

pscHotel

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Chapter 1

Namespace Index

1.1 Packages

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Hierarchical Index

2.1 Class Hierarchy

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

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Class Index

3.1 Class List

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Chapter 4

File Index

4.1 File List

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Chapter 5

Namespace Documentation

5.1 Package es.deusto.spq.client

Packages

- package `gui`

Classes

- class `Cliente`
- class `Controller`
- class `EstadisticaFeedback`
- class `Evento`
- class `Feedback`
- class `GetProperties`
- class `Habitacion`
- class `Main`
- class `Reserva`
- class `RWException`
- class `ServiceLocator`
- class `ClienteTest`
- class `ControllerTest`
- class `HabitacionTest`
- class `ReservaTest`

5.2 Package es.deusto.spq.client.gui

Classes

- class `VentanaAdmin`
- class `VentanaCrearEvento`
- class `VentanaDatosCliente`
- class `VentanaEstadisticas`
- class `VentanaEventos`
- class `VentanaFeedback`
- class `VentanaInicioSesion`
- class `VentanaMenu`
- class `VentanaMostrarReservas`
- class `VentanaRegistro`
- class `VentanaReservas`
- class `VentanaReservasAdmin`
- class `VentanaUsuariosAdmin`

5.3 Package es.deusto.spq.server

Classes

- class **DBManager**
- class **GetProperties**
- interface **IRemoteFacade**
- class **Main**
- class **RemoteFacade**
- class **RemoteFacadeTest**

Chapter 6

Class Documentation

6.1 es.deusto.spq.client.Cliente Class Reference

Public Member Functions

- **Cliente** (String DNI, String nombre, String apellido, String email, String contrasenya, boolean esAdmin)
- **Cliente** ()
- String **getDNI** ()
- void **setDNI** (String dNI)
- String **getNombre** ()
- void **setNombre** (String nombre)
- String **getApellido** ()
- void **setApellido** (String apellido)
- String **getEmail** ()
- void **setEmail** (String email)
- String **getContrasenya** ()
- void **setContrasenya** (String contrasenya)
- boolean **isEsAdmin** ()
- void **setEsAdmin** (boolean esAdmin)
- String **toString** ()

Static Public Member Functions

- static void **main** (String[] args)

6.1.1 Detailed Description

Clase para la creación de clientes

Author

Sergio

Definition at line 14 of file Cliente.java.

6.1.2 Constructor & Destructor Documentation

6.1.2.1 Cliente() [1/2]

```
es.deusto.spq.client.Cliente.Cliente (
    String DNI,
    String nombre,
    String apellido,
    String email,
    String contrasena,
    boolean esAdmin )
```

Constructor del cliente

Parameters

<i>DNI</i>	Dni del cliente
<i>nombre</i>	Nombre del cliente
<i>apellido</i>	Apellido del cliente
<i>email</i>	Email del cliente
<i>contrasena</i>	Contraseña del cliente
<i>esAdmin</i>	Booleano del si es admin o no

Definition at line 32 of file Cliente.java.

6.1.2.2 Cliente() [2/2]

```
es.deusto.spq.client.Cliente.Cliente ( )
```

Definition at line 42 of file Cliente.java.

6.1.3 Member Function Documentation

6.1.3.1 getApellido()

```
String es.deusto.spq.client.Cliente.getApellido ( )
```

Definition at line 62 of file Cliente.java.

6.1.3.2 getContrasenya()

```
String es.deusto.spq.client.Cliente.getContrasenya ( )
```

Definition at line 78 of file Cliente.java.

6.1.3.3 getDNI()

```
String es.deusto.spq.client.Cliente.getDNI ( )
```

Definition at line 46 of file Cliente.java.

6.1.3.4 getEmail()

```
String es.deusto.spq.client.Cliente.getEmail ( )
```

Definition at line 70 of file Cliente.java.

6.1.3.5 getNombre()

```
String es.deusto.spq.client.Cliente.getNombre ( )
```

Definition at line 54 of file Cliente.java.

6.1.3.6 isEsAdmin()

```
boolean es.deusto.spq.client.Cliente.isEsAdmin ( )
```

Definition at line 86 of file Cliente.java.

6.1.3.7 main()

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

Definition at line 101 of file Cliente.java.

6.1.3.8 setApellido()

```
void es.deusto.spq.client.Cliente.setApellido (
    String apellido )
```

Definition at line 66 of file Cliente.java.

6.1.3.9 setContrasenya()

```
void es.deusto.spq.client.Cliente.setContrasenya (
    String contrasenya )
```

Definition at line 82 of file Cliente.java.

6.1.3.10 setDNI()

```
void es.deusto.spq.client.Cliente.setDNI (
    String dNI )
```

Definition at line 50 of file Cliente.java.

6.1.3.11 setEmail()

```
void es.deusto.spq.client.Cliente.setEmail (
    String email )
```

Definition at line 74 of file Cliente.java.

6.1.3.12 setEsAdmin()

```
void es.deusto.spq.client.Cliente.setEsAdmin (
    boolean esAdmin )
```

Definition at line 90 of file Cliente.java.

6.1.3.13 setNombre()

```
void es.deusto.spq.client.Cliente.setNombre (
    String nombre )
```

Definition at line 58 of file Cliente.java.

6.1.3.14 toString()

```
String es.deusto.spq.client.Cliente.toString ( )
```

Definition at line 97 of file Cliente.java.

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

- src/main/java/es/deusto/spq/client/ **Cliente.java**

6.2 es.deusto.spq.client.ClienteTest Class Reference

Public Member Functions

- void **setUp** ()
- void **getDNITest** ()
- void **getNombreTest** ()
- void **getApellidoTest** ()
- void **getEmailTest** ()
- void **getContrasenaTest** ()
- void **getEsAdminTest** ()

6.2.1 Detailed Description

Definition at line 10 of file ClienteTest.java.

6.2.2 Member Function Documentation

6.2.2.1 getApellidoTest()

```
void es.deusto.spq.client.ClienteTest.getApellidoTest ( )
```

Definition at line 28 of file ClienteTest.java.

6.2.2.2 getContrasenaTest()

```
void es.deusto.spq.client.ClienteTest.getContrasenaTest ( )
```

Definition at line 36 of file ClienteTest.java.

6.2.2.3 getDNITest()

```
void es.deusto.spq.client.ClienteTest.getDNITest ( )
```

Definition at line 20 of file ClienteTest.java.

6.2.2.4 getEmailTest()

```
void es.deusto.spq.client.ClienteTest.getEmailTest ( )
```

Definition at line 32 of file ClienteTest.java.

6.2.2.5 getEsAdminTest()

```
void es.deusto.spq.client.ClienteTest.getEsAdminTest ( )
```

Definition at line 40 of file ClienteTest.java.

6.2.2.6 getNombreTest()

```
void es.deusto.spq.client.ClienteTest.getNombreTest ( )
```

Definition at line 24 of file ClienteTest.java.

6.2.2.7 setUp()

```
void es.deusto.spq.client.ClienteTest.setUp ( )
```

Definition at line 15 of file ClienteTest.java.

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

- `src/test/java/es/deusto/spq/client/ ClienteTest.java`

6.3 es.deusto.spq.client.Controller Class Reference

Public Member Functions

- **Controller** (**ServiceLocator** serviceLocator)
- int **iniciarSesion** (String email, String contrasenya)
- **Cliente** **getUsuario** (String email)
- **Reserva** **getReserva** (String codigoReserva)
- boolean **anadirCliente** (String DNI, String nombre, String apellido, String email, String contrasenya, boolean esAdmin)
- boolean **anadirReserva** (String codigoReserva, String codigoHabitacion, String emailUsuario, int dia, int mes, int anyo)
- **Habitacion** **getHabitacion** (String codigo)
- List< **Habitacion** > **obtenerHabitaciones** ()
- List< **Cliente** > **obtenerClientes** ()
- List< **Reserva** > **obtenerReservas** ()
- boolean **editarUsuario** (**Cliente** user)
- Response **borrarCliente** (**Cliente** cliente)
- Response **borrarReserva** (**Reserva** reserva)
- boolean **anadirEvento** (String codigo, String nombre, String descripcion, int dia, int mes, int anyo, String hora, int numMaxPersonas)
- Response **borrarEvento** (**Evento** evento)
- **Evento** **getEvento** (String codigo)
- List< **Evento** > **getEventos** (String codigo)

Public Attributes

- **ServiceLocator** serviceLocator

6.3.1 Detailed Description

Clase que hace de conexion entre el **ServiceLocator** (p. 64) y las GUI.

Author

Sergio

Definition at line 17 of file Controller.java.

6.3.2 Constructor & Destructor Documentation

6.3.2.1 Controller()

```
es.deusto.spq.client.Controller.Controller (
    ServiceLocator serviceLocator )
```

Es el constructor de la clase **Controller** (p. 17).

Parameters

<i>serviceLocator</i>	El ServiceLocator (p. 64) con el que se conectará
-----------------------	--

Definition at line 24 of file Controller.java.

6.3.3 Member Function Documentation

6.3.3.1 anadirCliente()

```
boolean es.deusto.spq.client.Controller.anadirCliente (
    String DNI,
    String nombre,
    String apellido,
    String email,
    String contrasena,
    boolean esAdmin )
```

Método para registrar un usuario nuevo

Parameters

<i>DNI</i>	DNI del usuario a registrar
<i>nombre</i>	Nombre del usuario a registrar
<i>apellido</i>	Apellido del usuario a registrar
<i>email</i>	Email del usuario a registrar
<i>contrasena</i>	Contraseña del usuario a registrar
<i>esAdmin</i>	Booleano de si es admin o no

Returns

Devuelve un booleano el cual es true si no ha habido ningún error.

Definition at line 59 of file Controller.java.

6.3.3.2 anadirEvento()

```
boolean es.deusto.spq.client.Controller.anadirEvento (
    String codigo,
    String nombre,
    String descripcion,
    int dia,
    int mes,
    int anyo,
```

```
String hora,  
int numMaxPersonas )
```

Definition at line 117 of file Controller.java.

6.3.3.3 anadirReserva()

```
boolean es.deusto.spq.client.Controller.anadirReserva (  
    String codigoReserva,  
    String codigoHabitacion,  
    String emailUsuario,  
    int dia,  
    int mes,  
    int anyo )
```

Método para registrar una nueva reserva

Parameters

<i>codigoReserva</i>	codigo de la reserva a registrar
<i>codigoHabitacion</i>	codigo de la habitacion que sera reservada
<i>emailUsuario</i>	email del usuario que reserva
<i>dia</i>	dia de la reserva
<i>mes</i>	mes de la reserva
<i>anyo</i>	anyo de la reserva

Returns

Devuelve un booleano el cual es true si no ha habido ningún error.

