

Entrega 2.

Image12.png

Trivial 1B

Arquisoft

Grupo

Contenido

[Identificación de requisitos. 6](#_Toc416337540)

[Identificación de Stakeholders. 7](#_Toc416337541)

[Identificación de Atributos de calidad. 7](#_Toc416337542)

[Stereotypes 8](#_Toc416337543)

[modelo de datos 12](#_Toc416337544)

[Resumen 13](#_Toc416337545)

[Detalles 13](#_Toc416337546)

[Image1.png Pregunta 13](#_Toc416337547)

[Image1.png Respuesta 17](#_Toc416337548)

[Image1.png Usuario 19](#_Toc416337549)

[iguComponentes 24](#_Toc416337550)

[Resumen 25](#_Toc416337551)

[Detalles 25](#_Toc416337552)

[Image4.png igu 25](#_Toc416337553)

[Image5.png Ventana Principal 26](#_Toc416337554)

[Image5.png Dialogo Login 28](#_Toc416337555)

[Image5.png Dialogo Pregunta 29](#_Toc416337556)

[logicaComponentes 31](#_Toc416337557)

[Resumen 31](#_Toc416337558)

[Detalles 32](#_Toc416337559)

[Image4.png logica 32](#_Toc416337560)

[Image5.png Tablero 33](#_Toc416337561)

[Image5.png Jugador 34](#_Toc416337562)

[Image5.png Celdas 36](#_Toc416337563)

[Image7.png N/A 37](#_Toc416337564)

[Image7.png N/A 37](#_Toc416337565)

[Image5.png Dado 38](#_Toc416337566)

[deploymentDiagram 40](#_Toc416337567)

[Resumen 40](#_Toc416337568)

[Detalles 41](#_Toc416337569)

[Image9.png FrontEnd 41](#_Toc416337570)

[Image9.png backend 42](#_Toc416337571)

[packageDiagram 44](#_Toc416337572)

[Resumen 45](#_Toc416337573)

[Detalles 45](#_Toc416337574)

[Image4.png igu 45](#_Toc416337575)

[Image4.png logica 47](#_Toc416337576)

[Image4.png persistence 48](#_Toc416337577)

[Image4.png Infrastructure 50](#_Toc416337578)

[Image4.png modelo 52](#_Toc416337579)

## Identificación de requisitos.

|  |  |
| --- | --- |
| **Requisito Funcional** | **Definición** |
| Poder registrarse | Que el usuario pueda registrarse introduciendo nombre de usuario y contraseña. |
| Iniciar sesión | Que el usuario pueda iniciar sesión introduciendo nombre de usuario y contraseña. |
| Almacenar estadísticas de preguntas | Almacenar información sobre qué usuarios han jugado, cuántas preguntas han acertado, qué preguntas son las más difíciles, etc. |
| Posibilidad de ganar quesitos | Si jugador acierta una pregunta de una determinada categoría, se le asigna el quesito del color correspondiente y puede continuar. |
| Posibilidad de ganar la partida | Si el jugador que tenga los quesitos de todos los colores podrá ir a la última casilla. Si acierta la pregunta de dicha casilla finaliza el juego como ganador. |

|  |  |
| --- | --- |
| **Requisito no funcional** | **Definición** |
| Diferentes representaciones visuales | Separarse claramente la visualización del juego del resto de funcionalidad como de la interacción con el usuario o el funcionamiento del juego. |
| Multiplataforma | Que el juego funcione en el futuro en diferentes plataformas (ordenadores de escritorio con diferentes sistemas operativos, dispositivos móviles, etc.) |

## Identificación de Stakeholders.

A continuación se describen los stakeholders identificados en el sistema, para la determinar sus objetivos se ha usado la metodología de diseño por interacción.

|  |  |  |
| --- | --- | --- |
| Código | Stakeholder | Intereses |
| **ST-01** | Usuarios: Con privilegios (administrador) | * Obtener información sobre qué usuarios han jugado, * Cuántas preguntas han acertado * Qué preguntas son las más difíciles, etc |
| **ST-02** | Usuarios: Sin ellos (usuario normal) | * Saber si acierta la pregunta * Saber cuántos quesitos tiene * Saber cuándo gana el juego |
| **ST-03** | Desarrolladores | * Realizar una aplicación mantenible con objeto de facilitar la modificación de funcionalidad en caso de que la empresa lo solicite. * Proyecto rentable, esto es, que permita ser desarrollado por el precio establecido con un grado de rentabilidad que haga atractivo el desarrollo |
| **ST-04** | Miembros de la compañía | * Almacenar información sobre los jugadores * Está muy interesada en la utilización del juego como herramienta de aprendizaje * Que el juego funcione en el futuro en diferentes plataformas * Desea que pueda separarse claramente la visualización del juego del resto de funcionalidad |

