TrivialGame

Image6.png

Rubén Cuevas

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# Stereotypes

|  |  |
| --- | --- |
| **UseCase** | |
| Tagged Value Definitions | |  |  | | --- | --- | | **Level** | | | Type | Enumeration | | Enumeration Values | Summary, User, Subfunction | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **Complexity** | | | Type | Enumeration | | Enumeration Values | Low, Medium, High | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **Use Case Status** | | | Type | Enumeration | | Enumeration Values | Name Only, Initial, Base, Complete, Deferred | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **Implementation Status** | | | Type | Enumeration | | Enumeration Values | Scheduled, Started, Partially Complete, Complete, Partially Deferred | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **Preconditions** | | | Type | Multi-line Text | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **Post-conditions** | | | Type | Multi-line Text | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **Author** | | | Type | Text | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **Assumptions** | | | Type | Multi-line Text | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:42 | | Last Modified | 13-abr-2015 16:13:22 | | |

|  |  |
| --- | --- |
| **requirement** | |
| Tagged Value Definitions | |  |  | | --- | --- | | **Text** | | | Type | HTML | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:38 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **ID** | | | Type | Text | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:38 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **source** | | | Type | Text | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:38 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **kind** | | | Type | Enumeration | | Enumeration Values | Functional, Performance, Interface | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:38 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **verifyMethod** | | | Type | Enumeration | | Enumeration Values | Analysis, Demonstration, Inspection, Test | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:38 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **risk** | | | Type | Enumeration | | Enumeration Values | High, Medium, Low | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:38 | | Last Modified | 13-abr-2015 16:13:22 | |  |  |  | | --- | --- | | **status** | | | Type | Enumeration | | Enumeration Values | Proposed, Approved, Rejected, Deferred, Implemented, Mandatory, Obsolete | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 13:27:38 | | Last Modified | 13-abr-2015 16:13:22 | | |

|  |  |
| --- | --- |
| **Interface** | |

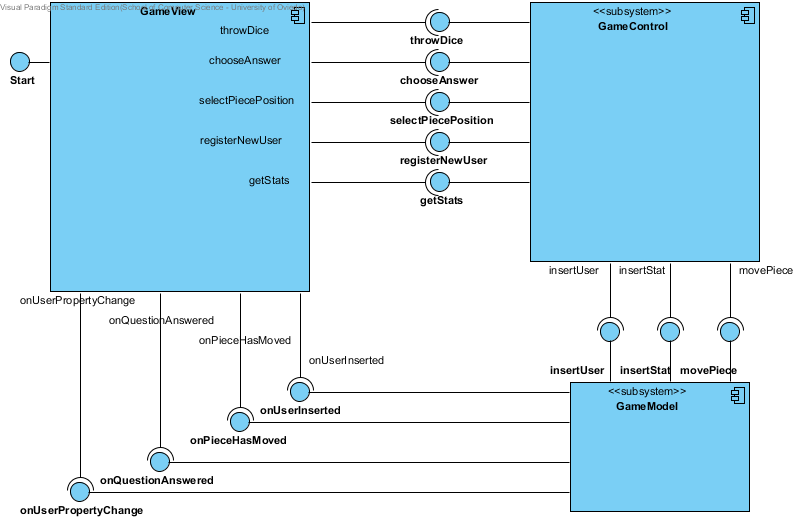
|  |  |
| --- | --- |
| **use** | |

|  |  |
| --- | --- |
| **subsystem** | |

|  |  |
| --- | --- |
| **PTN To-End Role Name Follow Class** | |

Component Diagram

# Component diaram



|  |  |
| --- | --- |
| **Name** | **Value** |
| Name | Component diaram |
| Author | Rubén Cuevas |
| Create Date Time | 13-abr-2015 16:14:25 |
| Last Modified | 13-abr-2015 23:10:06 |
| Shape Presentation Option | 0 |
| Show As Icon Component Ids | KmtEzTKFYECiggcx, drDEzTKFYECiggc8, VjXEzTKFYECiggdM |

