

FICHEROS NECESARIOS:

- Templates: carpeta donde se encuentran todas los documentos HTML de las paginas dinámicas
- Static: ficheros estáticos
 - Images: fichero que contiene las imágenes usadas en la pagina, tanto las imágenes para las portadas de las películas, como imágenes usadas para iconos en los botones, imágenes usados para mensajes de información, etc.
 - Javascript: contiene el archivo .js usado para validaciones de formularios, alerts, uso de jquery, etc.
 - Style: contiene el archivo CSS para dar estilo a la pagina
- User: fichero que contiene los ficheros correspondientes a los usuarios registrados, cada carpeta con el nombre de usuario de este
 - Nombre_usuario: contiene un archivo .dat con los datos personales del usuario (username, contraseña, saldo...) y un fichero .json usado para guardar el historial de compra del usuario.
- Catalogue: carpeta que contiene el .json referente al catalogo que contiene todas las películas (con su información correspondiente) que aparecen en la pagina
- Routes.py: archivo escrito en Python, donde hacemos la relación de rutas entre las paginas html y el traspaso de información a estas para rellenarlas, además de hacer la inicialización y control de las sesiones flask.
También lo usamos como main

DESCRIPCION DEL FUNCIONAMIENTO Y LA IMPLEMENTACION:

- Estética de la pagina: tal y como se pedía, al reducir la ventana la pagina web no se deforma; además de que el header, el margen lateral de navegación y el footer son estáticos, lo único que se mueve es el contenido de las películas. Como funcionamiento extra de la estética, hemos decidido que al colocar el ratón sobre una película, la imagen de esta se haga mas grande, pensamos que es una buena manera para destacar la película sobre la que esta y sea fácil de ver. Ademas del uso de pequeñas ventanas emergentes para informar de, por ejemplo, cuando se ha podido realizar una compra con éxito (o no), cuando la identificación no se ha podido llevar a cabo, etc.
- Funcionamiento: la pagina cumple todo el funcionamiento requerido. Permite el registro de nuevos usuarios (siempre y cuando cumplan las condiciones del formulario de registro) y la identificación de los ya existentes. Al iniciar, te muestra todo el catálogo de películas. Si se pincha en una, te lleva a su descripción y te da la opción de añadirla al carro (también puedes eliminar del carro). Solo puedes comprar lo que hay en tu carrito si eres un usuario identificado, y esta compra se añadirá a tu historial al cual podrás acceder si estas logueado. Un usuario tiene la opción de salir (log out). Además de disponer de una función de filtrado, que busca por categoría y/o palabras. Se permite al usuario aumentar su saldo para poder seguir comprando. Todo este cambio de paginas se realiza mediante los botones que se encuentran en la parte izquierda de la pagina.
- Implementacion: para los html, hemos usado una pagina base, ya que, como se ha dicho; el header, la barra de navegación y el footer son estáticos (menos algunos detalles controlados por *if else*), son comunes para todas, y lo lógico era que todas extendieran de esta. Las validaciones se han realizado mediante javascript.

Contador de usuarios actuales en la pagina

PÁGINA DE INICIO

Deluxe Video Club

The comfort of the cinema in your own home!



También funciona como botón página de inicio

Campos para la búsqueda

Current hits: 972

Campos para identificarse

Username:

Password:

submit

Register

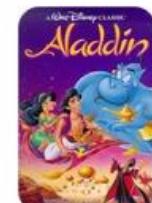
Cart

Home

Botón página de registro

Botón página de carrito

Botón página de inicio



Aladdin



Harry Potter and the Philosopher's Stone



Harry Potter and the Prisoner of Azkaban



Harry Potter and the Goblet of Fire



Harry Potter and the Chamber of Secrets



Harry Potter and the Prisoner of the Regime



Harry Potter and the Order of the Phoenix



Harry Potter and the Half-Blood Prince



Harry Potter and the Deathly Hallows Part 1



Harry Potter and the Deathly Hallows Part 2



Black Panther



Captain America: The First Avenger



Coco



Mary Poppins



Pulp Fiction



The Usual Suspects



The Avengers



The Godfather



The Hunger Games



The Hunger Games: Catching Fire



The Hunger Games: Mocking Jay Part I



The Hunger Games: Mocking Jay Part II



Lord of the Rings: The Fellowship of the Ring



Lord of the Rings: The Two Towers



Lord of the Rings: The Return of the King



Cinderella



The Lion King



Toy Story

PÁGINA DE INICIO

 Deluxe Video Club

The comfort of the cinema in your own home!