## Identificación de Atributos de calidad.

|  |  |  |
| --- | --- | --- |
| **Código** | **Descripción** | **Tipo de Atributo** |
| **AT001** | Número de jugadores | **Usabilidad** |
| **AT002** | Disponibilidad 24/7 | **Disponibilidad** |
| **AT003** | Estadísticas de cada jugador | **Usabilidad** |
| **AT004** | Cambio de plataforma | **Adaptabilidad** |
| **AT005** | Desacoplamiento de la vista de negocio | **Modificabilidad** |
| **AT006** | Usuario puede modificar el aspecto | **Usabilidad** |

# Stereotypes

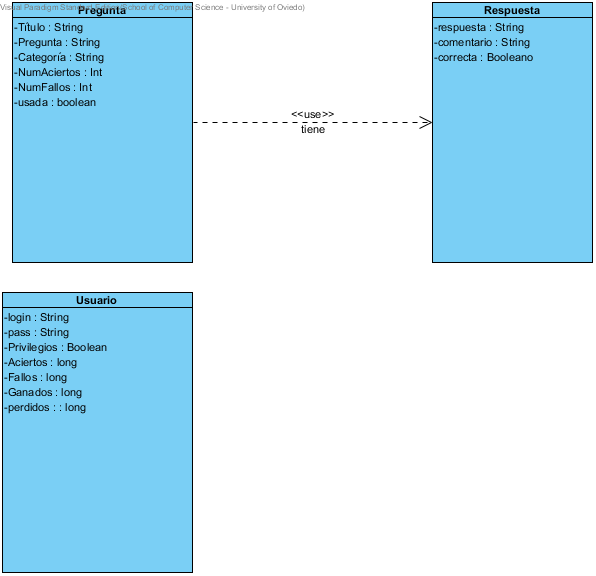
|  |  |
| --- | --- |
| UseCase | |
| Tagged Value Definitions | |  |  | | --- | --- | | Level | | | Tipo | Enumeration | | Enumeration Values | Summary, User, Subfunction | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | Complexity | | | Tipo | Enumeration | | Enumeration Values | Low, Medium, High | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | Use Case Status | | | Tipo | Enumeration | | Enumeration Values | Name Only, Initial, Base, Complete, Deferred | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | Implementation Status | | | Tipo | Enumeration | | Enumeration Values | Scheduled, Started, Partially Complete, Complete, Partially Deferred | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | Preconditions | | | Tipo | Multi-line Text | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | Post-conditions | | | Tipo | Multi-line Text | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | Author | | | Tipo | Text | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | Assumptions | | | Tipo | Multi-line Text | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:48 | | Última Modificación | 08-abr-2015 21:37:07 | | |

|  |  |
| --- | --- |
| requirement | |
| Tagged Value Definitions | |  |  | | --- | --- | | Text | | | Tipo | HTML | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:47 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | ID | | | Tipo | Text | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:47 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | source | | | Tipo | Text | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:47 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | kind | | | Tipo | Enumeration | | Enumeration Values | Functional, Performance, Interface | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:47 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | verifyMethod | | | Tipo | Enumeration | | Enumeration Values | Analysis, Demonstration, Inspection, Test | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:47 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | risk | | | Tipo | Enumeration | | Enumeration Values | High, Medium, Low | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:47 | | Última Modificación | 08-abr-2015 21:37:07 | |  |  |  | | --- | --- | | status | | | Tipo | Enumeration | | Enumeration Values | Proposed, Approved, Rejected, Deferred, Implemented, Mandatory, Obsolete | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 02-mar-2015 22:17:47 | | Última Modificación | 08-abr-2015 21:37:07 | | |

|  |
| --- |
| use |

Diagrama de Clases

# modelo de datos



|  |  |
| --- | --- |
| Nombre | Valor |
| Nombre | modelo de datos |
| Autor | Adrián |
| Fecha de Creación | 08-abr-2015 22:23:50 |
| Última Modificación | 08-abr-2015 22:31:19 |
| Shape Presentation Option | 0 |