## Summary

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image1.png [GameView](#KmtEzTKFYECiggcx) | This is the module in charge of displaying the game in the computer display.    It changes each time that the model is updated. |
| Image1.png [GameControl](#drDEzTKFYECiggc8) | This is the module in charge of detecting the interactions with the view and updates the model. |
| Image2.png [throwDice](#De8szTKFYECigghE) | Throws the dice and returns a number between 1 and 6 |
| Image2.png [Start](#RFV5zTKFYECiggov) | Stats the game. |
| Image2.png [chooseAnswer](#vwkczTKFYECiggiS) | Gets the answer selected by the user. |
| Image2.png [selectPiecePosition](#c08RzTKFYECigglb) | Gets the position selected by the user. |
| Image2.png [registerNewUser](#6rvFzTKFYECiggrI) | Register a new user in the game. |
| Image2.png [getStats](#s38lzTKFYECiggsL) | Gets the stats of the game. |
| Image2.png [insertUser](#dCxMzTKFYECiggfX) | Inserts a new user in the game database. |
| Image2.png [insertStat](#KkpMzTKFYECiggfr) | Inserts a new game stat. |
| Image2.png [movePiece](#.OaRzTKFYECiggmC) | Moves the piece to the specified position in the board. |
| Image2.png [onUserInserted](#xMJtzTKFYECigguY) | Signal sent to the view after a user is inserted. |
| Image1.png [GameModel](#VjXEzTKFYECiggdM) | This is the module in charge of the data layer of the application. Each time it is updated, it sends a signal to the view. |
| Image2.png [onPieceHasMoved](#0t3ZzTKFYECiggnB) | Signal sent to the view each time the position of the piece is changed. |
| Image2.png [onQuestionAnswered](#U_aMzTKFYECiggeO) | Signal sent to the view each time a question is answered. |
| Image2.png [onUserPropertyChange](#xhPEzTKFYECiggdY) | Signal sent to the view each time a user property is changed. |

## Details

### Image1.png GameView

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | This is the module in charge of displaying the game in the computer display.    It changes each time that the model is updated. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Abstract | false |
| Leaf | false |
| Root | 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 | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:15:47 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Children

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image1.png [GameState](#PABaLTKFYECiggft) | This is the module of the view in charge of displaying all the things related to the game state (position of the pieces, points, players...) |
| Image1.png [GameStats](#hkS6LTKFYECigghv) | This is the module of the view in charge of diplaying the game stats |
| Image3.png [N/A](#Z9lGLTKFYECiggk6) |  |
| Image3.png [N/A](#oq_GLTKFYECiggmE) |  |
| Image3.png [N/A](#OdomLTKFYECiggm6) |  |
| Image3.png [N/A](#uv0mLTKFYECiggnd) |  |
| Image3.png [N/A](#v8lhLTKFYECigg3u) |  |

#### Relationships

|  |  |
| --- | --- |
| **onUserPropertyChange : Usage** | |
| To | Image2.png [onUserPropertyChange](#xhPEzTKFYECiggdY) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:17:00 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **onQuestionAnswered : Usage** | |
| To | Image2.png [onQuestionAnswered](#U_aMzTKFYECiggeO) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:31:54 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **throwDice : Usage** | |
| To | Image2.png [throwDice](#De8szTKFYECigghE) |
| Documentation | Sends the user petition to throw the dice. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:43 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **chooseAnswer : Usage** | |
| To | Image2.png [chooseAnswer](#vwkczTKFYECiggiS) |
| Documentation | Sends the user answer to a question. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:31 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **selectPiecePosition : Usage** | |
| To | Image2.png [selectPiecePosition](#c08RzTKFYECigglb) |
| Documentation | Sends the position of the piece picked by the user. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:19 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **onPieceHasMoved : Usage** | |
| To | Image2.png [onPieceHasMoved](#0t3ZzTKFYECiggnB) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:28:07 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **registerNewUser : Usage** | |
| To | Image2.png [registerNewUser](#6rvFzTKFYECiggrI) |
| Documentation | Sends new user data to the controller. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:50 | | Last Modified | 13-abr-2015 23:07:48 | |

|  |  |
| --- | --- |
| **getStats : Usage** | |
| To | Image2.png [getStats](#s38lzTKFYECiggsL) |
| Documentation | Requests game stats. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:38:31 | | Last Modified | 13-abr-2015 23:07:48 | |

|  |  |
| --- | --- |
| **onUserInserted : Usage** | |
| To | Image2.png [onUserInserted](#xMJtzTKFYECigguY) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:57:04 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [Start](#RFV5zTKFYECiggov) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:31:02 | | Last Modified | 13-abr-2015 21:50:41 | |

