

# Model

*Package in package "*

Model  
Version Phase 1.0 Proposed  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

## Casos de Uso

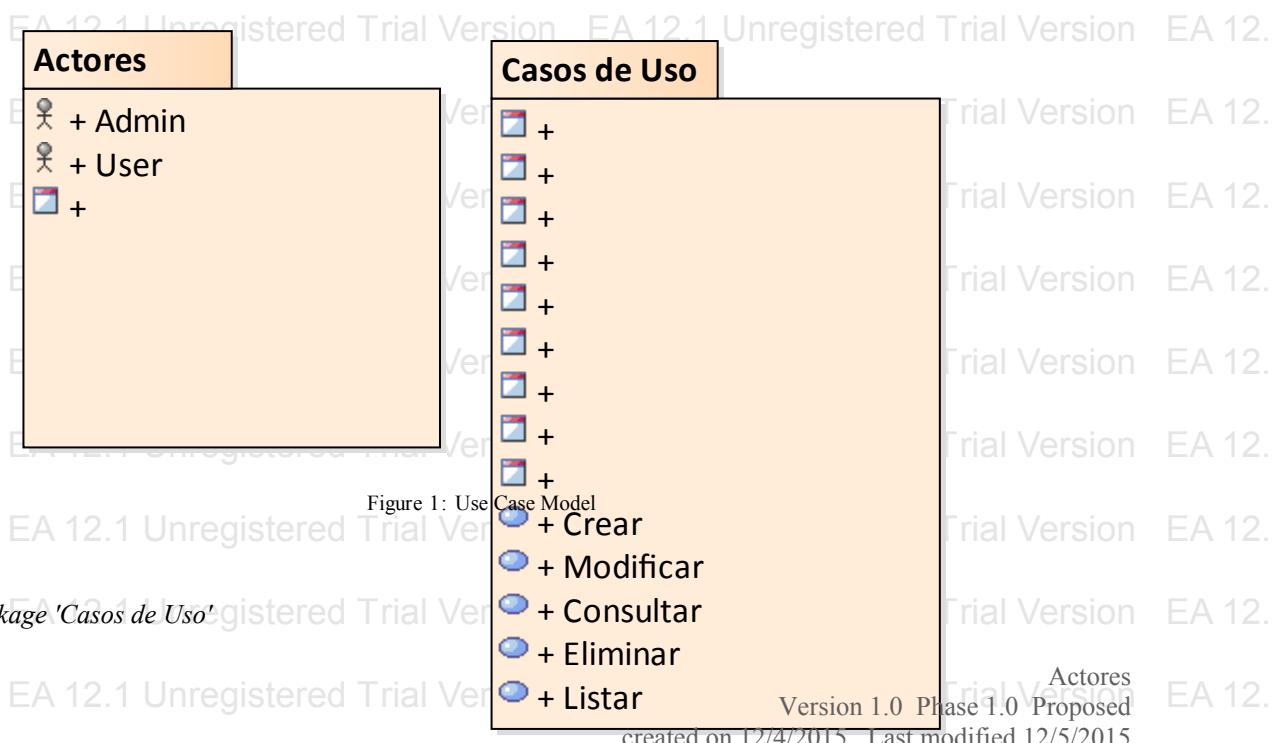
*Package in package 'Model'*

Casos de Uso  
Version Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/4/2015

## Use Case Model diagram

*Use Case diagram in package 'Casos de Uso'*

Use Case Model  
Version 1.0  
Daniel Fuentes created on 12/4/2015. Last modified 12/4/2015



## Actores

*Package in package 'Casos de Uso'*

Actores  
Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/5/2015

## Casos de Uso

*Package in package 'Casos de Uso'*

Casos de Uso  
Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/5/2015

## Actores

Package in package 'Casos de Uso'

Actores  
Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/5/2015

### Actors diagram

Use Case diagram in package 'Actores'

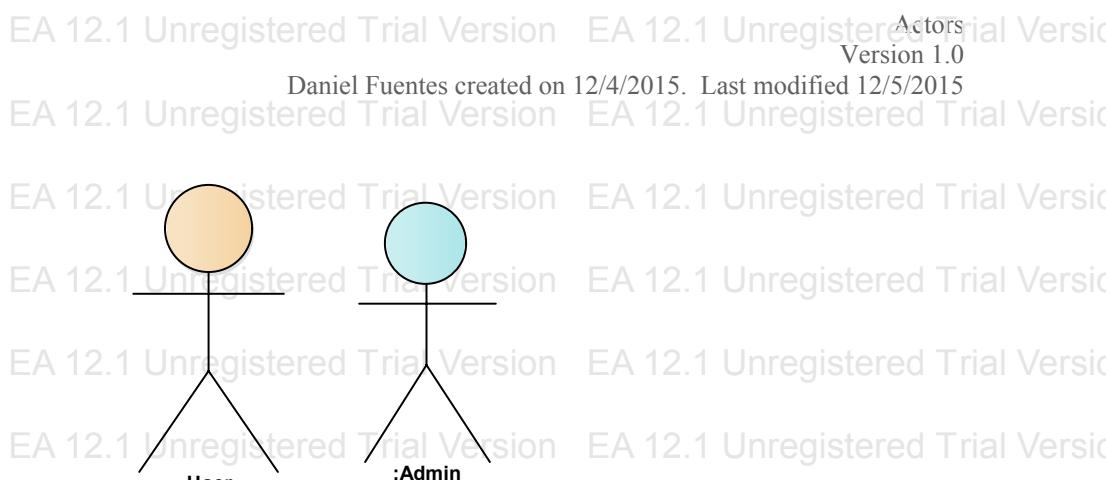


Figure 2: Actors

## Admin

Actor in package 'Actores'

EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version  
EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version  
Admin  
Version 1.0 Phase 1.0 Proposed

Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

## User

Actor in package 'Actores'

EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version  
EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version  
User  
Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/4/2015

## CONNECTORS

EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version

EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version

EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version

EA 12.1 Unregistered Trial Version EA 12.1 Unregistered Trial Version

CONNECTORS
 <b>UseCaseLink</b> Source -> Destination From:     User : Actor, Public To:        Listar : UseCase, Public
 <b>UseCaseLink</b> Source -> Destination From:     User : Actor, Public To:        Crear : UseCase, Public
 <b>UseCaseLink</b> Source -> Destination From:     User : Actor, Public To:        Modificar : UseCase, Public
 <b>UseCaseLink</b> Source -> Destination From:     User : Actor, Public To:        Consultar : UseCase, Public

## **<anonymous>**

*Object in package 'Actores'*

<anonymous>  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

## Casos de Uso

Package in package 'Casos de Uso'

Casos de Uso  
Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/5/2015

### CUActor diagram

Use Case diagram in package 'Casos de Uso'