## Resumen

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image1.png [Pregunta](#WEgtWTKGAqGmAQU9) |  |
| Image1.png [Respuesta](#UCwtWTKGAqGmAQVE) |  |
| Image1.png [Usuario](#nOItWTKGAqGmAQVL) |  |

## Detalles

### Image1.png Pregunta

|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:23:54 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Attributes

|  |  |  |  |
| --- | --- | --- | --- |
| private Título : String | | | |
| Tipo | String | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:14 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private Pregunta : String | | | |
| Tipo | String | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:18 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private Categoría : String | | | |
| Tipo | String | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:23 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private NumAciertos : Int | | | |
| Tipo | Int | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:27 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private NumFallos : Int | | | |
| Tipo | Int | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:31 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private usada : boolean | | | |
| Tipo | Image2.png boolean | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:30:21 | | | |

#### Relationships

|  |  |
| --- | --- |
| tiene : Uso | |
| To | Image1.png [Respuesta](#UCwtWTKGAqGmAQVE) |
| Visibilidad | Unspecified |
| Estereotipos | use |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:03 | | Última Modificación | 08-abr-2015 22:29:58 | |

### Image1.png Respuesta

|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:24:03 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Attributes

|  |  |  |  |
| --- | --- | --- | --- |
| private respuesta : String | | | |
| Tipo | String | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:53 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private comentario : String | | | |
| Tipo | String | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:27:08 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private correcta : Booleano | | | |
| Tipo | Booleano | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:27:13 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

#### Relationships

|  |  |
| --- | --- |
| tiene : Uso | |
| From | Image1.png [Pregunta](#WEgtWTKGAqGmAQU9) |
| Visibilidad | Unspecified |
| Estereotipos | use |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:26:03 | | Última Modificación | 08-abr-2015 22:29:58 | |

### Image1.png Usuario

|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Hoja | false |
| Raíz | false |
| Quality Score | Very Bad |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | | Model element without any relationship | Connect model element with relationship | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:24:08 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Attributes

|  |  |  |  |
| --- | --- | --- | --- |
| private login : String | | | |
| Tipo | String | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:28:03 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private pass : String | | | |
| Tipo | String | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:28:09 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private Privilegios : Boolean | | | |
| Tipo | Boolean | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:28:13 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private Aciertos : long | | | |
| Tipo | Image2.png long | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:29:13 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

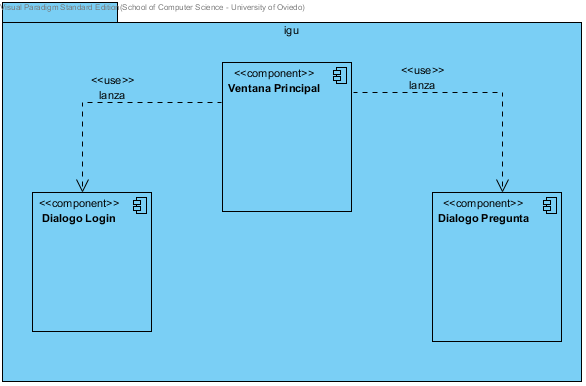
|  |  |  |  |
| --- | --- | --- | --- |
| private Fallos : long | | | |
| Tipo | Image2.png long | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:29:27 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private Ganados : long | | | |
| Tipo | Image2.png long | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:29:31 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| private perdidos : : long | | | |
| Tipo | : long | | |
| Allow Empty Name | false | | |
| Getter | false | Setter | false |
| Derivado | false | | |
| Multiplicidad | Unspecified | | |
| Aggregation | None | | |
| Derived Union | false | | |
| Read Only | false | | |
| Is ID | false | | |
| Hoja | false | | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:29:43 | | Última Modificación | 08-abr-2015 22:29:58 | | | |

Diagrama de Componentes

# iguComponentes



|  |  |
| --- | --- |
| Nombre | Valor |
| Nombre | iguComponentes |
| Autor | Adrián |
| Fecha de Creación | 08-abr-2015 22:20:48 |
| Última Modificación | 08-abr-2015 22:29:58 |
| Shape Presentation Option | 0 |