#### Resident Components

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image1.png [GameState](#PABaLTKFYECiggft) | This is the module of the view in charge of displaying all the things related to the game state (position of the pieces, points, players...) |
| Image1.png [GameStats](#hkS6LTKFYECigghv) | This is the module of the view in charge of diplaying the game stats |

### Image1.png GameControl

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | This is the module in charge of detecting the interactions with the view and updates the model. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Abstract | false |
| Leaf | false |
| Root | false |
| Stereotypes | subsystem |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:16:01 | | Last Modified | 13-abr-2015 22:56:29 | |

#### Relationships

|  |  |
| --- | --- |
| **insertUser : Usage** | |
| To | Image2.png [insertUser](#dCxMzTKFYECiggfX) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:33:11 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **insertStat : Usage** | |
| To | Image2.png [insertStat](#KkpMzTKFYECiggfr) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:33:45 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Usage** | |
| To | Image2.png [movePiece](#.OaRzTKFYECiggmC) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:48 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [throwDice](#De8szTKFYECigghE) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:35 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [chooseAnswer](#vwkczTKFYECiggiS) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:47 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [selectPiecePosition](#c08RzTKFYECigglb) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:27 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [registerNewUser](#6rvFzTKFYECiggrI) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:43 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [getStats](#s38lzTKFYECiggsL) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:37:57 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image4.png throwDice

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Throws the dice and returns a number between 1 and 6 |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:35 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:35 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **throwDice : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Documentation | Sends the user petition to throw the dice. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:43 | | Last Modified | 13-abr-2015 23:06:59 | |

### Image4.png Start

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Stats the game. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:31:02 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:31:02 | | Last Modified | 13-abr-2015 21:50:41 | |

### Image4.png chooseAnswer

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Gets the answer selected by the user. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:31 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:47 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **chooseAnswer : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Documentation | Sends the user answer to a question. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:31 | | Last Modified | 13-abr-2015 23:06:59 | |

### Image4.png selectPiecePosition

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Gets the position selected by the user. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:18 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:27 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **selectPiecePosition : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Documentation | Sends the position of the piece picked by the user. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:19 | | Last Modified | 13-abr-2015 23:06:59 | |

### Image4.png registerNewUser

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Register a new user in the game. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:42 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:43 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **registerNewUser : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Documentation | Sends new user data to the controller. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:50 | | Last Modified | 13-abr-2015 23:07:48 | |

### Image4.png getStats

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Gets the stats of the game. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:37:57 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:37:57 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **getStats : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Documentation | Requests game stats. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:38:31 | | Last Modified | 13-abr-2015 23:07:48 | |

### Image4.png insertUser

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Inserts a new user in the game database. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:32:34 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameModel](#VjXEzTKFYECiggdM) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:32:34 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **insertUser : Usage** | |
| From | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:33:11 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image4.png insertStat

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Inserts a new game stat. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:32:41 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameModel](#VjXEzTKFYECiggdM) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:32:41 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **insertStat : Usage** | |
| From | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:33:45 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image4.png movePiece

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Moves the piece to the specified position in the board. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:48 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **movePiece : Realization** | |
| To | Image1.png [GameModel](#VjXEzTKFYECiggdM) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:52 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Usage** | |
| From | Image1.png [GameControl](#drDEzTKFYECiggc8) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:48 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image4.png onUserInserted

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Signal sent to the view after a user is inserted. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:56:48 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameModel](#VjXEzTKFYECiggdM) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:56:48 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **onUserInserted : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:57:04 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image1.png GameModel