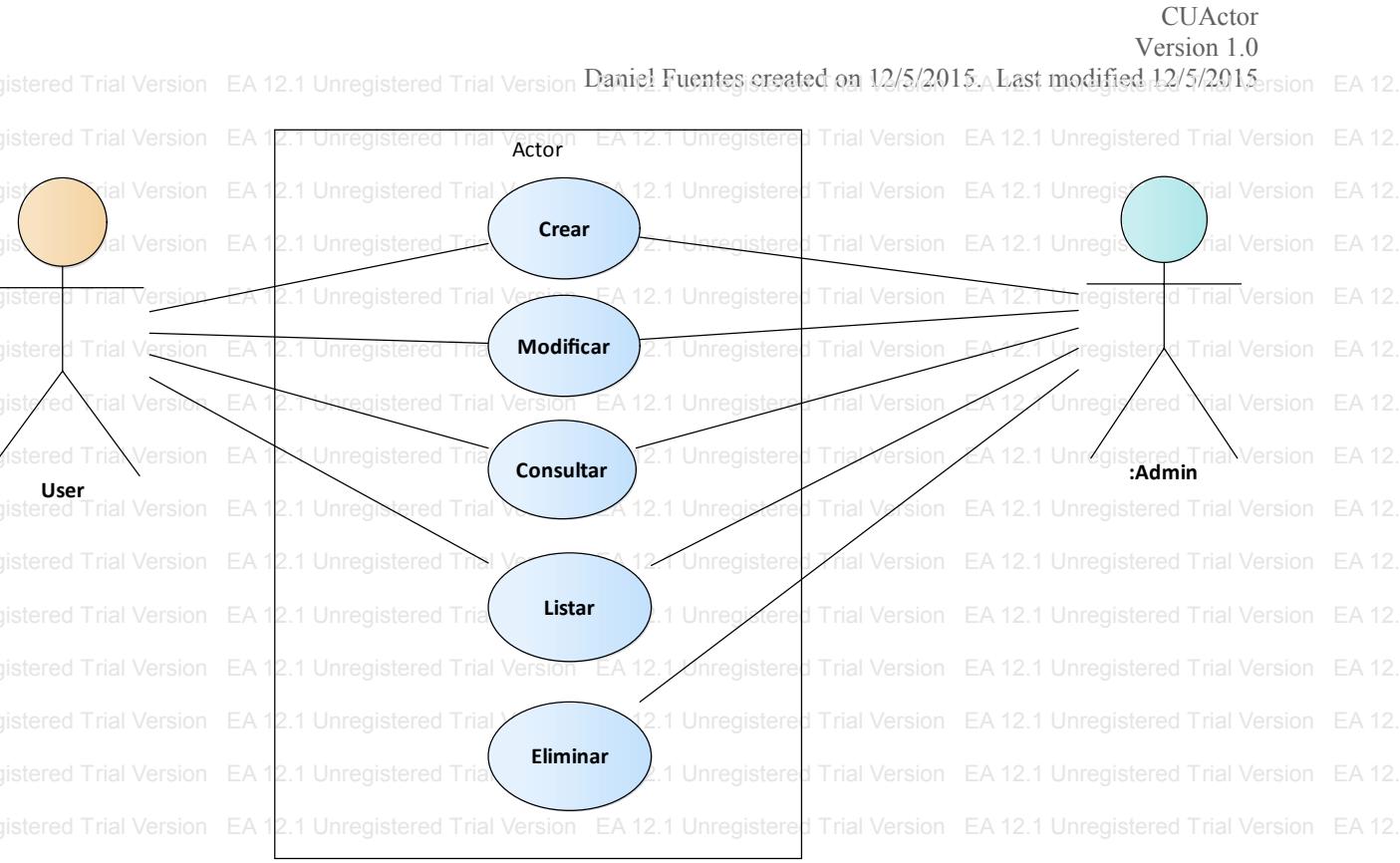


Figure 3: CUActor

### User

*Actor in package 'Actores'*

User  
Version 1.0 Phase 1.0 Proposed

### CONNECTORS

↗ **UseCaseLink**    Source -> Destination  
From:    User : Actor, Public

To:    Listar : UseCase, Public

CONNECTORS
 <b>UseCaseLink</b> Source -> Destination From:    User : Actor, Public To:       Crear : UseCase, Public
 <b>UseCaseLink</b> Source -> Destination From:    User : Actor, Public To:       Modificar : UseCase, Public
 <b>UseCaseLink</b> Source -> Destination From:    User : Actor, Public To:       Consultar : UseCase, Public

## Actor

Boundary in package 'Casos de Uso'

Actor  
Version 1.0 Phase 1.0 Proposed  
created on 12/5/2015. Last modified 12/5/2015  
Extends

## CUClasificacion diagram

Use Case diagram in package 'Casos de Uso'

CUClasificacion  
Version 1.0  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

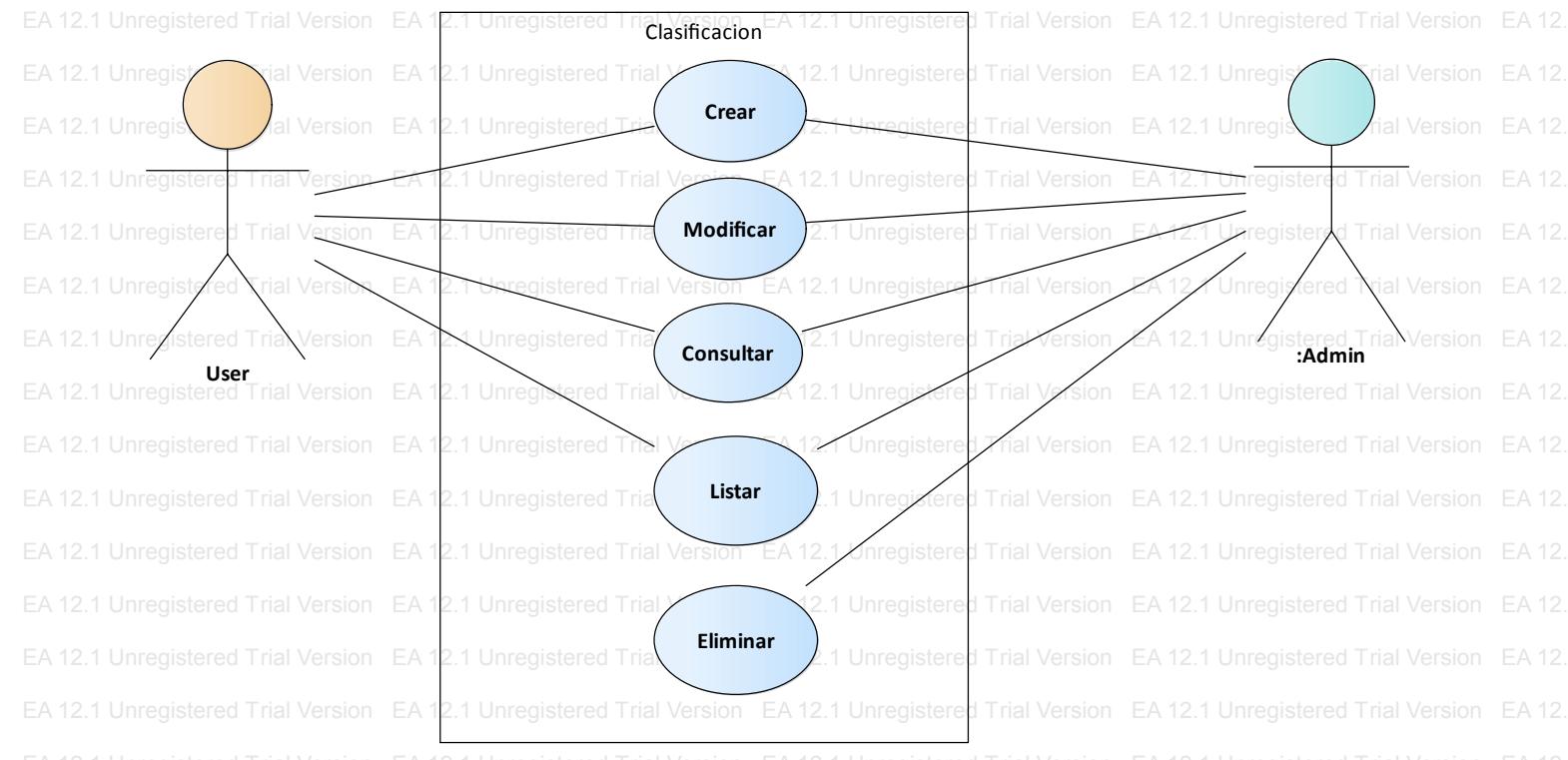


Figure 4: CUClasificacion

**User***Actor in package 'Actores'***User**

Version 1.0 Phase 1.0 Proposed

created on 12/4/2015. Last modified 12/4/2015

**CONNECTORS****UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Listar : UseCase, Public

**UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Crear : UseCase, Public

**UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Modificar : UseCase, Public

**UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Consultar : UseCase, Public

**Clasificacion***Boundary in package 'Casos de Uso'*

Clasificacion  
Version 1.0 Phase 1.0 Proposed  
created on 12/5/2015. Last modified 12/5/2015  
Extends