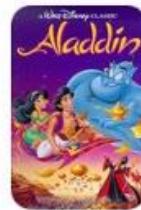
Campo de las categorías
(desplegable)

Current hits: 982

Username:

Password:

Submit

 Register Cart Home

Aladdin



Harry Potter and the Philosopher's Stone



Harry Potter and the Prisoner of Azkaban



Harry Potter and the Goblet of Fire



Harry Potter and the Chamber of Secrets



Harry Potter and the Order of the Phoenix



Harry Potter and the Half-Blood Prince



Harry Potter and the Prisoner of Azkaban



Harry Potter and the Deathly Hallows Part 2



Black Panther



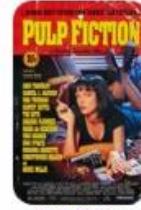
Captain America: The First Avenger



Coco



Mary Poppins



Pulp Fiction



The Usual Suspects



The Avengers



The Godfather



The Hunger Games



The Hunger Games: Catching Fire



The Hunger Games: Mocking Jay Part I



The Hunger Games: Mocking Jay Part II



Lord of the Rings: The Fellowship of the Ring



Lord of the Rings: The Two Towers



Lord of the Rings: The Return of the King



Cinderella



The Lion King



Toy Story

Action

- Adventure
- Animation
- Comedy
- Crime
- Drama
- Family
- Fantasy
- Historical
- Horror
- Independent
- Political
- Romance
- Sci-fi
- War
- Western

Search..

Search

PÁGINA DE RESULTADOS DE BUSQUEDA



The comfort of the cinema in your own home!

Current hits: 278

Drama

Search..

Search

Username:

Password:

Submit

Register

Cart

Home



Pulp Fiction



The Usual Suspects



The Godfather

Lord of the Rings:
The Fellowship of the
RingLord of the Rings:
The Two TowersLord of the Rings:
The Return of the
King

The Lion King

Resultados para
películas de categoría
Drama

Results

(5) WhatsApp

+ |

0.0.0.0:5001/results



PÁGINA DE RESULTADOS DE BUSQUEDA

 Deluxe Video Club

The comfort of the cinema in your own home!

Current hits: 541

Drama ▾ lo

Search

Username:

Password:

Submit

 Register Cart HomeLord of the Rings:
The Fellowship of the
RingLord of the Rings:
The Two TowersLord of the Rings:
The Return of the
KingResultados para
películas de categoría
Drama con "lo" en el
título

PÁGINA DE RESULTADOS DE BUSQUEDA

 Deluxe Video Club

The comfort of the cinema in your own home!

Current hits: 563

 the

Username:

Password:

Submit

 Register Cart Home

Harry Potter and the Philosopher's Stone



Harry Potter and the Prisoner of Azkaban



Harry Potter and the Goblet of Fire



Harry Potter and the Chamber of Secrets



Harry Potter and the Order of the Phoenix



Harry Potter and the Half-Blood Prince



Harry Potter and the Deathly Hallows Part 1



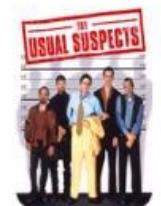
Harry Potter and the Deathly Hallows Part 2



Black Panther



Captain America: The First Avenger



The Usual Suspects



The Avengers



The Godfather



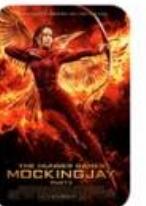
The Hunger Games



The Hunger Games: Catching Fire



The Hunger Games: Mocking Jay Part I



The Hunger Games: Mocking Jay Part II



Lord of the Rings: The Fellowship of the Ring



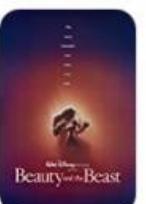
Lord of the Rings: The Two Towers



Lord of the Rings: The Return of the King



The Lion King



Beauty and the Beast



The Little Mermaid



Pirates of the Caribbean: The Curse of the Black Pearl



Pirates of the Caribbean: Dead Man's Chest



Pirates of the Caribbean: At World's End

Resultados para películas con "the" en el título

PÁGINA DE DESCRPCIÓN



The comfort of the cinema in your own home!

Current hits: 435

 Search..

Username:

Password:

Register

Cart

Home



Harry Potter and the Goblet of Fire

Director(s) Mike Newell,

Genre(s) Fantasy, Adventure, Family,

Year: 2005

Description:

A young wizard finds himself competing in a hazardous tournament between rival schools of magic, but he is distracted by recurring nightmares.

\$9.99

Botón para añadir esa
película al carrito
(redirecciona a la
pagina de carrito)

Actor(s):

Daniel Radcliffe : Harry Potter

Rupert Grint : Ron Weasley

Emma Watson : Hermione Granger

Alan Rickman : Severus Snape

Maggie Smith : Minerva McGonagall

PÁGINA DE CARRITO



The comfort of the cinema in your own home!

Current hits: 514

-- Search..