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | This is the module in charge of the data layer of the application. Each time it is updated, it sends a signal to the view. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Abstract | false |
| Leaf | false |
| Root | false |
| Stereotypes | subsystem |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Indirectly Instantiated | true |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:16:41 | | Last Modified | 13-abr-2015 22:56:29 | |

#### Children

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image2.png [insertUser](#dCxMzTKFYECiggfX) | Inserts a new user in the game database. |
| Image2.png [insertStat](#KkpMzTKFYECiggfr) | Inserts a new game stat. |
| Image2.png [movePiece](#.OaRzTKFYECiggmC) | Moves the piece to the specified position in the board. |
| Image2.png [onUserInserted](#xMJtzTKFYECigguY) | Signal sent to the view after a user is inserted. |
| Image2.png [onPieceHasMoved](#0t3ZzTKFYECiggnB) | Signal sent to the view each time the position of the piece is changed. |
| Image2.png [onQuestionAnswered](#U_aMzTKFYECiggeO) | Signal sent to the view each time a question is answered. |
| Image2.png [onUserPropertyChange](#xhPEzTKFYECiggdY) | Signal sent to the view each time a user property is changed. |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [onUserPropertyChange](#xhPEzTKFYECiggdY) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:16:49 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [onQuestionAnswered](#U_aMzTKFYECiggeO) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:31:43 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [insertUser](#dCxMzTKFYECiggfX) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:32:34 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [insertStat](#KkpMzTKFYECiggfr) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:32:41 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **movePiece : Realization** | |
| From | Image2.png [movePiece](#.OaRzTKFYECiggmC) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:52 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [onPieceHasMoved](#0t3ZzTKFYECiggnB) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:27:50 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| From | Image2.png [onUserInserted](#xMJtzTKFYECigguY) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:56:48 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image4.png onPieceHasMoved

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Signal sent to the view each time the position of the piece is changed. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:27:49 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameModel](#VjXEzTKFYECiggdM) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:27:50 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **onPieceHasMoved : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:28:07 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image4.png onQuestionAnswered

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Signal sent to the view each time a question is answered. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:31:43 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameModel](#VjXEzTKFYECiggdM) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:31:43 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **onQuestionAnswered : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:31:54 | | Last Modified | 13-abr-2015 22:01:11 | |

### Image4.png onUserPropertyChange

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Signal sent to the view each time a user property is changed. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:16:48 | | Last Modified | 13-abr-2015 23:06:59 | |

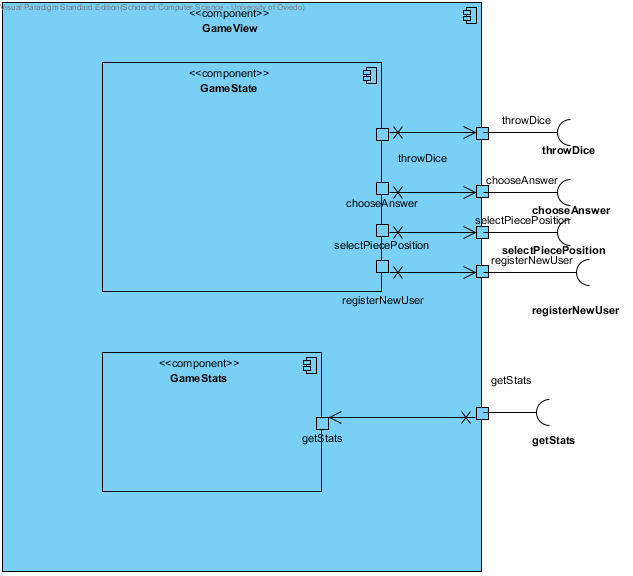
#### Relationships

|  |  |
| --- | --- |
| **Unnamed Realization** | |
| To | Image1.png [GameModel](#VjXEzTKFYECiggdM) |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:16:49 | | Last Modified | 13-abr-2015 22:01:11 | |

|  |  |
| --- | --- |
| **onUserPropertyChange : Usage** | |
| From | Image1.png [GameView](#KmtEzTKFYECiggcx) |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:17:00 | | Last Modified | 13-abr-2015 22:01:11 | |