## CUGenero diagram

Use Case diagram in package 'Casos de Uso'

CUGenero  
Version 1.0

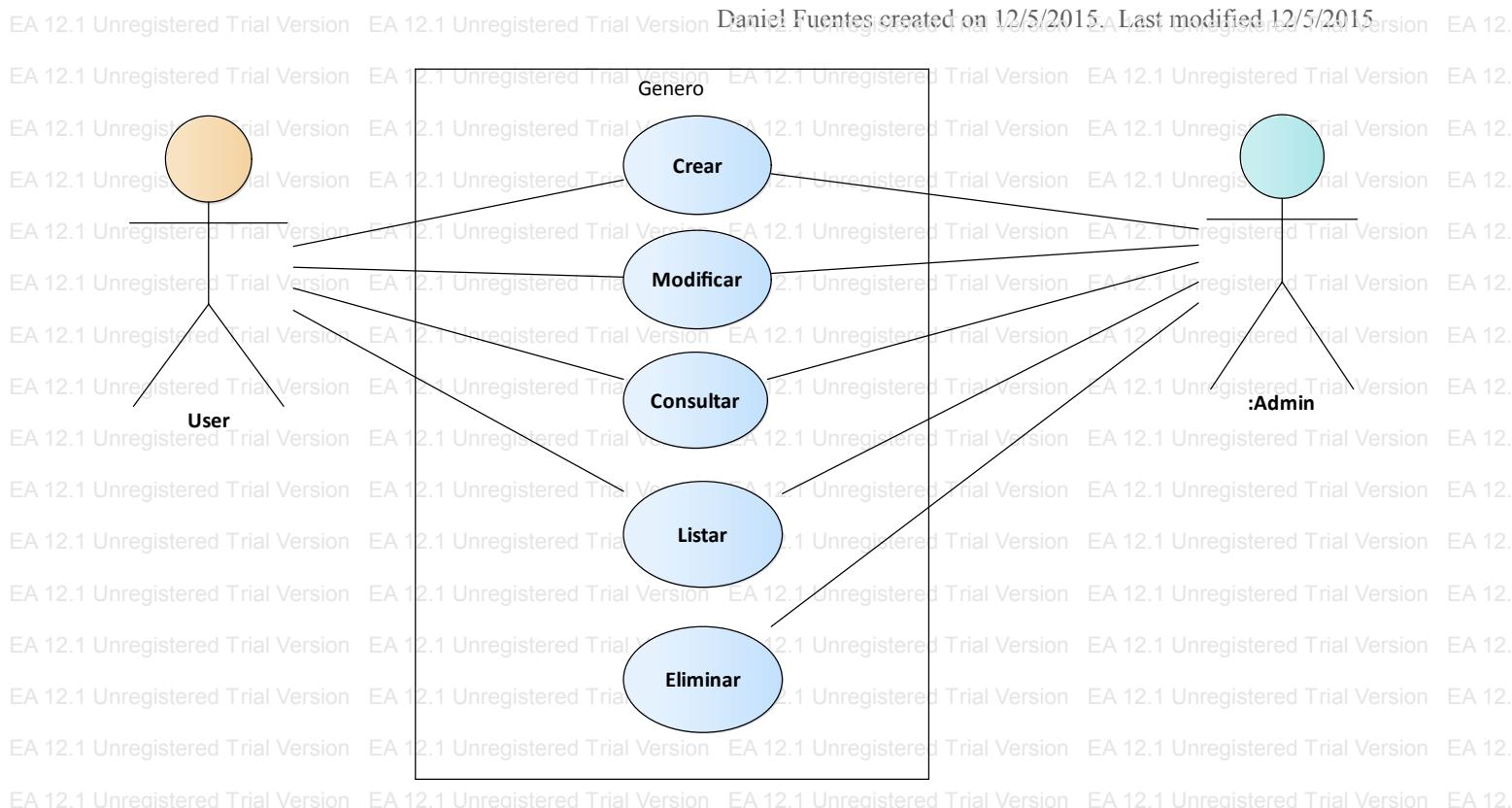


Figure 5: CUGenero

### User

*Actor in package 'Actores'*

User  
Version 1.0 Phase 1.0 Proposed

### CONNECTORS

UseCaseLink    Source -> Destination  
From:    User : Actor, Public  
To:    Listar : UseCase, Public

CONNECTORS
 <b>UseCaseLink</b> Source -> Destination From:    User : Actor, Public To:       Crear : UseCase, Public
 <b>UseCaseLink</b> Source -> Destination From:    User : Actor, Public To:       Modificar : UseCase, Public
 <b>UseCaseLink</b> Source -> Destination From:    User : Actor, Public To:       Consultar : UseCase, Public

## Genero

Boundary in package 'Casos de Uso'

Genero  
Version 1.0 Phase 1.0 Proposed  
created on 12/5/2015. Last modified 12/5/2015  
Extends

## CUPelicula diagram

Use Case diagram in package 'Casos de Uso'