Search

Username:

Password:

Submit

Register

Cart

Home

Movie	Price (Ud.)	Quantity	
Harry Potter and the Goblet of Fire	9.99	2	<button>Remove One</button>
Lord of the Rings: The Fellowship of the Ring	8.99	1	<button>Remove One</button>
Coco	27	1	<button>Remove One</button>

Botón para eliminar una unidad del producto

Buy Now

Botón para finalizar la compra (no procederá a la compra pues no es usuario identificado)

Películas añadidas al carrito



PÁGINA DE CARRITO TRAS COMPRA FALLIDA

Deluxe Video Club

The comfort of the cinema in your own home!

Current hits: 0

 Search..

Username:

Password:

Register

Cart

Home

Movie

Price (Ud.)

Quantity

Aladdin

15.5

1

You must be logged in to buy movies.

PÁGINA DE CARRITO (VACIO)

 Deluxe Video Club

The comfort of the cinema in your own home!

Current hits: 930

Search..

Search

Username:

sara

Password:

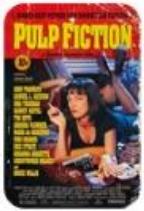
Submit

 Register Cart Home

You don't have any movies in your cart yet... Why don't you take a look?



The Little Mermaid

The Hunger Games:
Catching Fire

Pulp Fiction

Harry Potter and the
Half-Blood PrinceLord of the Rings:
The Fellowship of the
Ring

Register

X (5) WhatsApp

x | +

i ✎ 0.0.0.5001/register



PÁGINA DE REGISTRO



The comfort of the cinema in your own home!

Current hits: 859

 Search..

Username:

Password:

Register

Cart

Home

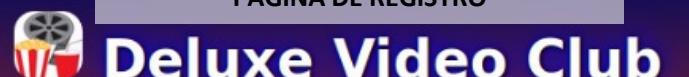
Personal information

Name: Address:

Birth Date: dd / mm / aaaa

Username: Email: Password: Credit Card: Campos a llenar
para completar el
registro

PÁGINA DE REGISTRO



The comfort of the cinema in your own home!

Current hits: 562

-- ▾ Search..

Search

Username:

Password:

Submit



Cart



Home

Personal information

Name:

Address:

Birth Date: dd / mm / aaaa

Username:

Email:

Password:

Credit Card:

Finish

No se permiten
campos en blanco

Register

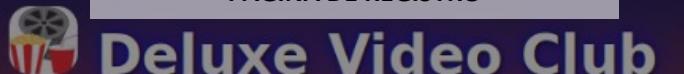
X (5) WhatsApp

x | +

i ✎ 0.0.0:5001/register



PÁGINA DE REGISTRO



The comfort of the cinema in your own home!

Current hits: 452

 Search..

Username:

Password:

Register

Cart

Home

Personal information

Name: a

Address: calle 1

Birth Date: 30 / 10 / 2018

Username: sara

Email: sara@mail.com

Password:

Credit Card: 1111111111111111

Name cannot start or end with spaces, at least two letters.

Mensajes que informen si
algún campo no cumple los
requisitos mínimos tras
intentar finalizar el registro

Register

(5) WhatsApp

x | +

0.0.0.0:5001/register



PÁGINA DE REGISTRO



The comfort of the cinema in your own home!

Current hits: 395

 Search..

Username:

Password:



Personal information

Name: Address: Birth Date: Username: Email: Password: Barra de fortaleza de
contraseñaCredit Card:

PÁGINA DE REGISTRO EXITOSO



The comfort of the cinema in your own home!

Current hits: 68

 Search..

Username:

Password:

Register

Cart

Home

Registration Success!

How about adding something new to your cart? Here are some suggestions...

Harry Potter and the
Goblet of Fire

The Hunger Games

The Hunger Games:
Catching Fire

Pulp Fiction



The Godfather

Recomendación de
películas

PÁGINA DE REGISTRO FALLIDO



The comfort of the cinema in your own home!

Current hits: 396

 Search..

Username:

Password:

Register

Cart

Home

Registration Error. Sorry, that user already exists...

Did you want to login?

PÁGINA DE INICIO TRAS IDENTIFICACION FALLIDA



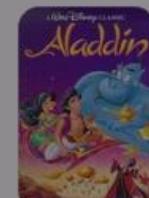
The comfort of the cinema in your own home!

Current hits: 0

 Search..

Username:

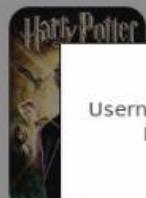
Password:



Aladdin



Harry Potter and the Philosopher's Stone

Harry P
Prisone

Username or password incorrect, try again.
Maybe are you not registered?