## Resumen

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image4.png [igu](#4fKNWTKGAqGmAQTn) | Representa al paquete que contiene la lógica de presentación. |
| Image5.png [Ventana Principal](#Gk2NWTKGAqGmAQT6) |  |
| Image5.png [Dialogo Login](#OcuNWTKGAqGmAQUA) |  |
| Image5.png [Dialogo Pregunta](#yrBNWTKGAqGmAQUG) |  |

## Detalles

### Image4.png igu

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa al paquete que contiene la lógica de presentación. |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:32:27 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image5.png [Ventana Principal](#Gk2NWTKGAqGmAQT6) |  |
| Image5.png [Dialogo Login](#OcuNWTKGAqGmAQUA) |  |
| Image5.png [Dialogo Pregunta](#yrBNWTKGAqGmAQUG) |  |

### Image5.png Ventana Principal

|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:21:19 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Relationships

|  |  |
| --- | --- |
| lanza : Uso | |
| To | Image5.png [Dialogo Login](#OcuNWTKGAqGmAQUA) |
| Visibilidad | Unspecified |
| Estereotipos | use |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:22:16 | | Última Modificación | 08-abr-2015 22:29:58 | |

|  |  |
| --- | --- |
| lanza : Uso | |
| To | Image5.png [Dialogo Pregunta](#yrBNWTKGAqGmAQUG) |
| Visibilidad | Unspecified |
| Estereotipos | use |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:22:30 | | Última Modificación | 08-abr-2015 22:29:58 | |

### Image5.png Dialogo Login

|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:21:27 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Relationships

|  |  |
| --- | --- |
| lanza : Uso | |
| From | Image5.png [Ventana Principal](#Gk2NWTKGAqGmAQT6) |
| Visibilidad | Unspecified |
| Estereotipos | use |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:22:16 | | Última Modificación | 08-abr-2015 22:29:58 | |

### Image5.png Dialogo Pregunta

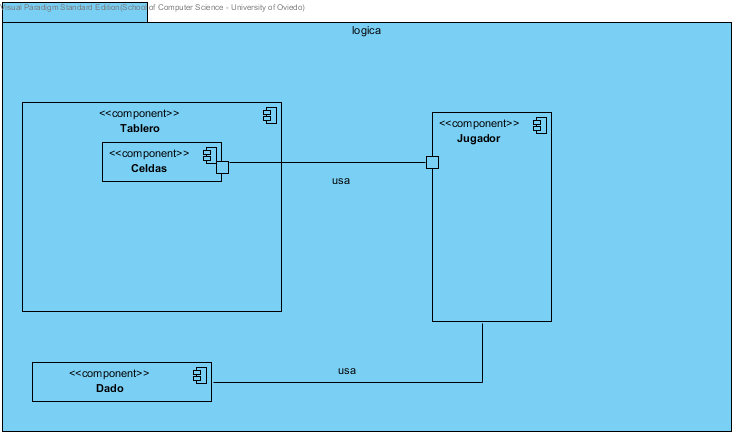
|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:21:42 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Relationships

|  |  |
| --- | --- |
| lanza : Uso | |
| From | Image5.png [Ventana Principal](#Gk2NWTKGAqGmAQT6) |
| Visibilidad | Unspecified |
| Estereotipos | use |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:22:30 | | Última Modificación | 08-abr-2015 22:29:58 | |

Diagrama de Componentes

# logicaComponentes



|  |  |
| --- | --- |
| Nombre | Valor |
| Nombre | logicaComponentes |
| Autor | Adrián |
| Fecha de Creación | 08-abr-2015 22:10:01 |
| Última Modificación | 08-abr-2015 22:38:21 |
| Shape Presentation Option | 0 |

## Resumen

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image4.png [logica](#XW7lWTKGAqGmAQQ6) | Representa al paquete que contiene la lógica de la aplicación y lógica de negocio. |
| Image5.png [Tablero](#W0IVWTKGAqGmAQRQ) | Representa un tablero de juego, lleno de celdas. |
| Image5.png [Jugador](#dPCVWTKGAqGmAQRe) | Representa un jugador que se encuentra en una determinada celda. |
| Image5.png [Celdas](#TnYVWTKGAqGmAQRW) | Representa cada celda individual. |
| Image5.png [Dado](#HXmVWTKGAqGmAQRk) | Representa el dado usado. |

