::client::NewProdWindow, 33

Product
es::deusto::server::db::data::Product, 35

registerProd
es::deusto::server::remote::ITransferer, 24
es::deusto::server::remote::Transferer, 39
RegisterProductTest
es::deusto::server::JUnitTest, 26
registerUser
es::deusto::server::remote::ITransferer, 25
es::deusto::server::remote::Transferer, 39
rellenarTablaProd
es::deusto::client::Client, 12
rellenarTablaUser
es::deusto::client::Client, 12
removeMoney
es::deusto::server::db::data::User, 42
retrieveMoney
es::deusto::server::db::dao::DAO, 14
es::deusto::server::db::dao::IDAO, 19
retrieveProdSearch
es::deusto::server::db::dao::DAO, 14
es::deusto::server::db::dao::IDAO, 20
retrieveUser
es::deusto::server::db::dao::DAO, 14
es::deusto::server::db::dao::IDAO, 20

searchProd
es::deusto::server::remote::ITransferer, 25
es::deusto::server::remote::Transferer, 39
sendMoney
es::deusto::server::remote::ITransferer, 25
es::deusto::server::remote::Transferer, 39
setAmount
es::deusto::server::db::data::User, 42
setName
es::deusto::server::db::data::Product, 36
setOwner
es::deusto::server::db::data::Product, 36
setPassword
es::deusto::server::db::data::User, 42
setProduct
es::deusto::server::db::data::Money, 32
setSuper
es::deusto::server::db::data::User, 42
setTransferer
es::deusto::client::NewProdWindow, 34
setUp
es::deusto::server::JUnitTest, 26
setUpUser
es::deusto::server::JUnitTest, 27
setUserSending
es::deusto::server::db::data::Money, 32
showProd
es::deusto::server::db::DB, 18
es::deusto::server::db::IDB, 23
showUser
es::deusto::server::db::DB, 18
es::deusto::server::db::IDB, 23
stablishConnection
es::deusto::server::JUnitTest, 27
storeMoney
es::deusto::server::db::dao::DAO, 14
es::deusto::server::db::dao::IDAO, 20
storeProd
es::deusto::server::db::dao::DAO, 15
es::deusto::server::db::dao::IDAO, 20
storeUser
es::deusto::server::db::dao::DAO, 15
es::deusto::server::db::dao::IDAO, 20
suite
es::deusto::server::JUnitTest, 27

tearDown
es::deusto::server::JUnitTest, 27
testBuyProduct
es::deusto::server::JUnitTest, 27
testGetAllProd

es::deusto::server::JUnitTest, 27
testGetAmount
es::deusto::server::JUnitTest, 28
testGetCharacteristics
es::deusto::server::JUnitTest, 28
testGetLogin
es::deusto::server::JUnitTest, 28
testGetMoney
es::deusto::server::JUnitTest, 28
testGetName
es::deusto::server::JUnitTest, 28
testGetPassword
es::deusto::server::JUnitTest, 28
testGetProd
es::deusto::server::JUnitTest, 29
testGetSender
es::deusto::server::JUnitTest, 29
testGetUser
es::deusto::server::JUnitTest, 29
testRegisterUser
es::deusto::server::JUnitTest, 29
testRetrieveMoney
es::deusto::server::JUnitTest, 29
testRetrieveUser
es::deusto::server::JUnitTest, 29
testSearchProduct
es::deusto::server::JUnitTest, 30
testSendMoney
es::deusto::server::JUnitTest, 30
testStoreMoney
es::deusto::server::JUnitTest, 30
testStoreProduct
es::deusto::server::JUnitTest, 30
testStoreUser
es::deusto::server::JUnitTest, 30
testUpdateMoney
es::deusto::server::JUnitTest, 30
testUpdateProduct
es::deusto::server::JUnitTest, 31
toString
es::deusto::server::db::data::Money, 33
es::deusto::server::db::data::Product, 36
es::deusto::server::db::data::User, 42
toStringShort
es::deusto::server::db::data::Product, 36
Transferer
es::deusto::server::remote::Transferer, 38

updateMoney
es::deusto::server::db::dao::DAO, 15
es::deusto::server::db::dao::IDAO, 20
updateProd
es::deusto::server::db::dao::DAO, 15
es::deusto::server::db::dao::IDAO, 21
updateUser
es::deusto::server::db::dao::DAO, 15
es::deusto::server::db::dao::IDAO, 21
User
es::deusto::server::db::data::User, 40