CUPelicula  
Version 1.0  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

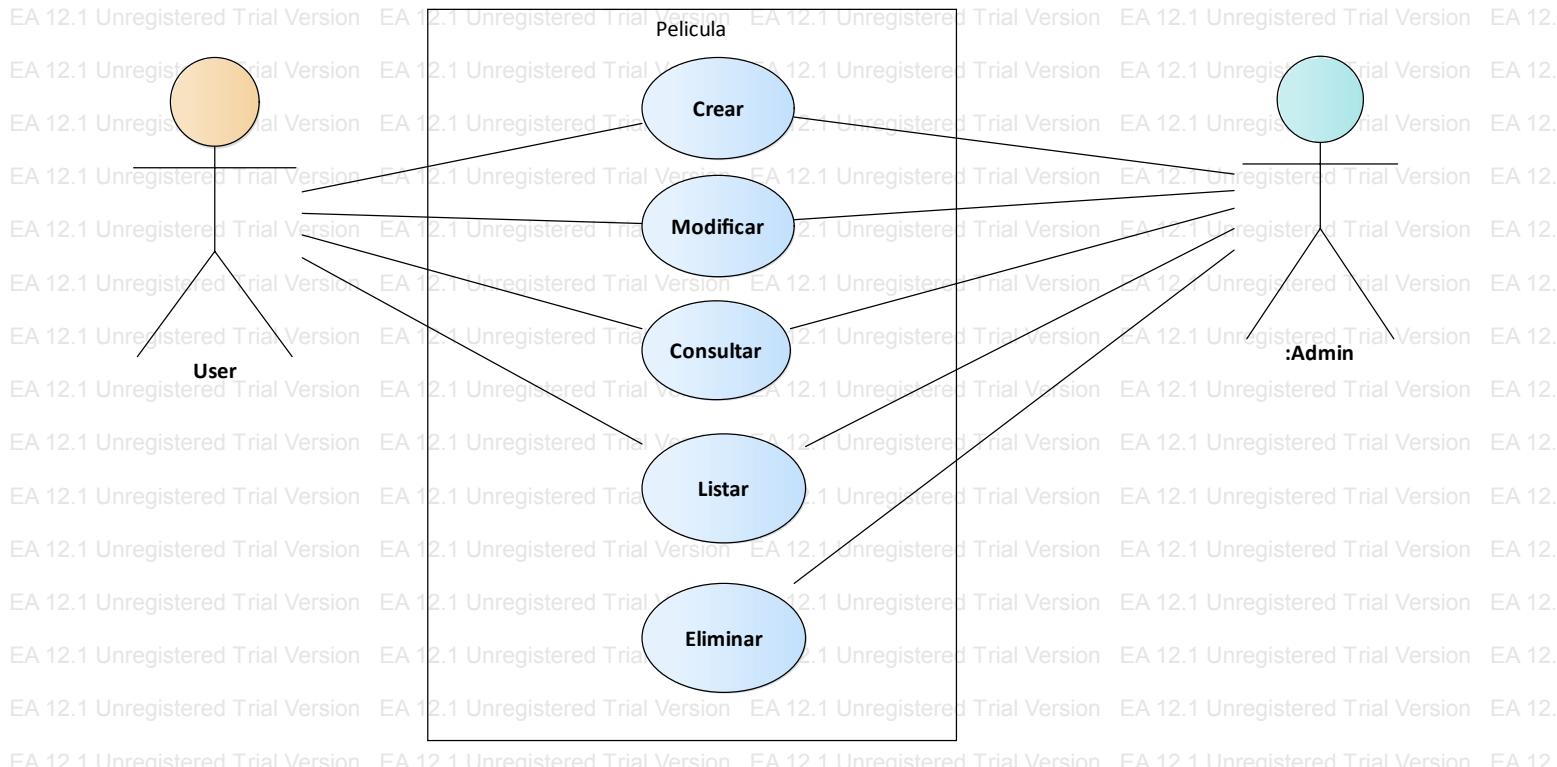


Figure 6: CUPelicula

**User***Actor in package 'Actores'***User**

Version 1.0 Phase 1.0 Proposed

created on 12/4/2015. Last modified 12/4/2015

**CONNECTORS****UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Listar : UseCase, Public

**UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Crear : UseCase, Public

**UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Modificar : UseCase, Public

**UseCaseLink** Source -> Destination

From: User : Actor, Public

To: Consultar : UseCase, Public

**Pelicula***Boundary in package 'Casos de Uso'*

Pelicula  
 Version 1.0 Phase 1.0 Proposed  
 created on 12/5/2015. Last modified 12/5/2015  
 Extends

## CUPeliculaActor diagram

Use Case diagram in package 'Casos de Uso'

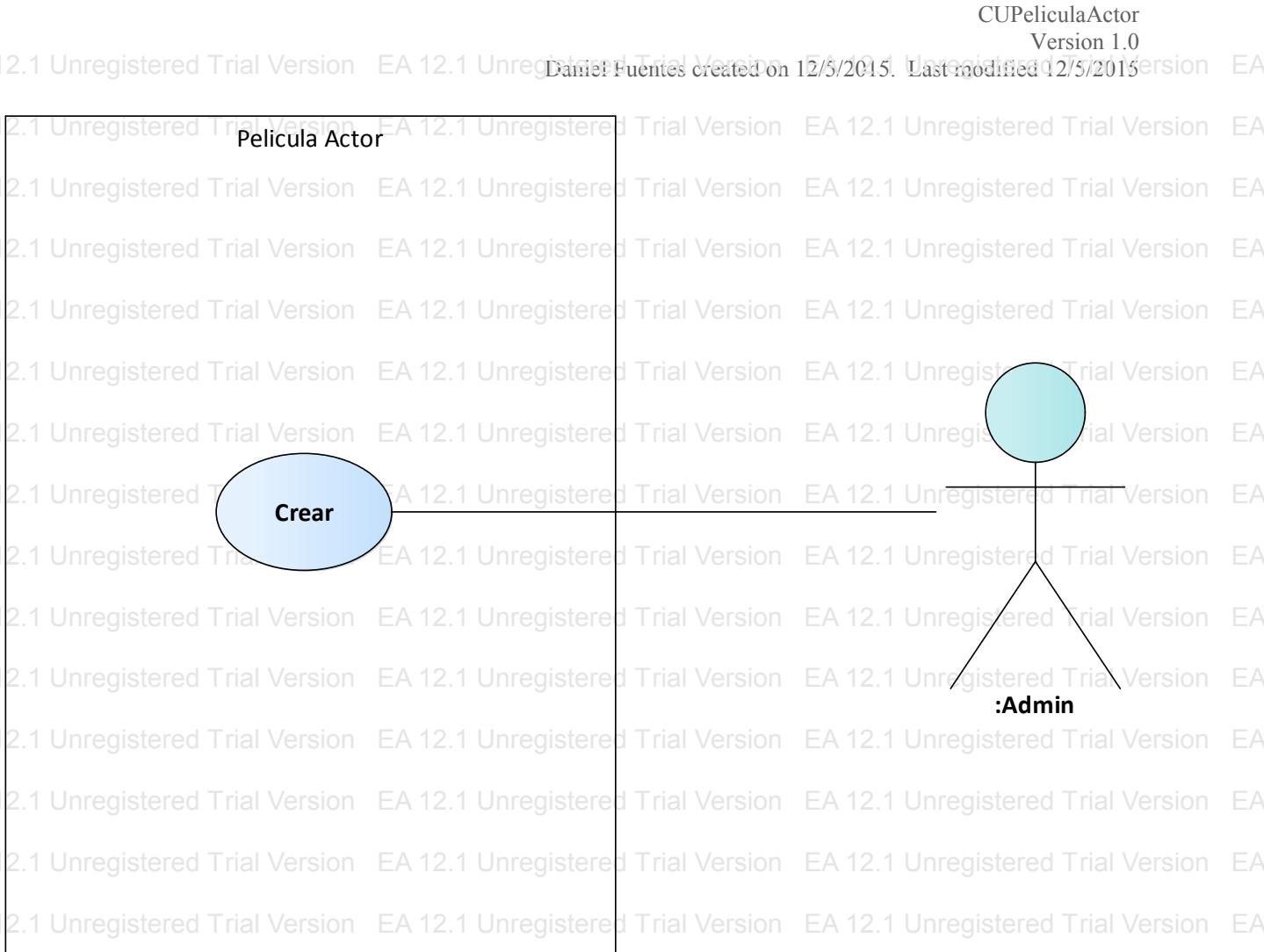


Figure 7: CUPeliculaActor

## Pelicula Actor

Boundary in package 'Casos de Uso'

Pelicula.Actor  
 Version 1.0 Phase 1.0 Proposed  
 created on 12/5/2015. Last modified 12/5/2015  
 Extends