## Detalles

### Image4.png logica

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa al paquete que contiene la lógica de la aplicación y lógica de negocio. |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:27:49 | | Última Modificación | 08-abr-2015 22:19:28 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image5.png [Tablero](#W0IVWTKGAqGmAQRQ) | Representa un tablero de juego, lleno de celdas. |
| Image5.png [Jugador](#dPCVWTKGAqGmAQRe) | Representa un jugador que se encuentra en una determinada celda. |
| Image5.png [Dado](#HXmVWTKGAqGmAQRk) | Representa el dado usado. |

### Image5.png Tablero

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa un tablero de juego, lleno de celdas. |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Very Bad |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | | Model element without any relationship | Connect model element with relationship | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:11:00 | | Última Modificación | 08-abr-2015 22:19:28 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image5.png [Celdas](#TnYVWTKGAqGmAQRW) | Representa cada celda individual. |

#### Resident Components

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image5.png [Celdas](#TnYVWTKGAqGmAQRX) | Representa cada celda individual. |

### Image5.png Jugador

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa un jugador que se encuentra en una determinada celda. |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Very Bad |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | | Model element without any relationship | Connect model element with relationship | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:11:53 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image7.png [N/A](#VGdVWTKGAqGmAQRw) |  |

#### Ports

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image7.png [N/A](#VGdVWTKGAqGmAQRw) |  |

#### Relationships

|  |  |
| --- | --- |
| usa : Asociación | |
| To | |  |  | | --- | --- | | Nombre | Valor | | End Model Element | Image5.png [Dado](#nXmVWTKGAqGmAQRl) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | Navigable | | Derivado | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | | Tipo | Image5.png [Dado](#nXmVWTKGAqGmAQRl) | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:37:59 | | |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Derivado | false |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:37:59 | | Última Modificación | 08-abr-2015 22:38:06 | |

### Image5.png Celdas

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa cada celda individual. |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Very Bad |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | | Model element without any relationship | Connect model element with relationship | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:11:11 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image7.png [N/A](#HpbVWTKGAqGmAQSP) |  |

#### Ports

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image7.png [N/A](#HpbVWTKGAqGmAQSP) |  |

### Image7.png N/A

|  |  |
| --- | --- |
| Nombre | Valor |
| Servicio | true |
| Comportamiento | false |
| Conjugated | false |
| Derivado | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicidad | Unspecified |
| Read Only | false |
| Static | false |
| Hoja | false |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:13:53 | | Última Modificación | 08-abr-2015 22:29:58 | |

### Image7.png N/A

|  |  |
| --- | --- |
| Nombre | Valor |
| Servicio | true |
| Comportamiento | false |
| Conjugated | false |
| Derivado | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicidad | Unspecified |
| Read Only | false |
| Static | false |
| Hoja | false |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:14:27 | | Última Modificación | 08-abr-2015 22:29:58 | |

### Image5.png Dado

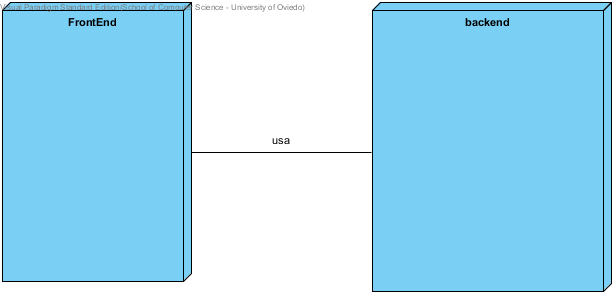
|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa el dado usado. |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Very Bad |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | | Model element without any relationship | Connect model element with relationship | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:12:29 | | Última Modificación | 08-abr-2015 22:19:28 | |

#### Relationships

|  |  |
| --- | --- |
| usa : Asociación | |
| From | |  |  | | --- | --- | | Nombre | Valor | | End Model Element | Image5.png [Jugador](#9PCVWTKGAqGmAQRf) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | Navigable | | Derivado | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | | Tipo | Image5.png [Jugador](#9PCVWTKGAqGmAQRf) | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:37:59 | | |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Derivado | false |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:37:59 | | Última Modificación | 08-abr-2015 22:38:06 | |

Diagrama de Despliegue

# deploymentDiagram



|  |  |
| --- | --- |
| Nombre | Valor |
| Nombre | deploymentDiagram |
| Autor | Adrián |
| Fecha de Creación | 08-abr-2015 21:38:46 |
| Última Modificación | 08-abr-2015 22:29:58 |
| Shape Presentation Option | 0 |