Definition at line 72 of file Controller.java.

6.3.3.4 borrarCliente()

```
Response es.deusto.spq.client.Controller.borrarCliente (  
    Cliente cliente )
```

Definition at line 109 of file Controller.java.

6.3.3.5 borrarEvento()

```
Response es.deusto.spq.client.Controller.borrarEvento (  
    Evento evento )
```

Definition at line 121 of file Controller.java.

6.3.3.6 borrarReserva()

```
Response es.deusto.spq.client.Controller.borrarReserva (
    Reserva reserva )
```

Definition at line 113 of file Controller.java.

6.3.3.7 editarUsuario()

```
boolean es.deusto.spq.client.Controller.editarUsuario (
    Cliente user )
```

Definition at line 102 of file Controller.java.

6.3.3.8 getEvento()

```
Evento es.deusto.spq.client.Controller.getEvento (
    String codigo )
```

Definition at line 125 of file Controller.java.

6.3.3.9 getEventos()

```
List< Evento> es.deusto.spq.client.Controller.getEventos (
    String codigo )
```

Definition at line 129 of file Controller.java.

6.3.3.10 getHabitacion()

```
Habitacion es.deusto.spq.client.Controller.getHabitacion (
    String codigo )
```

Método para obtener la habitaciones del hotel

Parameters

<i>codigo</i>	Código de la habitación
---------------	-------------------------

Returns

Devuelve la habitación seleccionada

Definition at line 82 of file Controller.java.

6.3.3.11 getReserva()

```
Reserva es.deusto.spq.client.Controller.getReserva (
    String codigoReserva )
```

Definition at line 45 of file Controller.java.

6.3.3.12 getUsuario()

```
Cliente es.deusto.spq.client.Controller.getUsuario (
    String email )
```

Método para encontrar un usuario por email

Definition at line 41 of file Controller.java.

6.3.3.13 iniciarSesion()

```
int es.deusto.spq.client.Controller.iniciarSesion (
    String email,
    String contrasena )
```

Método para iniciar sesión con un email y una contraseña. Llama al método con el mismo nombre del **ServiceLocator** (p. 64)

Parameters

<i>email</i>	Email con el que el usuario va a iniciar sesión.
<i>contrasena</i>	Contraseña con la que el usuario va a iniciar sesión.

Returns

Un int que es 0 en caso de que haya habido error o el usuario sea incorrecto, 1 en caso de que no sea un gestor y 2 en caso de que lo sea

Definition at line 34 of file Controller.java.

6.3.3.14 obtenerClientes()

```
List< Cliente> es.deusto.spq.client.Controller.obtenerClientes ( )
```

Definition at line 94 of file Controller.java.

6.3.3.15 obtenerHabitaciones()

```
List< Habitacion> es.deusto.spq.client.Controller.obtenerHabitaciones ( )
```

Método para encontrar un usuario por email

Definition at line 90 of file Controller.java.

6.3.3.16 obtenerReservas()

```
List< Reserva> es.deusto.spq.client.Controller.obtenerReservas ( )
```

Definition at line 98 of file Controller.java.

6.3.4 Member Data Documentation

6.3.4.1 serviceLocator

```
ServiceLocator es.deusto.spq.client.Controller.serviceLocator
```

Definition at line 19 of file Controller.java.

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

- src/main/java/es/deusto/spq/client/ **Controller.java**

6.4 es.deusto.spq.client.ControllerTest Class Reference

Public Member Functions

- void **iniciarSesionTest** ()
- void **registrarUsuarioTest** ()
- void **obtenerHabitacionesTest** ()
- void **obtenerClientesTest** ()
- void **obtenerReservasTest** ()

Public Attributes

- ContiPerfRule i = new ContiPerfRule()

6.4.1 Detailed Description

Definition at line 15 of file ControllerTest.java.

6.4.2 Member Function Documentation

6.4.2.1 iniciarSesionTest()

```
void es.deusto.spq.client.ControllerTest.iniciarSesionTest ( )
```

Definition at line 26 of file ControllerTest.java.

6.4.2.2 obtenerClientesTest()

```
void es.deusto.spq.client.ControllerTest.obtenerClientesTest ( )
```

Definition at line 57 of file ControllerTest.java.

6.4.2.3 obtenerHabitacionesTest()

```
void es.deusto.spq.client.ControllerTest.obtenerHabitacionesTest ( )
```

Definition at line 47 of file ControllerTest.java.

6.4.2.4 obtenerReservasTest()

```
void es.deusto.spq.client.ControllerTest.obtenerReservasTest ( )
```

Definition at line 66 of file ControllerTest.java.

6.4.2.5 registrarUsuarioTest()

```
void es.deusto.spq.client.ControllerTest.registrarUsuarioTest ( )
```

Definition at line 31 of file ControllerTest.java.

6.4.3 Member Data Documentation

6.4.3.1 i

```
ContiPerfRule es.deusto.spq.client.ControllerTest.i = new ContiPerfRule()
```

Definition at line 23 of file ControllerTest.java.

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

- src/test/java/es/deusto/spq/client/ **ControllerTest.java**

6.5 es.deusto.spq.server.DBManager Class Reference

Public Member Functions

- void **deleteData** ()
- void **storeObjectInDB** (Object object)
- void **deleteObjectFromDB** (Object object)
- void **store** (**Cliente** client)
- void **delete** (**Cliente** client)
- void **update** (**Cliente** client)
- void **store** (**Habitacion** h)
- void **delete** (**Habitacion** h)
- void **store** (**Reserva** r)
- void **delete** (**Reserva** r)
- void **store** (**Evento** e)
- void **delete** (**Evento** e)
- void **store** (**Feedback** f)
- void **delete** (**Feedback** f)
- void **borrarCliente** (**Cliente** cliente)
- void **borrarReserva** (**Reserva** reserva)
- List< **Cliente** > **getClientes** ()
- List< **Reserva** > **getReservas** ()
- void **deleteClientes** ()
- void **deletehabitaciones** ()
- void **deleteReservas** ()
- void **actualizarDatosCliente** (String dni, String nombre, String apellido, String password, String correo)
- void **anadirHabitaciones** (List< **Habitacion** > habitaciones)
- void **anadirCliente** (List< **Cliente** > clientes)
- **Habitacion** **getHabitacion** (String codigo)
- List< **Habitacion** > **getHabitaciones** ()
- **Evento** **getEvento** (String codigo)
- void **borrarEvento** (**Evento** evento)
- List< **Evento** > **getEventos** ()
- void **initializeData** ()

Static Public Member Functions

- static **DBManager** **getInstance** ()
- static **Cliente** **getUsuario** (String email)
- static ArrayList< **Cliente** > **seleccionaUsuarioBD** ()
- static **Reserva** **getReserva** (String codigo)

6.5.1 Detailed Description

Definition at line 24 of file DBManager.java.

6.5.2 Member Function Documentation

6.5.2.1 actualizarDatosCliente()

```
void es.deusto.spq.server.DBManager.actualizarDatosCliente (
    String dni,
    String nombre,
    String apellido,
    String password,
    String correo )
```

Definition at line 445 of file DBManager.java.

6.5.2.2 anadirCliente()

```
void es.deusto.spq.server.DBManager.anadirCliente (
    List< Cliente > clientes )
```

Definition at line 491 of file DBManager.java.

6.5.2.3 anadirHabitaciones()

```
void es.deusto.spq.server.DBManager.anadirHabitaciones (
    List< Habitacion > habitaciones )
```

Definition at line 464 of file DBManager.java.

6.5.2.4 borrarCliente()

```
void es.deusto.spq.server.DBManager.borrarCliente (
    Cliente cliente )
```

Definition at line 193 of file DBManager.java.

6.5.2.5 borrarEvento()

```
void es.deusto.spq.server.DBManager.borrarEvento (
    Evento evento )
```

Definition at line 604 of file DBManager.java.

6.5.2.6 borrarReserva()

```
void es.deusto.spq.server.DBManager.borrarReserva (
    Reserva reserva )
```

Definition at line 214 of file DBManager.java.

6.5.2.7 delete() [1/5]

```
void es.deusto.spq.server.DBManager.delete (
    Cliente client )
```

Definition at line 115 of file DBManager.java.

6.5.2.8 delete() [2/5]

```
void es.deusto.spq.server.DBManager.delete (
    Evento e )
```

Definition at line 154 of file DBManager.java.

6.5.2.9 delete() [3/5]

```
void es.deusto.spq.server.DBManager.delete (
    Feedback f )
```

Definition at line 162 of file DBManager.java.

6.5.2.10 delete() [4/5]

```
void es.deusto.spq.server.DBManager.delete (
    Habitacion h )
```

Definition at line 138 of file DBManager.java.

6.5.2.11 delete() [5/5]

```
void es.deusto.spq.server.DBManager.delete (
    Reserva r )
```

Definition at line 146 of file DBManager.java.

6.5.2.12 deleteClientes()

```
void es.deusto.spq.server.DBManager.deleteClientes ( )
```

Definition at line 358 of file DBManager.java.

6.5.2.13 deleteData()

```
void es.deusto.spq.server.DBManager.deleteData ( )
```

Definition at line 55 of file DBManager.java.

6.5.2.14 deletehabitaciones()

```
void es.deusto.spq.server.DBManager.deletehabitaciones ( )
```

Definition at line 387 of file DBManager.java.

6.5.2.15 deleteObjectFromDB()

```
void es.deusto.spq.server.DBManager.deleteObjectFromDB (
    Object object )
```

Definition at line 84 of file DBManager.java.

6.5.2.16 deleteReservas()

```
void es.deusto.spq.server.DBManager.deleteReservas ( )
```

Definition at line 416 of file DBManager.java.

6.5.2.17 getClientes()

```
List< Cliente> es.deusto.spq.server.DBManager.getClientes ( )
```

Definition at line 271 of file DBManager.java.

6.5.2.18 getEvento()

```
Evento es.deusto.spq.server.DBManager.getEvento (
    String codigo )
```

Definition at line 577 of file DBManager.java.

6.5.2.19 getEventos()

```
List< Evento> es.deusto.spq.server.DBManager.getEventos ( )
```

Definition at line 625 of file DBManager.java.

6.5.2.20 getHabitacion()

```
Habitacion es.deusto.spq.server.DBManager.getHabitacion (
    String codigo )
```

Definition at line 520 of file DBManager.java.

6.5.2.21 getHabitaciones()

```
List< Habitacion> es.deusto.spq.server.DBManager.getHabitaciones ( )
```

Definition at line 547 of file DBManager.java.