## *CUUbicacion diagram*

*Use Case diagram in package 'Casos de Uso'*

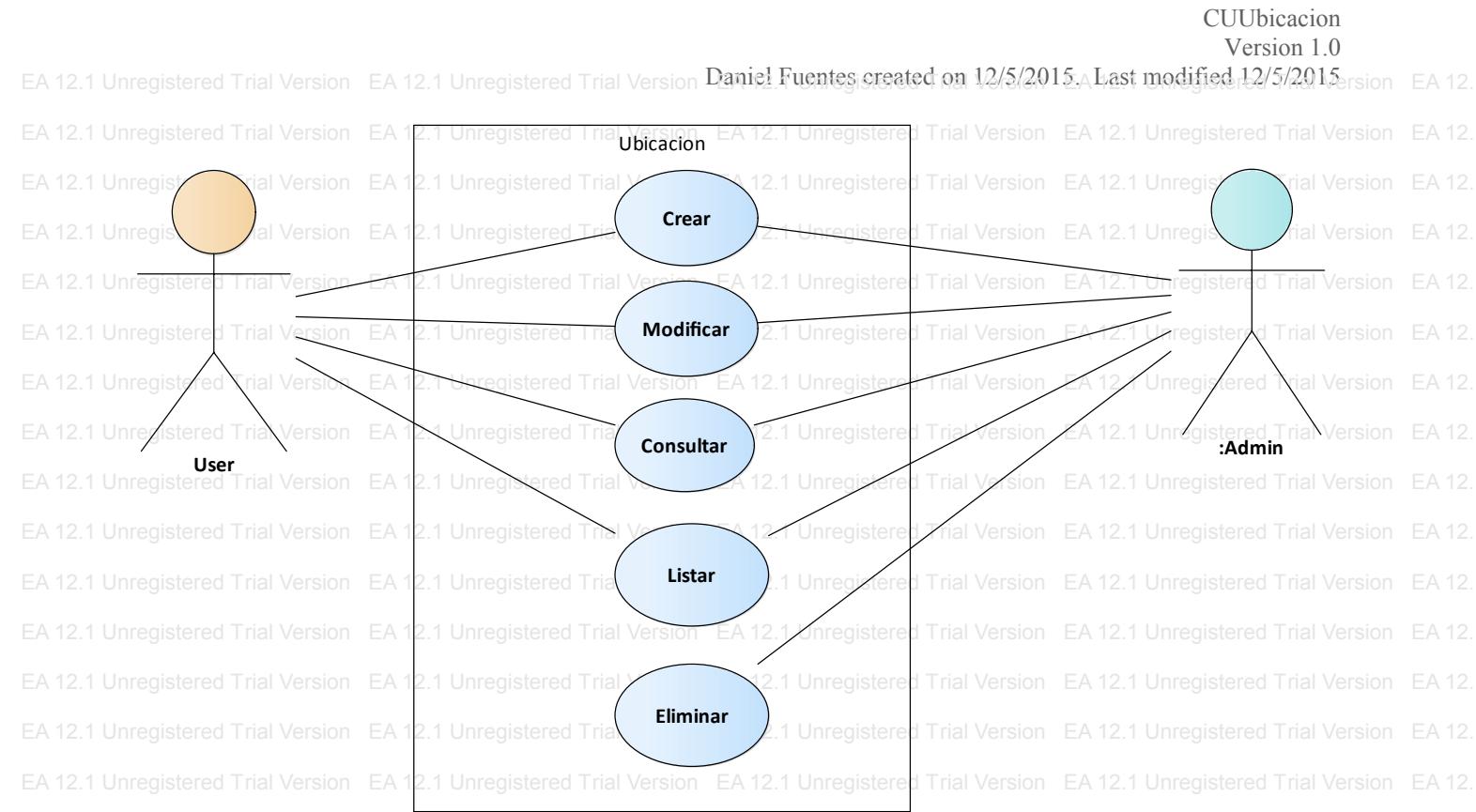


Figure 8: CUUbicacion

## User

*Actor in package 'Actores'*

User Version 1.0 Phase 1.0 Proposed

CONNECTORS	
EA 12.1 Unregistered Trial Version	EA 12.1 Unregistered Trial Version
 <b>UseCaseLink</b> Source -> Destination	From: User : Actor, Public To: Listar : UseCase, Public
EA 12.1 Unregistered Trial Version	EA 12.1 Unregistered Trial Version
 <b>UseCaseLink</b> Source -> Destination	From: User : Actor, Public To: Crear : UseCase, Public
EA 12.1 Unregistered Trial Version	EA 12.1 Unregistered Trial Version
 <b>UseCaseLink</b> Source -> Destination	From: User : Actor, Public To: Modificar : UseCase, Public
EA 12.1 Unregistered Trial Version	EA 12.1 Unregistered Trial Version

CONNECTORS
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    User : Actor, Public  To:      Consultar : UseCase, Public</p>

## Ubicacion

Boundary in package 'Casos de Uso'

Ubicacion  
Version 1.0 Phase 1.0 Proposed  
created on 12/5/2015. Last modified 12/5/2015  
Extends

## Consultar

UseCase in package 'Casos de Uso'

Consultar  
Version 1.0 Phase 1.0 Proposed  
created on 12/5/2015. Last modified 12/5/2015

CONNECTORS
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:      Consultar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:      Consultar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:      Consultar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:      Consultar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    User : Actor, Public  To:      Consultar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public</p>

CONNECTORS	
To:	Consultar : UseCase, Public
<b>↗ UseCaseLink</b> Source -> Destination	
From:	<anonymous> : Object, Public
To:	Consultar : UseCase, Public

## Crear

UseCase in package 'Casos de Uso'

Crear

Version 1.0 Phase 1.0 Proposed

created on 12/4/2015. Last modified 12/5/2015

CONNECTORS	
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public
<b>↗ UseCaseLink</b>	Source -> Destination
From:	Crear : UseCase, Public
To:	<anonymous> : Object, Public

**CONNECTORS**

 **UseCaseLink** Source -> Destination  
 From: Crear : UseCase, Public  
 To: <anonymous> : Object, Public

 **UseCaseLink** Source -> Destination  
 From: User : Actor, Public  
 To: Crear : UseCase, Public

**Eliminar***UseCase in package 'Casos de Uso'*

Eliminar

Version 1.0 Phase 1.0 Proposed  
created on 12/5/2015. Last modified 12/5/2015**CONNECTORS**

 **UseCaseLink** Source -> Destination  
 From: <anonymous> : Object, Public  
 To: Eliminar : UseCase, Public

 **UseCaseLink** Source -> Destination  
 From: <anonymous> : Object, Public  
 To: Eliminar : UseCase, Public

 **UseCaseLink** Source -> Destination  
 From: <anonymous> : Object, Public  
 To: Eliminar : UseCase, Public

 **UseCaseLink** Source -> Destination  
 From: <anonymous> : Object, Public  
 To: Eliminar : UseCase, Public

 **UseCaseLink** Source -> Destination  
 From: <anonymous> : Object, Public  
 To: Eliminar : UseCase, Public

 **UseCaseLink** Source -> Destination  
 From: <anonymous> : Object, Public  
 To: Eliminar : UseCase, Public

**Listar***UseCase in package 'Casos de Uso'*

Listar

Version 1.0 Phase 1.0 Proposed

## CONNECTORS

 **UseCaseLink** Source -> Destination

From: <anonymous> : Object, Public  
To: Listar : UseCase, Public

 **UseCaseLink** Source -> Destination

From: <anonymous> : Object, Public  
To: Listar : UseCase, Public

 **UseCaseLink** Source -> Destination

From: User : Actor, Public  
To: Listar : UseCase, Public

 **UseCaseLink** Source -> Destination

From: <anonymous> : Object, Public  
To: Listar : UseCase, Public

 **UseCaseLink** Source -> Destination

From: <anonymous> : Object, Public  
To: Listar : UseCase, Public

 **UseCaseLink** Source -> Destination

From: <anonymous> : Object, Public  
To: Listar : UseCase, Public

 **UseCaseLink** Source -> Destination

From: <anonymous> : Object, Public  
To: Listar : UseCase, Public

## Modificar

UseCase in package 'Casos de Uso'