## Resumen

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image9.png [FrontEnd](#IASxWTKGAqGmAQPA) |  |
| Image9.png [backend](#QT6xWTKGAqGmAQPP) |  |

## Detalles

### Image9.png FrontEnd

|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:41:22 | | Última Modificación | 08-abr-2015 21:58:07 | |

#### Relationships

|  |  |
| --- | --- |
| usa : Asociación | |
| To | |  |  | | --- | --- | | Nombre | Valor | | End Model Element | Image9.png [backend](#QT6xWTKGAqGmAQPQ) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | Navigable | | Derivado | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | | Tipo | Image9.png [backend](#QT6xWTKGAqGmAQPQ) | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:44:58 | | |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Derivado | false |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:44:58 | | Última Modificación | 08-abr-2015 21:58:07 | |

### Image9.png backend

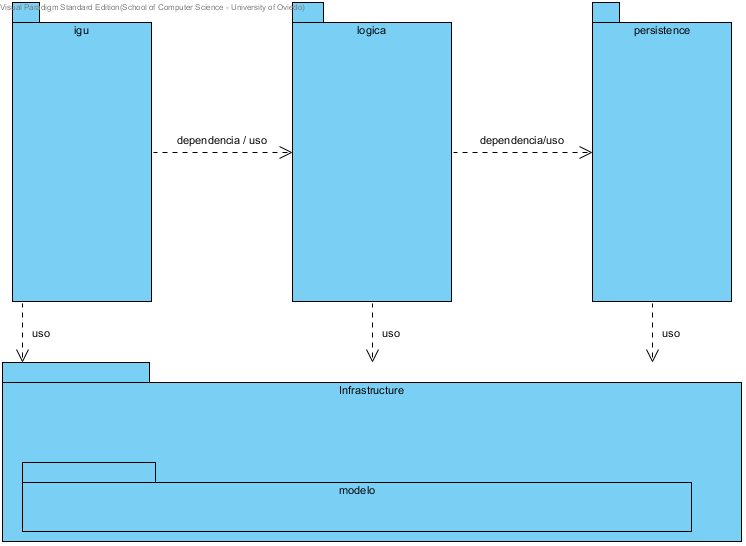
|  |  |
| --- | --- |
| Nombre | Valor |
| Activo | false |
| Business Key Mutable | true |
| Modelo de Negocio | false |
| Visibilidad | public |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:41:45 | | Última Modificación | 08-abr-2015 21:58:07 | |

#### Relationships

|  |  |
| --- | --- |
| usa : Asociación | |
| From | |  |  | | --- | --- | | Nombre | Valor | | End Model Element | Image9.png [FrontEnd](#YASxWTKGAqGmAQPB) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicidad | Unspecified | | Visibilidad | Unspecified | | Aggregation Kind | None | | Navegable | Navigable | | Derivado | false | | Derived Union | false | | Read Only | false | | Static | false | | Hoja | false | | Tipo | Image9.png [FrontEnd](#YASxWTKGAqGmAQPB) | | Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:44:58 | | |
| Abstracto | false |
| Hoja | false |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Derivado | false |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:44:58 | | Última Modificación | 08-abr-2015 21:58:07 | |

Diagrama de paquetes

# packageDiagram



|  |  |
| --- | --- |
| Nombre | Valor |
| Nombre | packageDiagram |
| Autor | Adrián |
| Fecha de Creación | 08-abr-2015 21:27:45 |
| Última Modificación | 08-abr-2015 22:34:35 |
| Shape Presentation Option | 0 |

## Resumen

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image4.png [igu](#rG8hWTKGAqGmAQOX) | Representa al paquete que contiene la lógica de presentación. |
| Image4.png [logica](#OR0BWTKGAqGmAQN2) | Representa al paquete que contiene la lógica de la aplicación y lógica de negocio. |
| Image4.png [persistence](#cXihWTKGAqGmAQOd) | Representa el paquete que contiene la lógica de persistencia. |
| Image4.png [Infrastructure](#DI9dWTKGAqGmAQXy) | Representa la capa transversal de infraestructura que conecta cada capa entre si. |
| Image4.png [modelo](#hETdWTKGAqGmAQYA) | Representa el paquete dónde se encuentra el modelo de datos de aplicación. |