Component Diagram

# GameView



|  |  |
| --- | --- |
| **Name** | **Value** |
| Name | GameView |
| Author | Rubén Cuevas |
| Create Date Time | 13-abr-2015 21:58:12 |
| Last Modified | 13-abr-2015 23:13:47 |
| Shape Presentation Option | 0 |

## Summary

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image1.png [GameView](#9Dk6LTKFYECiggg5) | This is the module in charge of displaying the game in the computer display.    It changes each time that the model is updated. |
| Image1.png [GameState](#1fs6LTKFYECigghd) | This is the module of the view in charge of displaying all the things related to the game state (position of the pieces, points, players...) |
| Image2.png [throwDice](#n0FRLTKFYECigg7I) | Throws the dice and returns a number between 1 and 6 |
| Image3.png [throwDice](#L0NGLTKFYECigglG) |  |
| Image3.png [chooseAnswer](#HqohLTKFYECigg1V) |  |
| Image2.png [chooseAnswer](#xx.RLTKFYECigg6d) | Gets the answer selected by the user. |
| Image2.png [selectPiecePosition](#.BbRLTKFYECigg7w) | Gets the position selected by the user. |
| Image3.png [selectPiecePosition](#_ZqhLTKFYECigg2f) |  |
| Image3.png [registerNewUser](#dwxhLTKFYECigg3c) |  |
| Image2.png [registerNewUser](#tb7RLTKFYECigg75) | Register a new user in the game. |
| Image1.png [GameStats](#.qR6LTKFYECiggiT) | This is the module of the view in charge of diplaying the game stats |
| Image2.png [getStats](#Q50xLTKFYECigg81) | Gets the stats of the game. |
| Image3.png [getStats](#.3amLTKFYECiggof) |  |

## Details

### Image1.png GameView

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | This is the module in charge of displaying the game in the computer display.    It changes each time that the model is updated. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Abstract | false |
| Leaf | false |
| Root | 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 | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:15:47 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Children

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image1.png [GameState](#1fs6LTKFYECigghd) | This is the module of the view in charge of displaying all the things related to the game state (position of the pieces, points, players...) |
| Image3.png [N/A](#qq_GLTKFYECiggmG) |  |
| Image3.png [N/A](#uv0mLTKFYECiggnf) |  |
| Image3.png [N/A](#OdomLTKFYECiggm8) |  |
| Image3.png [N/A](#MClhLTKFYECigg3w) |  |
| Image1.png [GameStats](#.qR6LTKFYECiggiT) | This is the module of the view in charge of diplaying the game stats |
| Image3.png [N/A](#qDlGLTKFYECiggk8) |  |

#### Ports

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image3.png [N/A](#qq_GLTKFYECiggmG) |  |
| Image3.png [N/A](#uv0mLTKFYECiggnf) |  |
| Image3.png [N/A](#OdomLTKFYECiggm8) |  |
| Image3.png [N/A](#MClhLTKFYECigg3w) |  |
| Image3.png [N/A](#qDlGLTKFYECiggk8) |  |

#### Relationships

|  |  |
| --- | --- |
| **chooseAnswer : Usage** | |
| To | Image2.png [chooseAnswer](#xx.RLTKFYECigg6d) |
| Documentation | Sends the user answer to a question. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:31 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **throwDice : Usage** | |
| To | Image2.png [throwDice](#n0FRLTKFYECigg7I) |
| Documentation | Sends the user petition to throw the dice. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:43 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **selectPiecePosition : Usage** | |
| To | Image2.png [selectPiecePosition](#.BbRLTKFYECigg7w) |
| Documentation | Sends the position of the piece picked by the user. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:19 | | Last Modified | 13-abr-2015 23:06:59 | |

|  |  |
| --- | --- |
| **registerNewUser : Usage** | |
| To | Image2.png [registerNewUser](#tb7RLTKFYECigg75) |
| Documentation | Sends new user data to the controller. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:50 | | Last Modified | 13-abr-2015 23:07:48 | |

|  |  |
| --- | --- |
| **getStats : Usage** | |
| To | Image2.png [getStats](#Q50xLTKFYECigg81) |
| Documentation | Requests game stats. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:38:31 | | Last Modified | 13-abr-2015 23:07:48 | |