Modificar

Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/5/2015

## CONNECTORS

 **UseCaseLink** Source -> Destination

From: Modificar : UseCase, Public  
To: <anonymous> : Object, Public

 **UseCaseLink** Source -> Destination

From: Modificar : UseCase, Public  
To: <anonymous> : Object, Public

CONNECTORS	
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: User : Actor, Public To: Modificar : UseCase, Public

## <anonymous>

*Object in package 'Casos de Uso'*

<anonymous>  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

CONNECTORS	
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Eliminar : UseCase, Public

CONNECTORS
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:       Consultar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:       Listar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    Modificar : UseCase, Public  To:       &lt;anonymous&gt; : Object, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    Crear : UseCase, Public  To:       &lt;anonymous&gt; : Object, Public</p>

## <anonymous>

Object in package 'Casos de Uso'

<anonymous>  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

CONNECTORS
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:       Eliminar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:       Listar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    &lt;anonymous&gt; : Object, Public  To:       Consultar : UseCase, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    Crear : UseCase, Public  To:       &lt;anonymous&gt; : Object, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination  From:    Modificar : UseCase, Public  To:       &lt;anonymous&gt; : Object, Public</p>

## <anonymous>

Object in package 'Casos de Uso'

<anonymous>

Version 1.0 Phase 1.0 Proposed

Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

CONNECTORS	
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Listar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Eliminar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Consultar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Crear : UseCase, Public To: <anonymous> : Object, Public

## <anonymous>

Object in package 'Casos de Uso'

<anonymous>

Version 1.0 Phase 1.0 Proposed

Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

CONNECTORS	
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Listar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Eliminar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Consultar : UseCase, Public

## CONNECTORS

 **UseCaseLink**    Source -> Destination

From:    Crear : UseCase, Public  
 To:      <anonymous> : Object, Public

 **UseCaseLink**    Source -> Destination

From:    Modificar : UseCase, Public  
 To:      <anonymous> : Object, Public

## <anonymous>

*Object in package 'Casos de Uso'*

<anonymous>

Version 1.0 Phase 1.0 Proposed

Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

## CONNECTORS

 **UseCaseLink**    Source -> Destination

From:    <anonymous> : Object, Public  
 To:      Listar : UseCase, Public

 **UseCaseLink**    Source -> Destination

From:    <anonymous> : Object, Public  
 To:      Eliminar : UseCase, Public

 **UseCaseLink**    Source -> Destination

From:    <anonymous> : Object, Public  
 To:      Consultar : UseCase, Public

 **UseCaseLink**    Source -> Destination

From:    Crear : UseCase, Public  
 To:      <anonymous> : Object, Public

 **UseCaseLink**    Source -> Destination

From:    Modificar : UseCase, Public  
 To:      <anonymous> : Object, Public

## <anonymous>

*Object in package 'Casos de Uso'*

<anonymous>

Version 1.0 Phase 1.0 Proposed

Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

## CONNECTORS

CONNECTORS	
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Consultar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Eliminar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: <anonymous> : Object, Public To: Listar : UseCase, Public
 <b>UseCaseLink</b>	Source -> Destination From: Crear : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public

## <anonymous>

Object in package 'Casos de Uso'

<anonymous>  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

CONNECTORS	
 <b>UseCaseLink</b>	Source -> Destination From: Modificar : UseCase, Public To: <anonymous> : Object, Public
 <b>UseCaseLink</b>	Source -> Destination From: Crear : UseCase, Public To: <anonymous> : Object, Public

## <anonymous>

Object in package 'Casos de Uso'

<anonymous>  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

CONNECTORS	
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CONNECTORS
<p> <b>UseCaseLink</b>    Source -&gt; Destination From:    Modificar : UseCase, Public To:       &lt;anonymous&gt; : Object, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination From:    Crear : UseCase, Public To:       &lt;anonymous&gt; : Object, Public</p>

## <anonymous>

*Object in package 'Casos de Uso'*

<anonymous>  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/5/2015. Last modified 12/5/2015

CONNECTORS
<p> <b>UseCaseLink</b>    Source -&gt; Destination From:    Modificar : UseCase, Public To:       &lt;anonymous&gt; : Object, Public</p>
<p> <b>UseCaseLink</b>    Source -&gt; Destination From:    Crear : UseCase, Public To:       &lt;anonymous&gt; : Object, Public</p>

## Class Model

Package in package 'Model'

Class Model  
Version Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/4/2015

## Class Model diagram

Class diagram in package 'Class Model'