6.5.2.22 getInstance()

```
static DBManager es.deusto.spq.server.DBManager.getInstance ( ) [static]
```

Método para obtener la instancia del **DBManager** (p. 24). En caso de no existir la crea Si ya existe la devuelve

Returns

la instancia de **DBManager** (p. 24)

Definition at line 40 of file DBManager.java.

6.5.2.23 getReserva()

```
static Reserva es.deusto.spq.server.DBManager.getReserva (
    String codigo ) [static]
```

Definition at line 331 of file DBManager.java.

6.5.2.24 getReservas()

```
List< Reserva> es.deusto.spq.server.DBManager.getReservas ( )
```

Definition at line 301 of file DBManager.java.

6.5.2.25 getUsuario()

```
static Cliente es.deusto.spq.server.DBManager.getUsuario (
    String email ) [static]
```

Definition at line 166 of file DBManager.java.

6.5.2.26 initializeData()

```
void es.deusto.spq.server.DBManager.initializeData ( )
```

Definition at line 657 of file DBManager.java.

6.5.2.27 seleccionaUsuarioBD()

```
static ArrayList< Cliente> es.deusto.spq.server.DBManager.seleccionaUsuarioBD ( ) [static]
```

Definition at line 235 of file DBManager.java.

6.5.2.28 store() [1/5]

```
void es.deusto.spq.server.DBManager.store (
    Cliente client )
```

Definition at line 106 of file DBManager.java.

6.5.2.29 store() [2/5]

```
void es.deusto.spq.server.DBManager.store (
    Evento e )
```

Definition at line 150 of file DBManager.java.

6.5.2.30 store() [3/5]

```
void es.deusto.spq.server.DBManager.store (
    Feedback f )
```

Definition at line 158 of file DBManager.java.

6.5.2.31 store() [4/5]

```
void es.deusto.spq.server.DBManager.store (
    Habitacion h )
```

Definition at line 134 of file DBManager.java.

6.5.2.32 store() [5/5]

```
void es.deusto.spq.server.DBManager.store (
    Reserva r )
```

Definition at line 142 of file DBManager.java.

6.5.2.33 storeObjectInDB()

```
void es.deusto.spq.server.DBManager.storeObjectInDB (
    Object object )
```

Definition at line 62 of file DBManager.java.

6.5.2.34 update()

```
void es.deusto.spq.server.DBManager.update (
    Cliente client )
```

Definition at line 125 of file DBManager.java.

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

- src/main/java/es/deusto/spq/server/ **DBManager.java**

6.6 es.deusto.spq.client.EstadisticaFeedback Class Reference

Static Public Member Functions

- static double **mediaPuntuacion** (double a, double b)
- static Map< Integer, Double > **siNo** (double a, double b, double c)
- static Map< Integer, Double > **ReadAndLoad** () throws RWException

6.6.1 Detailed Description

Definition at line 13 of file EstadisticaFeedback.java.

6.6.2 Member Function Documentation

6.6.2.1 mediaPuntuacion()

```
static double es.deusto.spq.client.EstadisticaFeedback.mediaPuntuacion (
    double a,
    double b ) [static]
```

Este metodo sirve para realizar una puntuacion media de los feedbacks que realizan los usuarios

Parameters

<i>a</i>	Puntuacion a
<i>b</i>	Puntuacion b

Returns

El valor de la puntuacion media

Definition at line 24 of file EstadisticaFeedback.java.

6.6.2.2 ReadAndLoad()

```
static Map<Integer, Double> es.deusto.spg.client.EstadisticaFeedback.ReadAndLoad ( ) throws
RWException [static]
```

Este metodo sirve para recibir y guardar el **Feedback** (p. 37) de los usuarios en un .log Recibe y guarda la valoracion del usuario (del 1 al 5) y la recomendacion (si o no) Ademias, con esos datos realiza la media de valoracion y el porcentaje de si o no

Returns

Array con los resultados de la media de valoracion y el porcentaje si o no

Exceptions

<i>RWException</i> (p. 63)	En caso de error
-----------------------------------	------------------

Definition at line 67 of file EstadisticaFeedback.java.

6.6.2.3 siNo()

```
static Map<Integer, Double> es.deusto.spg.client.EstadisticaFeedback.siNo (
    double a,
    double b,
    double c ) [static]
```

Resultado de la recomendacion "si" o "no" que realizan los usuarios

Parameters

<i>a</i>	Recomendacion Si
<i>b</i>	Recomendacion No
<i>c</i>	c

Returns

Devuelve el array con los resultado de las recomendaciones

Definition at line 41 of file EstadisticaFeedback.java.

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

- src/main/java/es/deusto/spq/client/ **EstadisticaFeedback.java**

6.7 es.deusto.spq.client.Evento Class Reference

Public Member Functions

- **Evento** (**Evento** e)
- **Evento** (String codigo, String nombre, String descripcion, int dia, int mes, int anyo, String hora, int num↵MaxPersonas)
- **Evento** ()
- String **getCodigo** ()
- void **setCodigo** (String codigo)
- String **getNombre** ()
- void **setNombre** (String nombre)
- String **getDescripcion** ()
- void **setDescripcion** (String descripcion)
- int **getDia** ()
- void **setDia** (int dia)
- int **getMes** ()
- void **setMes** (int mes)
- int **getAnyo** ()
- void **setAnyo** (int anyo)
- String **getHora** ()
- void **setHora** (String hora)
- int **getNumMaxPersonas** ()
- void **setNumMaxPersonas** (int numMaxPersonas)
- String **toString** ()

6.7.1 Detailed Description

Definition at line 10 of file Evento.java.

6.7.2 Constructor & Destructor Documentation

6.7.2.1 Evento() [1/3]

```
es.deusto.spq.client.Evento.Evento (
    Evento e )
```

Definition at line 21 of file Evento.java.

6.7.2.2 Evento() [2/3]

```
es.deusto.spq.client.Evento.Evento (
    String codigo,
    String nombre,
    String descripcion,
    int dia,
    int mes,
    int anyo,
    String hora,
    int numMaxPersonas )
```

Definition at line 33 of file Evento.java.

6.7.2.3 Evento() [3/3]

```
es.deusto.spq.client.Evento.Evento ( )
```

Definition at line 46 of file Evento.java.

6.7.3 Member Function Documentation

6.7.3.1 getAnyo()

```
int es.deusto.spq.client.Evento.getAnyo ( )
```

Definition at line 99 of file Evento.java.

6.7.3.2 getCodigo()

```
String es.deusto.spq.client.Evento.getCodigo ( )
```

Definition at line 59 of file Evento.java.

6.7.3.3 getDescripcion()

```
String es.deusto.spq.client.Evento.getDescripcion ( )
```

Definition at line 75 of file Evento.java.

6.7.3.4 getDia()

```
int es.deusto.spq.client.Evento.getDia ( )
```

Definition at line 83 of file Evento.java.

6.7.3.5 getHora()

```
String es.deusto.spq.client.Evento.getHora ( )
```

Definition at line 107 of file Evento.java.

6.7.3.6 getMes()

```
int es.deusto.spq.client.Evento.getMes ( )
```

Definition at line 91 of file Evento.java.

6.7.3.7 getNombre()

```
String es.deusto.spq.client.Evento.getNombre ( )
```

Definition at line 67 of file Evento.java.

6.7.3.8 getNumMaxPersonas()

```
int es.deusto.spq.client.Evento.getNumMaxPersonas ( )
```

Definition at line 115 of file Evento.java.

6.7.3.9 setAnyo()

```
void es.deusto.spq.client.Evento.setAnyo (
    int anyo )
```

Definition at line 103 of file Evento.java.

6.7.3.10 setCodigo()

```
void es.deusto.spq.client.Evento.setCodigo (
    String codigo )
```

Definition at line 63 of file Evento.java.

6.7.3.11 setDescription()

```
void es.deusto.spq.client.Evento.setDescription (
    String descripcion )
```

Definition at line 79 of file Evento.java.

6.7.3.12 setDia()

```
void es.deusto.spq.client.Evento.setDia (
    int dia )
```

Definition at line 87 of file Evento.java.

6.7.3.13 setHora()

```
void es.deusto.spq.client.Evento.setHora (
    String hora )
```

Definition at line 111 of file Evento.java.

6.7.3.14 setMes()

```
void es.deusto.spq.client.Evento.setMes (
    int mes )
```

Definition at line 95 of file Evento.java.

6.7.3.15 setNombre()

```
void es.deusto.spq.client.Evento.setNombre (
    String nombre )
```

Definition at line 71 of file Evento.java.

6.7.3.16 setNumMaxPersonas()

```
void es.deusto.spq.client.Evento.setNumMaxPersonas (
    int numMaxPersonas )
```

Definition at line 119 of file Evento.java.

6.7.3.17 toString()

```
String es.deusto.spq.client.Evento.toString ( )
```

Definition at line 124 of file Evento.java.

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

- src/main/java/es/deusto/spq/client/ **Evento.java**

6.8 es.deusto.spq.client.Feedback Class Reference

Classes

- enum **Recomendacion**

Public Member Functions

- **Feedback** (String email, String valoracion, **Recomendacion** recomendacion)
- **Feedback** ()
- String **getEmail** ()
- void **setEmail** (String email)
- String **getValoracion** ()
- void **setValoracion** (String valoracion)
- **Recomendacion** **getRecomendacion** ()
- void **setRecomendacion** (**Recomendacion** recomendacion)
- String **toString** ()

6.8.1 Detailed Description

Definition at line 10 of file Feedback.java.

6.8.2 Constructor & Destructor Documentation

6.8.2.1 Feedback() [1/2]

```
es.deusto.spq.client.Feedback.Feedback (
    String email,
    String valoracion,
    Recomendacion recomendacion )
```

Definition at line 21 of file Feedback.java.

6.8.2.2 Feedback() [2/2]

```
es.deusto.spq.client.Feedback.Feedback ( )
```

Definition at line 28 of file Feedback.java.

6.8.3 Member Function Documentation

6.8.3.1 getEmail()

```
String es.deusto.spq.client.Feedback.getEmail ( )
```

Definition at line 36 of file Feedback.java.

6.8.3.2 getRecomendacion()

```
Recomendacion es.deusto.spq.client.Feedback.getRecomendacion ( )
```

Definition at line 52 of file Feedback.java.

6.8.3.3 getValoracion()

```
String es.deusto.spq.client.Feedback.getValoracion ( )
```

Definition at line 44 of file Feedback.java.

6.8.3.4 setEmail()

```
void es.deusto.spq.client.Feedback.setEmail (
    String email )
```

Definition at line 40 of file Feedback.java.

6.8.3.5 setRecomendacion()

```
void es.deusto.spq.client.Feedback.setRecomendacion (
    Recomendacion recomendacion )
```

Definition at line 56 of file Feedback.java.