#### Resident Components

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image1.png [GameState](#PABaLTKFYECiggft) | This is the module of the view in charge of displaying all the things related to the game state (position of the pieces, points, players...) |
| Image1.png [GameStats](#hkS6LTKFYECigghv) | This is the module of the view in charge of diplaying the game stats |

### Image1.png GameState

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | This is the module of the view in charge of displaying all the things related to the game state (position of the pieces, points, players...) |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Abstract | false |
| Leaf | false |
| Root | 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 | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 21:55:39 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Children

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image3.png [throwDice](#L0NGLTKFYECigglG) |  |
| Image3.png [chooseAnswer](#HqohLTKFYECigg1V) |  |
| Image3.png [selectPiecePosition](#_ZqhLTKFYECigg2f) |  |
| Image3.png [registerNewUser](#dwxhLTKFYECigg3c) |  |

#### Ports

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image3.png [throwDice](#L0NGLTKFYECigglG) |  |
| Image3.png [chooseAnswer](#HqohLTKFYECigg1V) |  |
| Image3.png [selectPiecePosition](#_ZqhLTKFYECigg2f) |  |
| Image3.png [registerNewUser](#dwxhLTKFYECigg3c) |  |

### Image4.png throwDice

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Throws the dice and returns a number between 1 and 6 |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:35 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **throwDice : Usage** | |
| From | Image1.png [GameView](#9Dk6LTKFYECiggg5) |
| Documentation | Sends the user petition to throw the dice. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:35:43 | | Last Modified | 13-abr-2015 23:06:59 | |

### Image3.png N/A

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:06:32 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| From | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [throwDice](#L0NGLTKFYECigglE) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Non Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [throwDice](#L0NGLTKFYECigglE) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:48:24 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:48:24 | | Last Modified | 13-abr-2015 23:10:06 | |

### Image3.png throwDice

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:05:13 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| To | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [N/A](#oq_GLTKFYECiggmE) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [N/A](#oq_GLTKFYECiggmE) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:48:24 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:48:24 | | Last Modified | 13-abr-2015 23:10:06 | |

### Image3.png chooseAnswer

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:41:53 | | Last Modified | 13-abr-2015 22:44:40 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| To | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [N/A](#uv0mLTKFYECiggnd) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [N/A](#uv0mLTKFYECiggnd) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:42:32 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:42:32 | | Last Modified | 13-abr-2015 22:56:29 | |

### Image4.png chooseAnswer

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Gets the answer selected by the user. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:31 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **chooseAnswer : Usage** | |
| From | Image1.png [GameView](#9Dk6LTKFYECiggg5) |
| Documentation | Sends the user answer to a question. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 16:39:31 | | Last Modified | 13-abr-2015 23:06:59 | |

### Image3.png N/A

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:07:23 | | Last Modified | 13-abr-2015 22:44:40 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| From | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [chooseAnswer](#FqohLTKFYECigg1T) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Non Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [chooseAnswer](#FqohLTKFYECigg1T) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:42:32 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:42:32 | | Last Modified | 13-abr-2015 22:56:29 | |

### Image4.png selectPiecePosition

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Gets the position selected by the user. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:18 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **selectPiecePosition : Usage** | |
| From | Image1.png [GameView](#9Dk6LTKFYECiggg5) |
| Documentation | Sends the position of the piece picked by the user. |
| Visibility | Unspecified |
| Quality Score | Good |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:07:19 | | Last Modified | 13-abr-2015 23:06:59 | |

### Image3.png selectPiecePosition

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:43:00 | | Last Modified | 13-abr-2015 22:44:40 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| To | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [N/A](#OdomLTKFYECiggm6) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [N/A](#OdomLTKFYECiggm6) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:43:18 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:43:18 | | Last Modified | 13-abr-2015 22:56:29 | |

### Image3.png N/A

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:06:58 | | Last Modified | 13-abr-2015 22:44:40 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| From | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [selectPiecePosition](#9ZqhLTKFYECigg2d) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Non Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [selectPiecePosition](#9ZqhLTKFYECigg2d) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:43:18 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:43:18 | | Last Modified | 13-abr-2015 22:56:29 | |