Class Model  
Version 1.0  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

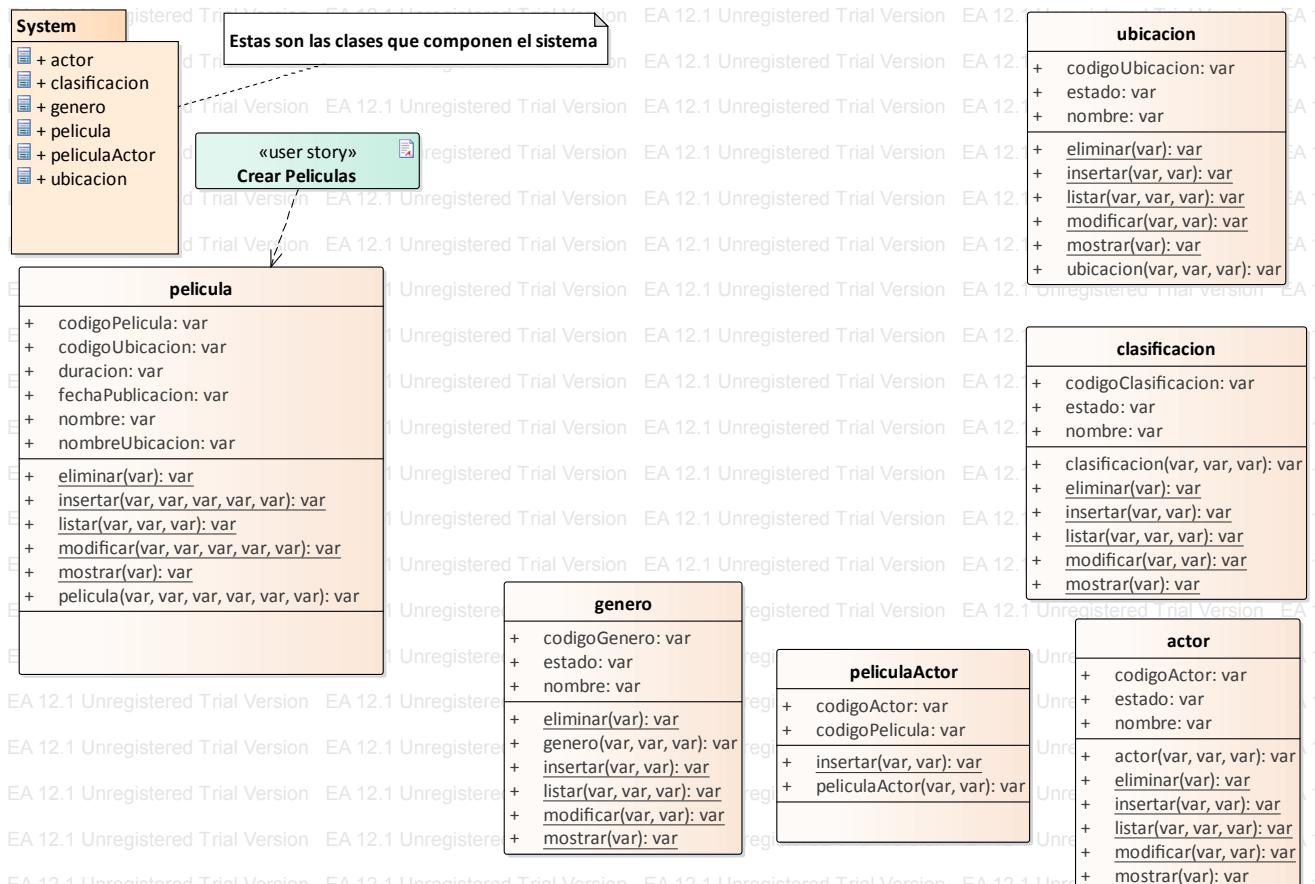


Figure 9: Class Model

## <anonymous>

Note in package 'Class Model'

**Estas son las clases que componen el sistema**

Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/4/2015

Extends

## System

Package in package 'Class Model'

System  
Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/4/2015

## actor

Class in package 'System'

Clase Actor

actor  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

ATTRIBUTES	
◆ <code>codigoActor : var Public</code>	[ Is static False. Containment is Not Specified. ]
◆ <code>estado : var Public</code>	[ Is static False. Containment is Not Specified. ]
◆ <code>nombre : var Public</code>	[ Is static False. Containment is Not Specified. ]

OPERATIONS	
◆ <code>actor (_codigoActor : var , _nombre : var , _estado : var ) : var Public</code>	[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ <code>eliminar (valor : var ) : var Public</code>	
Metodo Eliminar	
	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ <code>insertar (_codigoActor : var , _nombre : var ) : var Public</code>	
Metodo Insertar	
	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ <code>listar (opc : var , campo : var , valor : var ) : var Public</code>	
Metodo Listar	
	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

<b>OPERATIONS</b>	
❖ modificar (_codigoActor : var , _nombre : var ) : var Public	Metodo Modificar  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
❖ mostrar (datos : var ) : var Public	Metodo Mostrar  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## clasificacion

*Class in package 'System'*

Clase clasificacion

clasificacion  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

<b>ATTRIBUTES</b>	
❖ codigoClasificacion : var Public	[ Is static False. Containment is Not Specified. ]
❖ estado : var Public	[ Is static False. Containment is Not Specified. ]
❖ nombre : var Public	[ Is static False. Containment is Not Specified. ]

<b>OPERATIONS</b>	
❖ clasificacion (_codigoClasificacion : var , _nombre : var , _estado : var ) : var Public	[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
❖ eliminar (valor : var ) : var Public	Metodo Eliminar  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
❖ insertar (_codigoClasificacion : var , _nombre : var ) : var Public	Metodo Insertar  [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

<b>OPERATIONS</b>	
◆	listar (opc : var , campo : var , valor : var ) : var Public
Metodo Listar	
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]	
◆	modificar (_codigoClasificacion : var , _nombre : var ) : var Public
Metodo Modificar	
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]	
◆	mostrar (datos : var ) : var Public
Metodo Mostrar	
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]	

## genero

*Class in package 'System'*

Clase genero

genero  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

<b>ATTRIBUTES</b>	
◆	codigoGenero : var Public
	[ Is static False. Containment is Not Specified. ]
◆	estado : var Public
	[ Is static False. Containment is Not Specified. ]
◆	nombre : var Public
	[ Is static False. Containment is Not Specified. ]

<b>OPERATIONS</b>	
◆	eliminar (valor : var ) : var Public
Metodo Eliminar	
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]	

<b>OPERATIONS</b>	
◆ genero (_codigoGenero : var , _nombre : var , _estado : var ) : var Public	[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ insertar (_codigoGenero : var , _nombre : var ) : var Public	
<b>Metodo Insertar</b>	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ listar (opc : var , campo : var , valor : var ) : var Public	
<b>Metodo Listar</b>	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ modificar (_codigoGenero : var , _nombre : var ) : var Public	
<b>Metodo Modificar</b>	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ mostrar (datos : var ) : var Public	
<b>Metodo Mostrar</b>	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## pelicula

*Class in package 'System'*

pelicula

pelicula  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/4/2015

<b>CONNECTORS</b>	
↗ <b>Dependency</b>	Source -> Destination From: Crear Peliculas : UserStory, Public To: pelicula : Class, Public

<b>ATTRIBUTES</b>	
◆ codigoPelicula : var Public	[ Is static False. Containment is Not Specified. ]
◆ codigoUbicacion : var Public	[ Is static False. Containment is Not Specified. ]

ATTRIBUTES	
◆ duracion : var	Public [ Is static False. Containment is Not Specified. ]
◆ fechaPublicacion : var	Public [ Is static False. Containment is Not Specified. ]
◆ nombre : var	Public [ Is static False. Containment is Not Specified. ]
◆ nombreUbicacion : var	Public [ Is static False. Containment is Not Specified. ]

OPERATIONS	
◆ eliminar (_valor : var)	: var Public Eliminar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ insertar (_codigoPelicula : var , _nombre : var , _duracion : var , _fechaPublicacion : var , _codigoUbicacion : var)	: var Public Insertar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ listar (opc : var , campo : var , valor : var)	: var Public Listar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ modificar (_codigoPelicula : var , _nombre : var , _duracion : var , _fechaPublicacion : var , _codigoUbicacion : var)	: var Public Modificar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ mostrar (datos : var)	: var Public Mostrar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ pelicula (_codigoPelicula : var , _nombre : var , _duracion : var , _fechaPublicacion : var , _codigoUbicacion : var , _nombreUbicacion : var)	: var Public [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

<b>OPERATIONS</b>
-------------------

## **peliculaActor**

*Class in package 'System'*

PeliculaActor

peliculaActor  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/4/2015

<b>ATTRIBUTES</b>
-------------------

- ◆ **codigoActor : var Public**  
[ Is static False. Containment is Not Specified. ]
- ◆ **codigoPelicula : var Public**  
[ Is static False. Containment is Not Specified. ]

<b>OPERATIONS</b>
-------------------

- ◆ **insertar (codigoPelicula : var , codigoActor : var ) : var Public**  
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
- ◆ **peliculaActor (codigoPelicula : var , codigoActor : var ) : var Public**  
[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## **ubicacion**

*Class in package 'System'*

Clase ubicacion

ubicacion  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

<b>ATTRIBUTES</b>
-------------------

- ◆ **codigoUbicacion : var Public**  
[ Is static False. Containment is Not Specified. ]
- ◆ **estado : var Public**  
[ Is static False. Containment is Not Specified. ]
- ◆ **nombre : var Public**