6.8.3.6 setValoracion()

```
void es.deusto.spq.client.Feedback.setValoracion (
    String valoracion )
```

Definition at line 48 of file Feedback.java.

6.8.3.7 toString()

```
String es.deusto.spq.client.Feedback.toString ( )
```

Definition at line 61 of file Feedback.java.

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

- src/main/java/es/deusto/spq/client/ **Feedback.java**

6.9 es.deusto.spq.client.GetProperties Class Reference

Public Member Functions

- String **getURL** () throws IOException

6.9.1 Detailed Description

Definition at line 8 of file GetProperties.java.

6.9.2 Member Function Documentation

6.9.2.1 `getURL()`

`String es.deusto.spq.client.GetProperties.getURL () throws IOException`

Definition at line 13 of file `GetProperties.java`.

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

- `src/main/java/es/deusto/spq/client/ GetProperties.java`

6.10 `es.deusto.spq.server.GetProperties` Class Reference

Public Member Functions

- `String getURL () throws IOException`

6.10.1 Detailed Description

Definition at line 8 of file `GetProperties.java`.

6.10.2 Member Function Documentation

6.10.2.1 `getURL()`

`String es.deusto.spq.server.GetProperties.getURL () throws IOException`

Definition at line 13 of file `GetProperties.java`.

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

- `src/main/java/es/deusto/spq/server/ GetProperties.java`

6.11 es.deusto.spq.client.Habitacion Class Reference

Public Member Functions

- **Habitacion** (String codigo, int numCamas, double precio, boolean ocupada)
- **Habitacion** ()
- **Habitacion** (**Habitacion** h)
- String **getCodigo** ()
- void **setCodigo** (String codigo)
- int **getNumCamas** ()
- void **setNumCamas** (int numCamas)
- double **getPrecio** ()
- void **setPrecio** (double precio)
- boolean **isOcupada** ()
- void **setOcupada** (boolean ocupada)
- String **toString** ()

6.11.1 Detailed Description

Clase para la creación de habitaciones

Author

Sergio

Definition at line 14 of file Habitacion.java.

6.11.2 Constructor & Destructor Documentation

6.11.2.1 Habitacion() [1/3]

```
es.deusto.spq.client.Habitacion.Habitacion (
    String codigo,
    int numCamas,
    double precio,
    boolean ocupada )
```

Constructor de la clase habitación

Parameters

<i>codigo</i>	Código de la habitacion
<i>numCamas</i>	Número de camas que tiene la habitación
<i>precio</i>	Precio de la habitación
<i>ocupada</i>	Booleano de si la habitación está ocupada o no

Definition at line 27 of file Habitacion.java.

6.11.2.2 `Habitacion()` [2/3]

```
es.deusto.spq.client.Habitacion.Habitacion ( )
```

Definition at line 35 of file Habitacion.java.

6.11.2.3 `Habitacion()` [3/3]

```
es.deusto.spq.client.Habitacion.Habitacion (
    Habitacion h )
```

Definition at line 43 of file Habitacion.java.

6.11.3 Member Function Documentation

6.11.3.1 `getCodigo()`

```
String es.deusto.spq.client.Habitacion.getCodigo ( )
```

Definition at line 51 of file Habitacion.java.

6.11.3.2 `getNumCamas()`

```
int es.deusto.spq.client.Habitacion.getNumCamas ( )
```

Definition at line 59 of file Habitacion.java.

6.11.3.3 `getPrecio()`

```
double es.deusto.spq.client.Habitacion.getPrecio ( )
```

Definition at line 67 of file Habitacion.java.

6.11.3.4 isOcupada()

```
boolean es.deusto.spq.client.Habitacion.isOcupada ( )
```

Definition at line 75 of file Habitacion.java.

6.11.3.5 setCodigo()

```
void es.deusto.spq.client.Habitacion.setCodigo (
    String codigo )
```

Definition at line 55 of file Habitacion.java.

6.11.3.6 setNumCamas()

```
void es.deusto.spq.client.Habitacion.setNumCamas (
    int numCamas )
```

Definition at line 63 of file Habitacion.java.

6.11.3.7 setOcupada()

```
void es.deusto.spq.client.Habitacion.setOcupada (
    boolean ocupada )
```

Definition at line 79 of file Habitacion.java.

6.11.3.8 setPrecio()

```
void es.deusto.spq.client.Habitacion.setPrecio (
    double precio )
```

Definition at line 71 of file Habitacion.java.

6.11.3.9 toString()

```
String es.deusto.spq.client.Habitacion.toString ( )
```

Definition at line 84 of file Habitacion.java.

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

- src/main/java/es/deusto/spq/client/ **Habitacion.java**

6.12 es.deusto.spq.client.HabitacionTest Class Reference

Public Member Functions

- void **setUp** ()
- void **getCodigoTest** ()
- void **getNumCamasTest** ()
- void **getPrecioTest** ()
- void **getOcupadaTest** ()

6.12.1 Detailed Description

Definition at line 8 of file HabitacionTest.java.

6.12.2 Member Function Documentation

6.12.2.1 getCodigoTest()

```
void es.deusto.spq.client.HabitacionTest.getCodigoTest ( )
```

Definition at line 17 of file HabitacionTest.java.

6.12.2.2 getNumCamasTest()

```
void es.deusto.spq.client.HabitacionTest.getNumCamasTest ( )
```

Definition at line 22 of file HabitacionTest.java.

6.12.2.3 getOcupadaTest()

```
void es.deusto.spq.client.HabitacionTest.getOcupadaTest ( )
```

Definition at line 34 of file HabitacionTest.java.

6.12.2.4 getPrecioTest()

```
void es.deusto.spq.client.HabitacionTest.getPrecioTest ( )
```

Definition at line 28 of file HabitacionTest.java.

6.12.2.5 setUp()

```
void es.deusto.spq.client.HabitacionTest.setUp ( )
```

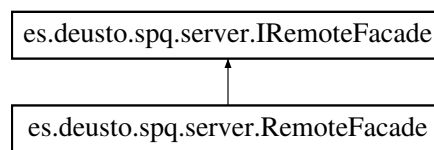
Definition at line 12 of file HabitacionTest.java.

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

- src/test/java/es/deusto/spq/client/ **HabitacionTest.java**

6.13 es.deusto.spq.server.IRemoteFacade Interface Reference

Inheritance diagram for es.deusto.spq.server.IRemoteFacade:



Public Member Functions

- Response **iniciarSesion** (**Cliente** cliente)
- Response **registrarCliente** (**Cliente** cliente)
- **Cliente** **encontrarCliente** (String email)
- **Reserva** **encontrarReserva** (String codigoReserva)
- List< **Cliente** > **encontrarClientes** ()
- **Habitacion** **encontrarHabitacion** (String codigo)
- List< **Habitacion** > **encontrarHabitaciones** ()
- Response **editarUsuario** (**Cliente** user)
- List< **Reserva** > **encontrarReservas** ()
- Response **borrarReserva** (**Reserva** reserva)
- Response **registrarReserva** (**Reserva** reserva)

6.13.1 Detailed Description

Definition at line 9 of file IRemoteFacade.java.

6.13.2 Member Function Documentation

6.13.2.1 borrarReserva()

```
Response es.deusto.spq.server.IRemoteFacade.borrarReserva (
    Reserva reserva )
```

Implemented in **es.deusto.spq.server.RemoteFacade** (p. 52).

6.13.2.2 editarUsuario()

```
Response es.deusto.spq.server.IRemoteFacade.editarUsuario (
    Cliente user )
```

Implemented in **es.deusto.spq.server.RemoteFacade** (p. 53).

6.13.2.3 encontrarCliente()

```
Cliente es.deusto.spq.server.IRemoteFacade.encontrarCliente (
    String email )
```

6.13.2.4 encontrarClientes()

```
List< Cliente> es.deusto.spq.server.IRemoteFacade.encontrarClientes ( )
```

Implemented in **es.deusto.spq.server.RemoteFacade** (p. 53).

6.13.2.5 encontrarHabitacion()

```
Habitacion es.deusto.spq.server.IRemoteFacade.encontrarHabitacion (
    String codigo )
```

6.13.2.6 encontrarHabitaciones()

```
List< Habitacion> es.deusto.spq.server.IRemoteFacade.encontrarHabitaciones ( )
```

Implemented in **es.deusto.spq.server.RemoteFacade** (p. 54).

6.13.2.7 encontrarReserva()

```
Reserva es.deusto.spq.server.IRemoteFacade.encontrarReserva (
    String codigoReserva )
```

6.13.2.8 encontrarReservas()

```
List< Reserva> es.deusto.spq.server.IRemoteFacade.encontrarReservas ( )
```

Implemented in **es.deusto.spq.server.RemoteFacade** (p. 54).

6.13.2.9 iniciarSesion()

```
Response es.deusto.spq.server.IRemoteFacade.iniciarSesion (
    Cliente cliente )
```

Implemented in **es.deusto.spq.server.RemoteFacade** (p. 55).

6.13.2.10 registrarCliente()

```
Response es.deusto.spq.server.IRemoteFacade.registrarCliente (
    Cliente cliente )
```

Implemented in **es.deusto.spq.server.RemoteFacade** (p. 55).

6.13.2.11 registrarReserva()

```
Response es.deusto.spq.server.IRemoteFacade.registrarReserva (
    Reserva reserva )
```

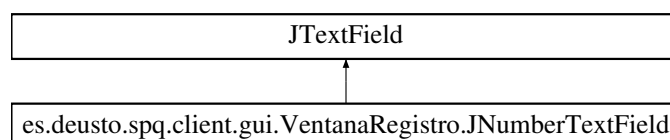
Implemented in **es.deusto.spq.server.RemoteFacade** (p. 55).

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

- src/main/java/es/deusto/spq/server/ IRemoteFacade.java

6.14 es.deusto.spq.client.gui.VentanaRegistro.JNumberTextField Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaRegistro.JNumberTextField:



6.14.1 Detailed Description

Definition at line 47 of file `VentanaRegistro.java`.

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

- `src/main/java/es/deusto/spq/client/gui/ VentanaRegistro.java`

6.15 es.deusto.spq.client.Main Class Reference

Static Public Member Functions

- static void **main** (String[] args)

6.15.1 Detailed Description

La clase principal. Lanza la clase de `VentanaInicioSesion` y crea el `serviceLocator` y el `controller`.

Author

Sergio

Definition at line 10 of file `Main.java`.

6.15.2 Member Function Documentation

6.15.2.1 main()

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

Definition at line 12 of file `Main.java`.