### Image3.png registerNewUser

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:43:55 | | Last Modified | 13-abr-2015 22:44:40 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| To | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [N/A](#v8lhLTKFYECigg3u) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [N/A](#v8lhLTKFYECigg3u) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:44:26 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:44:26 | | Last Modified | 13-abr-2015 22:56:29 | |

### Image4.png registerNewUser

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Register a new user in the game. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:42 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **registerNewUser : Usage** | |
| From | Image1.png [GameView](#9Dk6LTKFYECiggg5) |
| Documentation | Sends new user data to the controller. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:36:50 | | Last Modified | 13-abr-2015 23:07:48 | |

### Image3.png N/A

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:44:20 | | Last Modified | 13-abr-2015 22:44:40 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| From | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [registerNewUser](#dwxhLTKFYECigg3a) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Non Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [registerNewUser](#dwxhLTKFYECigg3a) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:44:26 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:44:26 | | Last Modified | 13-abr-2015 22:56:29 | |

### Image1.png GameStats

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | This is the module of the view in charge of diplaying the game stats |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Abstract | false |
| Leaf | false |
| Root | 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 | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 21:59:04 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Children

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image3.png [getStats](#.3amLTKFYECiggof) |  |

#### Ports

|  |  |
| --- | --- |
| **Name** | **Documentation** |
| Image3.png [getStats](#.3amLTKFYECiggof) |  |

### Image3.png N/A

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:05:03 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| From | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [getStats](#i3amLTKFYECiggod) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [getStats](#i3amLTKFYECiggod) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:41:10 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:41:10 | | Last Modified | 13-abr-2015 23:10:06 | |

### Image4.png getStats

|  |  |
| --- | --- |
| **Name** | **Value** |
| Documentation | Gets the stats of the game. |
| Active | false |
| Business Key Mutable | true |
| Business Model | false |
| Visibility | public |
| Leaf | false |
| Root | false |
| Stereotypes | Interface |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:37:57 | | Last Modified | 13-abr-2015 23:06:59 | |

#### Relationships

|  |  |
| --- | --- |
| **getStats : Usage** | |
| From | Image1.png [GameView](#9Dk6LTKFYECiggg5) |
| Documentation | Requests game stats. |
| Visibility | Unspecified |
| Quality Score | Fair |
| Quality Reason | |  |  | | --- | --- | | **Problem** | **Suggestion** | | Name does not contain glossary terms | Define name as term in glossary | |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 18:38:31 | | Last Modified | 13-abr-2015 23:07:48 | |

### Image3.png getStats

|  |  |
| --- | --- |
| **Name** | **Value** |
| Service | true |
| Behavior | false |
| Conjugated | false |
| Derived | false |
| Is ID | false |
| Derived Union | false |
| Aggregation | Unspecified |
| Multiplicity | Unspecified |
| Read Only | false |
| Static | false |
| Leaf | false |
| Visibility | public |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:08:08 | | Last Modified | 13-abr-2015 23:10:06 | |

#### Relationships

|  |  |
| --- | --- |
| **Unnamed Association** | |
| To | |  |  | | --- | --- | | **Name** | **Value** | | End Model Element | Image3.png [N/A](#Z9lGLTKFYECiggk6) | | Provide Property Getter Method | false | | Provide Property Setter Method | false | | Multiplicity | Unspecified | | Visibility | Unspecified | | Aggregation Kind | None | | Navigable | Non Navigable | | Derived | false | | Derived Union | false | | Read Only | false | | Static | false | | Leaf | false | | Type | Image3.png [N/A](#Z9lGLTKFYECiggk6) | | Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:41:10 | | |
| Abstract | false |
| Leaf | false |
| Visibility | Unspecified |
| Quality Score | Good |
| Derived | false |
| Project Management | |  |  | | --- | --- | | **Name** | **Value** | | Author | Rubén Cuevas | | Create Date Time | 13-abr-2015 22:41:10 | | Last Modified | 13-abr-2015 23:10:06 | |