## Detalles

### Image4.png igu

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa al paquete que contiene la lógica de presentación. |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:32:27 | | Última Modificación | 08-abr-2015 22:29:58 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image5.png [Ventana Principal](#Gk2NWTKGAqGmAQT7) |  |
| Image5.png [Dialogo Login](#OcuNWTKGAqGmAQUB) |  |
| Image5.png [Dialogo Pregunta](#yrBNWTKGAqGmAQUH) |  |

#### Relationships

|  |  |
| --- | --- |
| dependencia / uso : Dependency | |
| To | Image4.png [logica](#OR0BWTKGAqGmAQN2) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:31:54 | | Última Modificación | 08-abr-2015 22:32:02 | |

|  |  |
| --- | --- |
| uso : Dependency | |
| To | Image4.png [Infrastructure](#DI9dWTKGAqGmAQXy) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:17 | | Última Modificación | 08-abr-2015 22:32:21 | |

### Image4.png logica

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa al paquete que contiene la lógica de la aplicación y lógica de negocio. |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:27:49 | | Última Modificación | 08-abr-2015 22:19:28 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image5.png [Tablero](#W0IVWTKGAqGmAQRR) | Representa un tablero de juego, lleno de celdas. |
| Image5.png [Jugador](#9PCVWTKGAqGmAQRf) | Representa un jugador que se encuentra en una determinada celda. |
| Image5.png [Dado](#nXmVWTKGAqGmAQRl) | Representa el dado usado. |

#### Relationships

|  |  |
| --- | --- |
| dependencia/uso : Dependency | |
| To | Image4.png [persistence](#cXihWTKGAqGmAQOd) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:08 | | Última Modificación | 08-abr-2015 22:32:13 | |

|  |  |
| --- | --- |
| uso : Dependency | |
| To | Image4.png [Infrastructure](#DI9dWTKGAqGmAQXy) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:25 | | Última Modificación | 08-abr-2015 22:32:27 | |
| dependencia / uso : Dependency | |
| From | Image4.png [igu](#rG8hWTKGAqGmAQOX) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:31:54 | | Última Modificación | 08-abr-2015 22:32:02 | |

### Image4.png persistence

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa el paquete que contiene la lógica de persistencia. |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 21:32:37 | | Última Modificación | 08-abr-2015 21:47:37 | |

#### Relationships

|  |  |
| --- | --- |
| uso : Dependency | |
| To | Image4.png [Infrastructure](#DI9dWTKGAqGmAQXy) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:31 | | Última Modificación | 08-abr-2015 22:32:32 | |
| dependencia/uso : Dependency | |
| From | Image4.png [logica](#OR0BWTKGAqGmAQN2) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:08 | | Última Modificación | 08-abr-2015 22:32:13 | |

### Image4.png Infrastructure

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa la capa transversal de infraestructura que conecta cada capa entre si. |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:30:50 | | Última Modificación | 08-abr-2015 22:30:58 | |

#### Hijos

|  |  |
| --- | --- |
| Nombre | Documentación |
| Image4.png [modelo](#hETdWTKGAqGmAQYA) | Representa el paquete dónde se encuentra el modelo de datos de aplicación. |

#### Relationships

|  |  |
| --- | --- |
| uso : Dependency | |
| From | Image4.png [igu](#rG8hWTKGAqGmAQOX) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:17 | | Última Modificación | 08-abr-2015 22:32:21 | |

|  |  |
| --- | --- |
| uso : Dependency | |
| From | Image4.png [logica](#OR0BWTKGAqGmAQN2) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:25 | | Última Modificación | 08-abr-2015 22:32:27 | |

|  |  |
| --- | --- |
| uso : Dependency | |
| From | Image4.png [persistence](#cXihWTKGAqGmAQOd) |
| Visibilidad | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:32:31 | | Última Modificación | 08-abr-2015 22:32:32 | |

### Image4.png modelo

|  |  |
| --- | --- |
| Nombre | Valor |
| Documentación | Representa el paquete dónde se encuentra el modelo de datos de aplicación. |
| Abstracto | false |
| Hoja | false |
| Raíz | false |
| Quality Score | Very Bad |
| Quality Reason | |  |  | | --- | --- | | Problem | Suggestion | | Name does not contain glossary terms | Define name as term in glossary | | Model element without any relationship | Connect model element with relationship | |
| Visibilidad | public |
| Project Management | |  |  | | --- | --- | | Nombre | Valor | | Autor | Adrián | | Fecha de Creación | 08-abr-2015 22:31:04 | | Última Modificación | 08-abr-2015 22:31:08 | |