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

- `src/main/java/es/deusto/spq/client/ Main.java`

6.16 es.deusto.spq.server.Main Class Reference

Static Public Member Functions

- static `HttpServer` **startServer** ()
- static `String` **getURL** ()
- static void **crearFicheroLog** ()
- static void **main** (String[] args) throws `IOException`

Static Public Attributes

- static `PrintStream` **logFeedback**
- static `Logger` **loggerGeneral** = `Logger.getLogger(Main.class.getName())`

6.16.1 Detailed Description

Main (p. 48) class.

Definition at line 20 of file `Main.java`.

6.16.2 Member Function Documentation

6.16.2.1 crearFicheroLog()

```
static void es.deusto.spq.server.Main.crearFicheroLog ( ) [static]
```

Metodo para poder crear ficheros log, en nuestro caso el de `FeedbackLog.log`

Definition at line 61 of file `Main.java`.

6.16.2.2 getURL()

```
static String es.deusto.spq.server.Main.getURL ( ) [static]
```

Definition at line 40 of file `Main.java`.

6.16.2.3 main()

```
static void es.deusto.spq.server.Main.main (
    String[] args ) throws IOException [static]
```

Main (p. 48) method.

Parameters

<i>args</i>	
-------------	--

Exceptions

<i>IOException</i>	
--------------------	--

Definition at line 77 of file Main.java.

6.16.2.4 startServer()

```
static HttpServer es.deusto.spq.server.Main.startServer ( ) [static]
```

Starts Grizzly HTTP server exposing JAX-RS resources defined in this application.

Returns

Grizzly HTTP server.

Definition at line 30 of file Main.java.

6.16.3 Member Data Documentation

6.16.3.1 logFeedback

```
PrintStream es.deusto.spq.server.Main.logFeedback [static]
```

Definition at line 54 of file Main.java.

6.16.3.2 loggerGeneral

```
Logger es.deusto.spq.server.Main.loggerGeneral = Logger.getLogger(Main.class.getName()) [static]
```

Definition at line 55 of file Main.java.

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

- src/main/java/es/deusto/spq/server/ **Main.java**

6.17 es.deusto.spq.client.Feedback.Recomendacion Enum Reference

Public Attributes

- **si**
- **no**

6.17.1 Detailed Description

Definition at line 12 of file Feedback.java.

6.17.2 Member Data Documentation

6.17.2.1 no

`es.deusto.spq.client.Feedback.Recomendacion.no`

Definition at line 14 of file Feedback.java.

6.17.2.2 si

`es.deusto.spq.client.Feedback.Recomendacion.si`

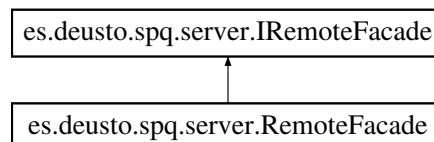
Definition at line 13 of file Feedback.java.

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

- `src/main/java/es/deusto/spq/client/ Feedback.java`

6.18 es.deusto.spq.server.RemoteFacade Class Reference

Inheritance diagram for `es.deusto.spq.server.RemoteFacade`:



Public Member Functions

- **RemoteFacade** ()
- Response **iniciarSesion** (**Cliente** cliente)
- Response **registrarCliente** (**Cliente** cliente)
- **Cliente** **encontrarCliente** (@QueryParam("email") String email)
- **Reserva** **encontrarReserva** (@QueryParam("codigoReserva") String codigo)
- List< **Cliente** > **encontrarClientes** ()
- **Habitacion** **encontrarHabitacion** (@QueryParam("codigo") String codigo)
- List< **Habitacion** > **encontrarHabitaciones** ()
- List< **Reserva** > **encontrarReservas** ()
- Response **borrarUsuario** (**Cliente** cliente)
- Response **borrarReserva** (**Reserva** reserva)
- Response **editarUsuario** (**Cliente** user)
- Response **registrarReserva** (**Reserva** reserva)
- Response **registrarReserva** (**Evento** evento)
- Response **borrarEvento** (**Evento** evento)
- **Evento** **encontrarEvento** (@QueryParam("codigo") String codigo)
- List< **Evento** > **encontrarEventos** ()

Static Public Member Functions

- static **RemoteFacade** getInstance ()

6.18.1 Detailed Description

Definition at line 25 of file RemoteFacade.java.

6.18.2 Constructor & Destructor Documentation

6.18.2.1 RemoteFacade()

```
es.deusto.spq.server.RemoteFacade.RemoteFacade ( )
```

Definition at line 30 of file RemoteFacade.java.

6.18.3 Member Function Documentation

6.18.3.1 borrarEvento()

```
Response es.deusto.spq.server.RemoteFacade.borrarEvento (
    Evento evento )
```

Definition at line 181 of file RemoteFacade.java.

6.18.3.2 borrarReserva()

```
Response es.deusto.spq.server.RemoteFacade.borrarReserva (
    Reserva reserva )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 45).

Definition at line 132 of file RemoteFacade.java.

6.18.3.3 borrarUsuario()

```
Response es.deusto.spq.server.RemoteFacade.borrarUsuario (
    Cliente cliente )
```

Definition at line 121 of file RemoteFacade.java.

6.18.3.4 editarUsuario()

```
Response es.deusto.spq.server.RemoteFacade.editarUsuario (
    Cliente user )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 45).

Definition at line 143 of file RemoteFacade.java.

6.18.3.5 encontrarCliente()

```
Cliente es.deusto.spq.server.RemoteFacade.encontrarCliente (
    @QueryParam("email") String email )
```

Definition at line 67 of file RemoteFacade.java.

6.18.3.6 encontrarClientes()

```
List< Cliente> es.deusto.spq.server.RemoteFacade.encontrarClientes ( )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 46).

Definition at line 85 of file RemoteFacade.java.

6.18.3.7 encontrarEvento()

```
Evento es.deusto.spq.server.RemoteFacade.encontrarEvento (
    @QueryParam("codigo") String codigo )
```

Definition at line 192 of file RemoteFacade.java.

6.18.3.8 encontrarEventos()

```
List< Evento> es.deusto.spq.server.RemoteFacade.encontrarEventos ( )
```

Definition at line 201 of file RemoteFacade.java.

6.18.3.9 encontrarHabitacion()

```
Habitacion es.deusto.spq.server.RemoteFacade.encontrarHabitacion (
    @QueryParam("codigo") String codigo )
```

Definition at line 94 of file RemoteFacade.java.

6.18.3.10 encontrarHabitaciones()

```
List< Habitacion> es.deusto.spq.server.RemoteFacade.encontrarHabitaciones ( )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 46).

Definition at line 103 of file RemoteFacade.java.

6.18.3.11 encontrarReserva()

```
Reserva es.deusto.spq.server.RemoteFacade.encontrarReserva (
    @QueryParam("codigoReserva") String codigo )
```

Definition at line 76 of file RemoteFacade.java.

6.18.3.12 encontrarReservas()

```
List< Reserva> es.deusto.spq.server.RemoteFacade.encontrarReservas ( )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 46).

Definition at line 112 of file RemoteFacade.java.

6.18.3.13 getInstance()

```
static RemoteFacade es.deusto.spq.server.RemoteFacade.getInstance ( ) [static]
```

Definition at line 150 of file RemoteFacade.java.

6.18.3.14 iniciarSesion()

```
Response es.deusto.spq.server.RemoteFacade.iniciarSesion (
    Cliente cliente )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 47).

Definition at line 40 of file RemoteFacade.java.

6.18.3.15 registrarCliente()

```
Response es.deusto.spq.server.RemoteFacade.registrarCliente (
    Cliente cliente )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 47).

Definition at line 54 of file RemoteFacade.java.

6.18.3.16 registrarReserva() [1/2]

```
Response es.deusto.spq.server.RemoteFacade.registrarReserva (
    Evento evento )
```

Definition at line 173 of file RemoteFacade.java.

6.18.3.17 registrarReserva() [2/2]

```
Response es.deusto.spq.server.RemoteFacade.registrarReserva (
    Reserva reserva )
```

Implements **es.deusto.spq.server.IRemoteFacade** (p. 47).

Definition at line 165 of file RemoteFacade.java.

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

- src/main/java/es/deusto/spq/server/ **RemoteFacade.java**

6.19 es.deusto.spq.server.RemoteFacadeTest Class Reference

Public Member Functions

- void **registrarClienteTest** ()
- void **encontrarClientesTest** ()
- void **encontrarClienteTest** ()
- void **encontrarHabitacionesTest** ()
- void **encontrarHabitacionTest** ()
- void **encontrarReservaTest** ()
- void **encontrarReservasTest** ()
- void **encontrarEventoTest** ()
- void **encontrarEventosTest** ()

Public Attributes

- ContiPerfRule **i** = new ContiPerfRule()

6.19.1 Detailed Description

Definition at line 21 of file RemoteFacadeTest.java.

6.19.2 Member Function Documentation

6.19.2.1 encontrarClientesTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarClientesTest ( )
```

Definition at line 38 of file RemoteFacadeTest.java.

6.19.2.2 encontrarClienteTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarClienteTest ( )
```

Definition at line 44 of file RemoteFacadeTest.java.

6.19.2.3 encontrarEventosTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarEventosTest ( )
```

Definition at line 82 of file RemoteFacadeTest.java.

6.19.2.4 encontrarEventoTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarEventoTest ( )
```

Definition at line 75 of file RemoteFacadeTest.java.

6.19.2.5 encontrarHabitacionesTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarHabitacionesTest ( )
```

Definition at line 50 of file RemoteFacadeTest.java.

6.19.2.6 encontrarHabitacionTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarHabitacionTest ( )
```

Definition at line 56 of file RemoteFacadeTest.java.

6.19.2.7 encontrarReservasTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarReservasTest ( )
```

Definition at line 69 of file RemoteFacadeTest.java.

6.19.2.8 encontrarReservaTest()

```
void es.deusto.spq.server.RemoteFacadeTest.encontrarReservaTest ( )
```

Definition at line 63 of file RemoteFacadeTest.java.

6.19.2.9 registrarClienteTest()

```
void es.deusto.spq.server.RemoteFacadeTest.registrarClienteTest ( )
```

Definition at line 30 of file RemoteFacadeTest.java.

6.19.3 Member Data Documentation

6.19.3.1 i

```
ContiPerfRule es.deusto.spq.server.RemoteFacadeTest.i = new ContiPerfRule()
```

Definition at line 27 of file RemoteFacadeTest.java.