<b>ATTRIBUTES</b>	
	[ Is static False. Containment is Not Specified. ]
<b>OPERATIONS</b>	
◆ eliminar (valor : var) : var Public	Metodo Eliminar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ insertar (_codigoUbicacion : var, _nombre : var) : var Public	Metodo Insertar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ listar (opc : var, campo : var, valor : var) : var Public	Metodo Listar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ modificar (_codigoUbicacion : var, _nombre : var) : var Public	Metodo Modificar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ mostrar (datos : var) : var Public	Metodo Mostrar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ ubicacion (_codigoUbicacion : var, _nombre : var, _estado : var) : var Public	[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## System

Package in package 'Class Model'

System  
Version 1.0 Phase 1.0 Proposed  
created on 12/4/2015. Last modified 12/4/2015

## actor

*Class in package 'System'*

## Clase Actor

actor  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

**ATTRIBUTES**

- ◆ **codigoActor : var Public**  
[ Is static False. Containment is Not Specified. ]
- ◆ **estado : var Public**  
[ Is static False. Containment is Not Specified. ]
- ◆ **nombre : var Public**  
[ Is static False. Containment is Not Specified. ]

**OPERATIONS**

- ◆ **actor (\_codigoActor : var , \_nombre : var , \_estado : var ) : var Public**  
[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

- ◆ **eliminar (valor : var ) : var Public**

Metodo Eliminar

[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

- ◆ **insertar (\_codigoActor : var , \_nombre : var ) : var Public**

Metodo Insertar

[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

- ◆ **listar (opc : var , campo : var , valor : var ) : var Public**

Metodo Listar

[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

- ◆ **modificar (\_codigoActor : var , \_nombre : var ) : var Public**

Metodo Modificar

[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

- ◆ **mostrar (datos : var ) : var Public**

Metodo Mostrar

OPERATIONS
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## clasificacion

Class in package 'System'

Clase clasificacion

clasificacion  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

ATTRIBUTES
◆ codigoClasificacion : var Public [ Is static False. Containment is Not Specified. ]
◆ estado : var Public [ Is static False. Containment is Not Specified. ]
◆ nombre : var Public [ Is static False. Containment is Not Specified. ]

OPERATIONS
◆ clasificacion (_codigoClasificacion : var , _nombre : var , _estado : var ) : var Public [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ eliminar (valor : var ) : var Public Metodo Eliminar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ insertar (_codigoClasificacion : var , _nombre : var ) : var Public Metodo Insertar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ listar (opc : var , campo : var , valor : var ) : var Public Metodo Listar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ modificar (_codigoClasificacion : var , _nombre : var ) : var Public

<b>OPERATIONS</b>	
Metodo Modificar	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
<span style="color: #800080;">◆</span> mostrar (datos : var ) : var Public	
Metodo Mostrar	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## genero

Class in package 'System'

Clase genero

genero  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

<b>ATTRIBUTES</b>	
<span style="color: #800080;">◆</span> codigoGenero : var Public	[ Is static False. Containment is Not Specified. ]
<span style="color: #800080;">◆</span> estado : var Public	[ Is static False. Containment is Not Specified. ]
<span style="color: #800080;">◆</span> nombre : var Public	[ Is static False. Containment is Not Specified. ]

<b>OPERATIONS</b>	
<span style="color: #800080;">◆</span> eliminar (valor : var ) : var Public	
Metodo Eliminar	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
<span style="color: #800080;">◆</span> genero (_codigoGenero : var , _nombre : var , _estado : var ) : var Public	[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
<span style="color: #800080;">◆</span> insertar (_codigoGenero : var , _nombre : var ) : var Public	
Metodo Insertar	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

<b>OPERATIONS</b>	
◆	listar (opc : var , campo : var , valor : var ) : var Public
	Metodo Listar
	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆	modificar (_codigoGenero : var , _nombre : var ) : var Public
	Metodo Modificar
	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆	mostrar (datos : var ) : var Public
	Metodo Mostrar
	[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## *pelicula*

*Class in package 'System'*

pelicula

pelicula  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/4/2015

<b>CONNECTORS</b>	
↗	<b>Dependency</b> Source -> Destination From:    Crear Peliculas : UserStory, Public To:        pelicula : Class, Public
<b>ATTRIBUTES</b>	
◆	codigoPelicula : var Public [ Is static False. Containment is Not Specified. ]
◆	codigoUbicacion : var Public [ Is static False. Containment is Not Specified. ]
◆	duracion : var Public [ Is static False. Containment is Not Specified. ]
◆	fechaPublicacion : var Public [ Is static False. Containment is Not Specified. ]

ATTRIBUTES	
◆ nombre : var	Public [ Is static False. Containment is Not Specified. ]
◆ nombreUbicacion : var	Public [ Is static False. Containment is Not Specified. ]
OPERATIONS	
◆ eliminar (_valor : var) : var	Public Eliminar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ insertar (_codigoPelicula : var, _nombre : var, _duracion : var, _fechaPublicacion : var, _codigoUbicacion : var) : var	Public Insertar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ listar (opc : var, campo : var, valor : var) : var	Public Listar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ modificar (_codigoPelicula : var, _nombre : var, _duracion : var, _fechaPublicacion : var, _codigoUbicacion : var) : var	Public Modificar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ mostrar (datos : var) : var	Public Mostrar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
◆ pelicula (_codigoPelicula : var, _nombre : var, _duracion : var, _fechaPublicacion : var, _codigoUbicacion : var, _nombreUbicacion : var) : var	Public [ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## *peliculaActor*

*Class in package 'System'*

PeliculaActor

peliculaActor  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/4/2015

## ATTRIBUTES

- ◆ codigoActor : var Public  
[ Is static False. Containment is Not Specified. ]
- ◆ codigoPelicula : var Public  
[ Is static False. Containment is Not Specified. ]

## OPERATIONS

- ◆ insertar (codigoPelicula : var , codigoActor : var ) : var Public  
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
- ◆ peliculaActor (codigoPelicula : var , codigoActor : var ) : var Public  
[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## *ubicacion*

*Class in package 'System'*

Clase ubicacion

ubicacion  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

## ATTRIBUTES

- ◆ codigoUbicacion : var Public  
[ Is static False. Containment is Not Specified. ]
- ◆ estado : var Public  
[ Is static False. Containment is Not Specified. ]
- ◆ nombre : var Public  
[ Is static False. Containment is Not Specified. ]

## OPERATIONS

- ◆ eliminar (valor : var ) : var Public  
Metodo Eliminar  
[ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

<b>OPERATIONS</b>	
❖ insertar (_codigoUbicacion : var , _nombre : var ) : var Public	Metodo Insertar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
❖ listar (opc : var , campo : var , valor : var ) : var Public	Metodo Listar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
❖ modificar (_codigoUbicacion : var , _nombre : var ) : var Public	Metodo Modificar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
❖ mostrar (datos : var ) : var Public	Metodo Mostrar [ Is static True. Is abstract False. Is return array False. Is query False. Is synchronized False. ]
❖ ubicacion (_codigoUbicacion : var , _nombre : var , _estado : var ) : var Public	[ Is static False. Is abstract False. Is return array False. Is query False. Is synchronized False. ]

## Crear Peliculas

UserStory «EAUserStory» in package 'Class Model'

Yo como usuario deseo almacenar mis peliculas

Crear Peliculas  
Version 1.0 Phase 1.0 Proposed  
Daniel Fuentes created on 12/4/2015. Last modified 12/5/2015

<b>CONNECTORS</b>	
 <b>Dependency</b>	Source -> Destination From: Crear Peliculas : UserStory, Public To: pelicula : Class, Public