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

- src/test/java/es/deusto/spq/server/ **RemoteFacadeTest.java**

6.20 es.deusto.spq.client.Reserva Class Reference

Public Member Functions

- **Reserva** (String codigoReserva, String codigoHabitacion, String emailUsuario, int dia, int mes, int anyo)
- **Reserva** ()
- String **getCodigoReserva** ()
- void **setCodigoReserva** (String codigoReserva)
- String **getCodigoHabitacion** ()
- void **setCodigoHabitacion** (String codigoHabitacion)
- String **getEmailUsuario** ()
- void **setEmailUsuario** (String emailUsuario)
- int **getDia** ()
- void **setDia** (int dia)
- int **getMes** ()
- void **setMes** (int mes)
- int **getAnyo** ()
- void **setAnyo** (int anyo)
- String **toString** ()

6.20.1 Detailed Description

Clase para la creacion de reservas

Author

Sergio

Definition at line 14 of file Reserva.java.

6.20.2 Constructor & Destructor Documentation

6.20.2.1 Reserva() [1/2]

```
es.deusto.spq.client.Reserva.Reserva (
    String codigoReserva,
    String codigoHabitacion,
    String emailUsuario,
    int dia,
    int mes,
    int anyo )
```

Constructor de la clase reservas

Parameters

<i>codigoReserva</i>	
<i>codigoHabitacion</i>	
<i>emailUsuario</i>	
<i>dia</i>	
<i>mes</i>	
<i>anyo</i>	

Definition at line 31 of file Reserva.java.

6.20.2.2 Reserva() [2/2]

```
es.deusto.spq.client.Reserva.Reserva ( )
```

Definition at line 40 of file Reserva.java.

6.20.3 Member Function Documentation

6.20.3.1 getAnyo()

```
int es.deusto.spq.client.Reserva.getAnyo ( )
```

Definition at line 89 of file Reserva.java.

6.20.3.2 getCodigoHabitacion()

```
String es.deusto.spq.client.Reserva.getCodigoHabitacion ( )
```

Definition at line 57 of file Reserva.java.

6.20.3.3 getCodigoReserva()

```
String es.deusto.spq.client.Reserva.getCodigoReserva ( )
```

Definition at line 49 of file Reserva.java.

6.20.3.4 getDia()

```
int es.deusto.spq.client.Reserva.getDia ( )
```

Definition at line 73 of file Reserva.java.

6.20.3.5 getEmailUsuario()

```
String es.deusto.spq.client.Reserva.getEmailUsuario ( )
```

Definition at line 65 of file Reserva.java.

6.20.3.6 getMes()

```
int es.deusto.spq.client.Reserva.getMes ( )
```

Definition at line 81 of file Reserva.java.

6.20.3.7 setAnyo()

```
void es.deusto.spq.client.Reserva.setAnyo (
    int anyo )
```

Definition at line 93 of file Reserva.java.

6.20.3.8 setCodigoHabitacion()

```
void es.deusto.spq.client.Reserva.setCodigoHabitacion (
    String codigoHabitacion )
```

Definition at line 61 of file Reserva.java.

6.20.3.9 setCodigoReserva()

```
void es.deusto.spq.client.Reserva.setCodigoReserva (
    String codigoReserva )
```

Definition at line 53 of file Reserva.java.

6.20.3.10 setDia()

```
void es.deusto.spq.client.Reserva.setDia (
    int dia )
```

Definition at line 77 of file Reserva.java.

6.20.3.11 setEmailUsuario()

```
void es.deusto.spq.client.Reserva.setEmailUsuario (
    String emailUsuario )
```

Definition at line 69 of file Reserva.java.

6.20.3.12 setMes()

```
void es.deusto.spq.client.Reserva.setMes (
    int mes )
```

Definition at line 85 of file Reserva.java.

6.20.3.13 toString()

```
String es.deusto.spq.client.Reserva.toString ( )
```

Definition at line 98 of file Reserva.java.

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

- src/main/java/es/deusto/spq/client/ **Reserva.java**

6.21 es.deusto.spq.client.ReservaTest Class Reference

Public Member Functions

- void **setUp** ()
- void **getCodigoReservaTest** ()
- void **getCodigoHabitacionTest** ()
- void **getDiaTest** ()
- void **getMesTest** ()
- void **getAnyoTest** ()

6.21.1 Detailed Description

Definition at line 10 of file ReservaTest.java.

6.21.2 Member Function Documentation

6.21.2.1 getAnyoTest()

```
void es.deusto.spq.client.ReservaTest.getAnyoTest ( )
```

Definition at line 35 of file ReservaTest.java.

6.21.2.2 getCodigoHabitacionTest()

```
void es.deusto.spq.client.ReservaTest.getCodigoHabitacionTest ( )
```

Definition at line 23 of file ReservaTest.java.

6.21.2.3 getCodigoReservaTest()

```
void es.deusto.spq.client.ReservaTest.getCodigoReservaTest ( )
```

Definition at line 19 of file ReservaTest.java.

6.21.2.4 getDiaTest()

```
void es.deusto.spq.client.ReservaTest.getDiaTest ( )
```

Definition at line 27 of file ReservaTest.java.

6.21.2.5 getMesTest()

```
void es.deusto.spq.client.ReservaTest.getMesTest ( )
```

Definition at line 31 of file ReservaTest.java.

6.21.2.6 setUp()

```
void es.deusto.spq.client.ReservaTest.setUp ( )
```

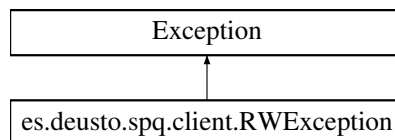
Definition at line 14 of file ReservaTest.java.

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

- src/test/java/es/deusto/spq/client/ **ReservaTest.java**

6.22 es.deusto.spq.client.RWException Class Reference

Inheritance diagram for es.deusto.spq.client.RWException:



Public Member Functions

- **RWException** (String mensaje, Throwable e)

6.22.1 Detailed Description

Definition at line 3 of file RWException.java.

6.22.2 Constructor & Destructor Documentation

6.22.2.1 RWException()

```
es.deusto.spq.client.RWException.RWException (
    String mensaje,
    Throwable e )
```

Nos lanza un mensaje en caso de excepcion

Parameters

<i>mensaje</i>	Mensaje en caso de excepcion
<i>e</i>	La clase Throwable representa a todas las excepciones que pueden ocurrir en el programa

Definition at line 16 of file RWException.java.

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

- src/main/java/es/deusto/spq/client/ **RWException.java**

6.23 es.deusto.spq.client.ServiceLocator Class Reference

Public Member Functions

- **ServiceLocator** ()
- boolean **anadirCliente** (String DNI, String nombre, String apellido, String email, String contrasenya, boolean esAdmin)
- Response **borrarCliente** (**Cliente** cliente)
- Response **borrarReserva** (**Reserva** reserva)
- boolean **anadirReserva** (String codigoReserva, String codigoHabitacion, String emailUsuario, int dia, int mes, int anyo)
- int **iniciarSesion** (String email, String contrasenya)
- **Habitacion** **obtenerHabitacion** (String codigo)
- List< **Habitacion** > **obtenerHabitaciones** ()
- **Cliente** **getUsuario** (String email)
- **Reserva** **getReserva** (String codigoReserva)
- List< **Cliente** > **obtenerClientes** ()
- List< **Reserva** > **obtenerReservas** ()
- Response **editarUsuario** (**Cliente** user)
- boolean **anadirEvento** (String codigo, String nombre, String descripcion, int dia, int mes, int anyo, String hora, int numMaxPersonas)
- Response **borrarEvento** (**Evento** evento)
- **Evento** **obtenerEvento** (String codigo)
- List< **Evento** > **obtenerEventos** ()

Static Public Member Functions

- static String **cogerUrl** ()

6.23.1 Detailed Description

Clase para la conexión entre el **Controller** (p. 17) y el RemoteFacade del servidor

Author

Sergio

Definition at line 27 of file ServiceLocator.java.

6.23.2 Constructor & Destructor Documentation

6.23.2.1 ServiceLocator()

```
es.deusto.spq.client.ServiceLocator.ServiceLocator ( )
```

Definition at line 33 of file ServiceLocator.java.

6.23.3 Member Function Documentation

6.23.3.1 anadirCliente()

```
boolean es.deusto.spq.client.ServiceLocator.anadirCliente (
    String DNI,
    String nombre,
    String apellido,
    String email,
    String contrasena,
    boolean esAdmin )
```

Método para registrar usuario. Llama al método con el mismo nombre del RemoteFacade a través de la URL establecida.

Parameters

<i>DNI</i>	DNI del usuario a registrar
<i>nombre</i>	Nombre del usuario a registrar
<i>apellido</i>	Apellido del usuario a registrar
<i>email</i>	Email del usuario a registrar
<i>contrasena</i>	Contraseña del usuario a registrar
<i>esAdmin</i>	Booleano de si es admin o no

Returns

Devuelve un booleano el cual es true si no ha habido ningún error.

Definition at line 62 of file ServiceLocator.java.

6.23.3.2 anadirEvento()

```
boolean es.deusto.spq.client.ServiceLocator.anadirEvento (
    String codigo,
```

```
String nombre,  
String descripcion,  
int dia,  
int mes,  
int anyo,  
String hora,  
int numMaxPersonas )
```

Definition at line 237 of file ServiceLocator.java.

6.23.3.3 anadirReserva()

```
boolean es.deusto.spq.client.ServiceLocator.anadirReserva (  
    String codigoReserva,  
    String codigoHabitacion,  
    String emailUsuario,  
    int dia,  
    int mes,  
    int anyo )
```

Método para registrar una nueva reserva Llama al método con el mismo nombre del RemoteFacade a través de la URL establecida.

Parameters

<i>codigoReserva</i>	codigo de la reserva a registrar
<i>codigoHabitacion</i>	codigo de la habitacion que sera reservada
<i>emailUsuario</i>	email del usuario que reserva
<i>dia</i>	día de la reserva
<i>mes</i>	mes de la reserva
<i>anyo</i>	anyo de la reserva

Returns

Devuelve un booleano el cual es true si no ha habido ningún error.

Definition at line 107 of file ServiceLocator.java.

6.23.3.4 borrarCliente()

```
Response es.deusto.spq.client.ServiceLocator.borrarCliente (  
    Cliente cliente )
```

Definition at line 83 of file ServiceLocator.java.

6.23.3.5 borrarEvento()

```
Response es.deusto.spq.client.ServiceLocator.borrarEvento (
    Evento evento )
```

Definition at line 260 of file ServiceLocator.java.

6.23.3.6 borrarReserva()

```
Response es.deusto.spq.client.ServiceLocator.borrarReserva (
    Reserva reserva )
```

Definition at line 90 of file ServiceLocator.java.

6.23.3.7 cogerUrl()

```
static String es.deusto.spq.client.ServiceLocator.cogerUrl ( ) [static]
```

Definition at line 38 of file ServiceLocator.java.

6.23.3.8 editarUsuario()

```
Response es.deusto.spq.client.ServiceLocator.editarUsuario (
    Cliente user )
```

Definition at line 230 of file ServiceLocator.java.

6.23.3.9 getReserva()

```
Reserva es.deusto.spq.client.ServiceLocator.getReserva (
    String codigoReserva )
```

Definition at line 193 of file ServiceLocator.java.

6.23.3.10 getUsuario()

```
Cliente es.deusto.spq.client.ServiceLocator.getUsuario (
    String email )
```

Definition at line 180 of file ServiceLocator.java.

6.23.3.11 iniciarSesion()

```
int es.deusto.spq.client.ServiceLocator.iniciarSesion (
    String email,
    String contrasena )
```

Método para iniciar sesión. Llama al método con el mismo nombre del RemoteFacade a través de la URL establecida.

Parameters

<i>email</i>	Email del usuario con el que iniciar sesión.
<i>contrasena</i>	Contraseña del usuario con el que iniciar sesión. @returnUn Devuelve un int que es 0 en caso de que haya habido error o el usuario sea incorrecto, 1 en caso de que no sea un gestor y 2 en caso de que lo sea

Definition at line 136 of file ServiceLocator.java.

6.23.3.12 obtenerClientes()

```
List< Cliente> es.deusto.spq.client.ServiceLocator.obtenerClientes ( )
```

Definition at line 206 of file ServiceLocator.java.

6.23.3.13 obtenerEvento()

```
Evento es.deusto.spq.client.ServiceLocator.obtenerEvento (
    String codigo )
```

Definition at line 267 of file ServiceLocator.java.

6.23.3.14 obtenerEventos()

```
List< Evento> es.deusto.spq.client.ServiceLocator.obtenerEventos ( )
```

Definition at line 281 of file ServiceLocator.java.

6.23.3.15 obtenerHabitacion()

```
Habitacion es.deusto.spq.client.ServiceLocator.obtenerHabitacion (
    String codigo )
```

Definition at line 154 of file ServiceLocator.java.

6.23.3.16 obtenerHabitaciones()

```
List< Habitacion> es.deusto.spq.client.ServiceLocator.obtenerHabitaciones ( )
```

Definition at line 168 of file ServiceLocator.java.

6.23.3.17 obtenerReservas()

```
List< Reserva> es.deusto.spq.client.ServiceLocator.obtenerReservas ( )
```

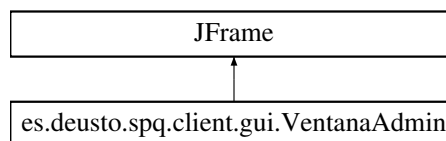
Definition at line 218 of file ServiceLocator.java.

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

- src/main/java/es/deusto/spq/client/ **ServiceLocator.java**

6.24 es.deusto.spq.client.gui.VentanaAdmin Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaAdmin:



Public Member Functions

- **VentanaAdmin** (final **Controller** controller)

6.24.1 Detailed Description

Definition at line 17 of file VentanaAdmin.java.

6.24.2 Constructor & Destructor Documentation

6.24.2.1 VentanaAdmin()

```
es.deusto.spq.client.gui.VentanaAdmin.VentanaAdmin (
    final Controller controller )
```

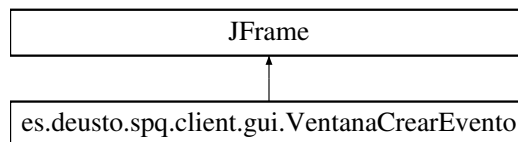
Definition at line 29 of file VentanaAdmin.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaAdmin.java**

6.25 es.deusto.spq.client.gui.VentanaCrearEvento Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaCrearEvento:



Public Member Functions

- **VentanaCrearEvento** (**Controller** controller)

6.25.1 Detailed Description

Definition at line 23 of file VentanaCrearEvento.java.

6.25.2 Constructor & Destructor Documentation

6.25.2.1 VentanaCrearEvento()

```
es.deusto.spq.client.gui.VentanaCrearEvento.VentanaCrearEvento (
    Controller controller )
```

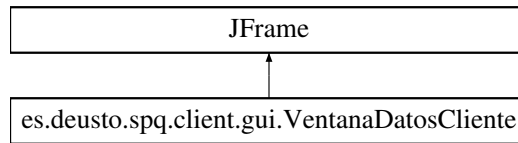
Definition at line 43 of file VentanaCrearEvento.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaCrearEvento.java**

6.26 es.deusto.spq.client.gui.VentanaDatosCliente Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaDatosCliente:



Public Member Functions

- **VentanaDatosCliente** (final **Controller** controller, **Cliente** u)

6.26.1 Detailed Description

Definition at line 19 of file VentanaDatosCliente.java.

6.26.2 Constructor & Destructor Documentation

6.26.2.1 VentanaDatosCliente()

```
es.deusto.spq.client.gui.VentanaDatosCliente.VentanaDatosCliente (
    final Controller controller,
    Cliente u )
```

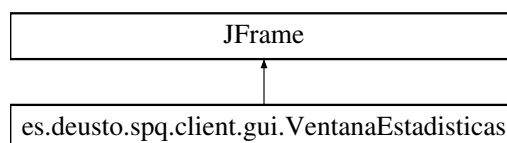
Definition at line 40 of file VentanaDatosCliente.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaDatosCliente.java**

6.27 es.deusto.spq.client.gui.VentanaEstadisticas Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaEstadisticas:



Public Member Functions

- **VentanaEstadisticas** (**Controller** controller)

6.27.1 Detailed Description

Definition at line 19 of file VentanaEstadisticas.java.

6.27.2 Constructor & Destructor Documentation

6.27.2.1 VentanaEstadisticas()

```
es.deusto.spq.client.gui.VentanaEstadisticas.VentanaEstadisticas (
    Controller controller )
```

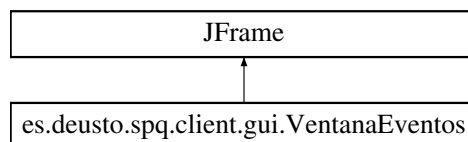
Definition at line 28 of file VentanaEstadisticas.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaEstadisticas.java**

6.28 es.deusto.spq.client.gui.VentanaEventos Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaEventos:



Public Member Functions

- **VentanaEventos** (final **Controller** controller)

6.28.1 Detailed Description

Definition at line 23 of file VentanaEventos.java.

6.28.2 Constructor & Destructor Documentation

6.28.2.1 VentanaEventos()

```
es.deusto.spq.client.gui.VentanaEventos.VentanaEventos (
    final Controller controller )
```

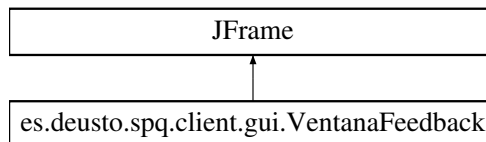
Definition at line 29 of file VentanaEventos.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaEventos.java**

6.29 es.deusto.spq.client.gui.VentanaFeedback Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaFeedback:



Public Member Functions

- **VentanaFeedback** (final **Controller** controller)

6.29.1 Detailed Description

Definition at line 21 of file VentanaFeedback.java.

6.29.2 Constructor & Destructor Documentation

6.29.2.1 VentanaFeedback()

```
es.deusto.spq.client.gui.VentanaFeedback.VentanaFeedback (
    final Controller controller )
```

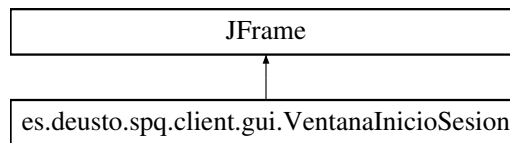
Definition at line 27 of file VentanaFeedback.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaFeedback.java**

6.30 es.deusto.spq.client.gui.VentanaInicioSesion Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaInicioSesion:



Public Member Functions

- `VentanaInicioSesion` (final `Controller` controller)

Static Public Member Functions

- static String `cargarEmailUsuario` ()

6.30.1 Detailed Description

Definition at line 31 of file `VentanaInicioSesion.java`.

6.30.2 Constructor & Destructor Documentation

6.30.2.1 VentanaInicioSesion()

```
es.deusto.spq.client.gui.VentanaInicioSesion.VentanaInicioSesion (
    final Controller controller )
```

Definition at line 52 of file `VentanaInicioSesion.java`.

6.30.3 Member Function Documentation

6.30.3.1 cargarEmailUsuario()

```
static String es.deusto.spq.client.gui.VentanaInicioSesion.cargarEmailUsuario ( ) [static]
```

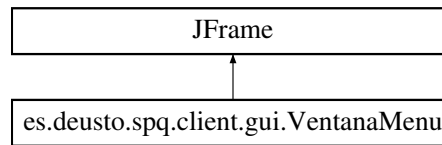
Definition at line 163 of file `VentanaInicioSesion.java`.

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

- `src/main/java/es/deusto/spq/client/gui/ VentanaInicioSesion.java`

6.31 es.deusto.spq.client.gui.VentanaMenu Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaMenu:



Public Member Functions

- **VentanaMenu** (final **Controller** controller)

6.31.1 Detailed Description

Definition at line 21 of file `VentanaMenu.java`.

6.31.2 Constructor & Destructor Documentation

6.31.2.1 VentanaMenu()

```
es.deusto.spq.client.gui.VentanaMenu.VentanaMenu (  
    final Controller controller )
```

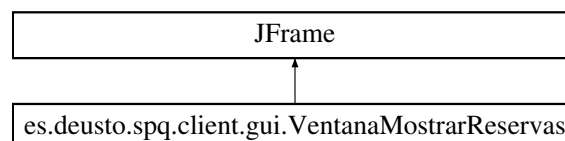
Definition at line 33 of file `VentanaMenu.java`.

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

- `src/main/java/es/deusto/spq/client/gui/ VentanaMenu.java`

6.32 es.deusto.spq.client.gui.VentanaMostrarReservas Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaMostrarReservas:



Public Member Functions

- **VentanaMostrarReservas** (**Controller** controller, **Reserva** reserva)

6.32.1 Detailed Description

Definition at line 22 of file VentanaMostrarReservas.java.

6.32.2 Constructor & Destructor Documentation

6.32.2.1 VentanaMostrarReservas()

```
es.deusto.spq.client.gui.VentanaMostrarReservas.VentanaMostrarReservas (
    Controller controller,
    Reserva reserva )
```

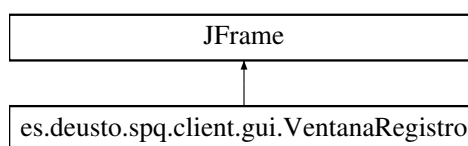
Definition at line 44 of file VentanaMostrarReservas.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaMostrarReservas.java**

6.33 es.deusto.spq.client.gui.VentanaRegistro Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaRegistro:



Classes

- class **JNumberTextField**

Public Member Functions

- **VentanaRegistro** (final **Controller** controller)

6.33.1 Detailed Description

Definition at line 24 of file VentanaRegistro.java.

6.33.2 Constructor & Destructor Documentation

6.33.2.1 VentanaRegistro()

```
es.deusto.spq.client.gui.VentanaRegistro.VentanaRegistro (
    final Controller controller )
```

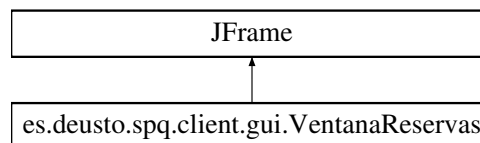
Definition at line 51 of file VentanaRegistro.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaRegistro.java**

6.34 es.deusto.spq.client.gui.VentanaReservas Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaReservas:



Public Member Functions

- **VentanaReservas** (**Controller** controller)

Static Public Member Functions

- static boolean **existeReserva** (ArrayList< **Reserva** > reservas, String codigoHabitacion, int dia, int mes, int anyo)
- static boolean **hayRebajas** ()

6.34.1 Detailed Description

Definition at line 35 of file VentanaReservas.java.

6.34.2 Constructor & Destructor Documentation

6.34.2.1 VentanaReservas()

```
es.deusto.spq.client.gui.VentanaReservas.VentanaReservas (
    Controller controller )
```

Definition at line 49 of file VentanaReservas.java.

6.34.3 Member Function Documentation

6.34.3.1 existeReserva()

```
static boolean es.deusto.spq.client.gui.VentanaReservas.existeReserva (
    ArrayList< Reserva > reservas,
    String codigoHabitacion,
    int dia,
    int mes,
    int anyo ) [static]
```

Definition at line 200 of file VentanaReservas.java.

6.34.3.2 hayRebajas()

```
static boolean es.deusto.spq.client.gui.VentanaReservas.hayRebajas ( ) [static]
```

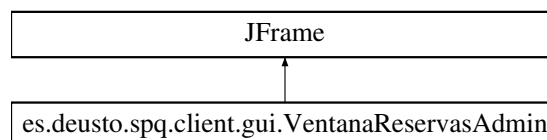
Definition at line 216 of file VentanaReservas.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaReservas.java**

6.35 es.deusto.spq.client.gui.VentanaReservasAdmin Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaReservasAdmin:



Public Member Functions

- **VentanaReservasAdmin** (final **Controller** controller)

6.35.1 Detailed Description

Definition at line 23 of file VentanaReservasAdmin.java.

6.35.2 Constructor & Destructor Documentation

6.35.2.1 VentanaReservasAdmin()

```
es.deusto.spq.client.gui.VentanaReservasAdmin.VentanaReservasAdmin (
    final Controller controller )
```

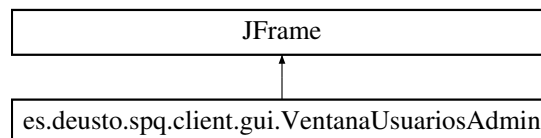
Definition at line 31 of file VentanaReservasAdmin.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaReservasAdmin.java**

6.36 es.deusto.spq.client.gui.VentanaUsuariosAdmin Class Reference

Inheritance diagram for es.deusto.spq.client.gui.VentanaUsuariosAdmin:



Public Member Functions

- **VentanaUsuariosAdmin** (final **Controller** controller)

6.36.1 Detailed Description

Definition at line 28 of file VentanaUsuariosAdmin.java.

6.36.2 Constructor & Destructor Documentation

6.36.2.1 VentanaUsuariosAdmin()

```
es.deusto.spq.client.gui.VentanaUsuariosAdmin.VentanaUsuariosAdmin (
    final Controller controller )
```

Definition at line 36 of file VentanaUsuariosAdmin.java.

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

- src/main/java/es/deusto/spq/client/gui/ **VentanaUsuariosAdmin.java**

Chapter 7

File Documentation

7.1 src/main/java/es/deusto/spq/client/Cliente.java File Reference

Classes

- class `es.deusto.spq.client.Cliente`

Packages

- package `es.deusto.spq.client`

7.2 src/main/java/es/deusto/spq/client/Controller.java File Reference

Classes

- class `es.deusto.spq.client.Controller`

Packages

- package `es.deusto.spq.client`

7.3 src/main/java/es/deusto/spq/client/EstadisticaFeedback.java File Reference

Classes

- class `es.deusto.spq.client.EstadisticaFeedback`

Packages

- package `es.deusto.spq.client`

7.4 src/main/java/es/deusto/spq/client/Evento.java File Reference

Classes

- class `es.deusto.spq.client.Evento`

Packages

- package `es.deusto.spq.client`

7.5 src/main/java/es/deusto/spq/client/Feedback.java File Reference

Classes

- class `es.deusto.spq.client.Feedback`
- enum `es.deusto.spq.client.Feedback.Recomendacion`

Packages

- package `es.deusto.spq.client`

7.6 src/main/java/es/deusto/spq/client/GetProperties.java File Reference

Classes

- class `es.deusto.spq.client.GetProperties`

Packages

- package `es.deusto.spq.client`

7.7 src/main/java/es/deusto/spq/server/GetProperties.java File Reference

Classes

- class `es.deusto.spq.server.GetProperties`

Packages

- package `es.deusto.spq.server`

7.8 src/main/java/es/deusto/spq/client/gui/VentanaAdmin.java File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaAdmin`

Packages

- package `es.deusto.spq.client.gui`

7.9 src/main/java/es/deusto/spq/client/gui/VentanaCrearEvento.java File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaCrearEvento`

Packages

- package `es.deusto.spq.client.gui`

7.10 src/main/java/es/deusto/spq/client/gui/VentanaDatosCliente.java File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaDatosCliente`

Packages

- package `es.deusto.spq.client.gui`

7.11 src/main/java/es/deusto/spq/client/gui/VentanaEstadisticas.java File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaEstadisticas`

Packages

- package `es.deusto.spq.client.gui`

7.12 `src/main/java/es/deusto/spq/client/gui/VentanaEventos.java` File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaEventos`

Packages

- package `es.deusto.spq.client.gui`

7.13 `src/main/java/es/deusto/spq/client/gui/VentanaFeedback.java` File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaFeedback`

Packages

- package `es.deusto.spq.client.gui`

7.14 `src/main/java/es/deusto/spq/client/gui/VentanaInicioSesion.java` File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaInicioSesion`

Packages

- package `es.deusto.spq.client.gui`

7.15 `src/main/java/es/deusto/spq/client/gui/VentanaMenu.java` File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaMenu`

Packages

- package `es.deusto.spq.client.gui`

7.16 src/main/java/es/deusto/spq/client/gui/VentanaMostrarReservas.java File Reference ↩

Classes

- class `es.deusto.spq.client.gui.VentanaMostrarReservas`

Packages

- package `es.deusto.spq.client.gui`

7.17 src/main/java/es/deusto/spq/client/gui/VentanaRegistro.java File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaRegistro`
- class `es.deusto.spq.client.gui.VentanaRegistro.JNumberTextField`

Packages

- package `es.deusto.spq.client.gui`

7.18 src/main/java/es/deusto/spq/client/gui/VentanaReservas.java File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaReservas`

Packages

- package `es.deusto.spq.client.gui`

7.19 src/main/java/es/deusto/spq/client/gui/VentanaReservasAdmin.java File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaReservasAdmin`

Packages

- package `es.deusto.spq.client.gui`

7.20 `src/main/java/es/deusto/spq/client/gui/VentanaUsuariosAdmin.java` File Reference

Classes

- class `es.deusto.spq.client.gui.VentanaUsuariosAdmin`

Packages

- package `es.deusto.spq.client.gui`

7.21 `src/main/java/es/deusto/spq/client/Habitacion.java` File Reference

Classes

- class `es.deusto.spq.client.Habitacion`

Packages

- package `es.deusto.spq.client`

7.22 `src/main/java/es/deusto/spq/client/Main.java` File Reference

Classes

- class `es.deusto.spq.client.Main`

Packages

- package `es.deusto.spq.client`

7.23 `src/main/java/es/deusto/spq/server/Main.java` File Reference

Classes

- class `es.deusto.spq.server.Main`

Packages

- package `es.deusto.spq.server`

7.24 src/main/java/es/deusto/spq/client/Reserva.java File Reference

Classes

- class `es.deusto.spq.client.Reserva`

Packages

- package `es.deusto.spq.client`

7.25 src/main/java/es/deusto/spq/client/RWException.java File Reference

Classes

- class `es.deusto.spq.client.RWException`

Packages

- package `es.deusto.spq.client`

7.26 src/main/java/es/deusto/spq/client/ServiceLocator.java File Reference

Classes

- class `es.deusto.spq.client.ServiceLocator`

Packages

- package `es.deusto.spq.client`

7.27 src/main/java/es/deusto/spq/server/DBManager.java File Reference

Classes

- class `es.deusto.spq.server.DBManager`

Packages

- package `es.deusto.spq.server`

7.28 `src/main/java/es/deusto/spq/server/IRemoteFacade.java` File Reference

Classes

- interface `es.deusto.spq.server.IRemoteFacade`

Packages

- package `es.deusto.spq.server`

7.29 `src/main/java/es/deusto/spq/server/RemoteFacade.java` File Reference

Classes

- class `es.deusto.spq.server.RemoteFacade`

Packages

- package `es.deusto.spq.server`

7.30 `src/test/java/es/deusto/spq/client/ClienteTest.java` File Reference

Classes

- class `es.deusto.spq.client.ClienteTest`

Packages

- package `es.deusto.spq.client`

7.31 `src/test/java/es/deusto/spq/client/ControllerTest.java` File Reference

Classes

- class `es.deusto.spq.client.ControllerTest`

Packages

- package `es.deusto.spq.client`

7.32 src/test/java/es/deusto/spq/client/HabitacionTest.java File Reference

Classes

- class `es.deusto.spq.client.HabitacionTest`

Packages

- package `es.deusto.spq.client`

7.33 src/test/java/es/deusto/spq/client/ReservaTest.java File Reference

Classes

- class `es.deusto.spq.client.ReservaTest`

Packages

- package `es.deusto.spq.client`

7.34 src/test/java/es/deusto/spq/server/RemoteFacadeTest.java File Reference

Classes

- class `es.deusto.spq.server.RemoteFacadeTest`

Packages

- package `es.deusto.spq.server`

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