Harry Potter and the Order of the Phoenix



Harry Potter and the Half-Blood Prince



Harry Potter and the Deathly Hallows Part 1



Harry Potter and the Deathly Hallows Part 2



Black Panther

Captain America:
The First Avenger

Coco



Mary Poppins



Pulp Fiction



The Usual Suspects



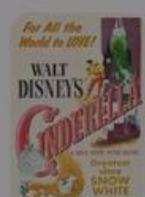
The Avengers



The Godfather



The Hunger Games

The Hunger Games:
Catching FireThe Hunger Games:
Mocking Jay Part IThe Hunger Games:
Mocking Jay Part IILord of the Rings:
The Fellowship of the RingLord of the Rings:
The Two TowersLord of the Rings:
The Return of the King

Cinderella



The Lion King



Toy Story

PÁGINA DE INICIO TRAS IDENTIFICACION EXITOSA

 Deluxe Video Club

Mensaje de bienvenida al usuario

Welcome, sara! Current hits: 22

— ▾ Search..

Search



Cart



Purchase History

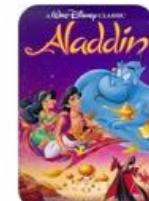


Logout



Home

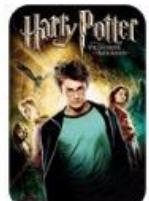
Botón del historial



Aladdin



Harry Potter and the Philosopher's Stone



Harry Potter and the Prisoner of Azkaban



Harry Potter and the Goblet of Fire



Harry Potter and the Chamber of Secrets



Harry Potter and the Order of the Phoenix



Harry Potter and the Half-Blood Prince



Harry Potter and the Deathly Hallows Part 1



Harry Potter and the Deathly Hallows Part 2



Black Panther



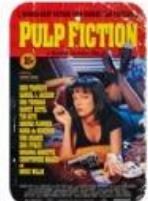
Captain America: The First Avenger



Coco



Mary Poppins



Pulp Fiction



The Usual Suspects



The Avengers



The Godfather



The Hunger Games



The Hunger Games: Catching Fire



The Hunger Games: Mocking Jay Part I



The Hunger Games: Mocking Jay Part II



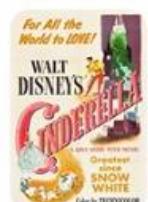
Lord of the Rings: The Fellowship of the Ring



Lord of the Rings: The Two Towers



Lord of the Rings: The Return of the King



Cinderella



The Lion King



Toy Story

PÁGINA DE CARRITO



The comfort of the cinema in your own home!

Welcome, sara! Current hits: 991

-- Search.. Search



Purchase History



Home

Movie	Price (Ud.)	Quantity	
Harry Potter and the Goblet of Fire	9.99	2	<button>Remove One</button>
Lord of the Rings: The Fellowship of the Ring	8.99	1	<button>Remove One</button>
Coco	27	1	<button>Remove One</button>

Buy Now

Botón para finalizar la compra

Se mantiene el carrito de usuario sin identificarse

PÁGINA DE INICIO TRAS COMPRA EXITOSA

 Deluxe Video Club

The comfort of the cinema in your own home!

Welcome, sara! Current hits: 0

— ▾ Search.. Search



Cart



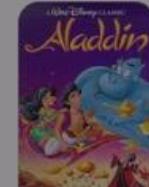
Purchase History



Logout



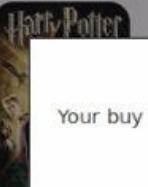
Home



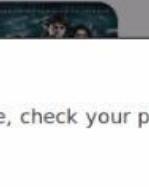
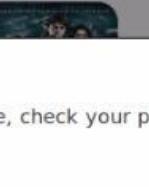
Aladdin



Harry Potter and the Philosopher's Stone



Harry Prison



Your buy is done, check your purchase history.

Aceptar



Harry Potter and the Order of the Phoenix



Harry Potter and the Half-Blood Prince



Harry Potter and the Deathly Hallows Part 1



Harry Potter and the Deathly Hallows Part 2



Black Panther



Captain America: The First Avenger



Coco



Mary Poppins



Pulp Fiction



The Usual Suspects



The Avengers



The Godfather



The Hunger Games



The Hunger Games: Catching Fire



The Hunger Games: Mocking Jay Part I



The Hunger Games: Mocking Jay Part II



Lord of the Rings: The Fellowship of the Ring



Lord of the Rings: The Two Towers



Lord of the Rings: The Return of the King



Cinderella



The Lion King



Toy Story

PÁGINA DE INICIO TRAS COMPRA FALLIDA

 Deluxe Video Club

The comfort of the cinema in your own home!

Welcome, sara! Current hits: 0

— ▾ Search.. Search



Cart



Purchase History

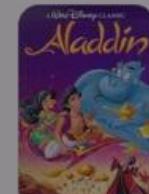


Logout



Home

Las películas no se
añadirán al historial,
se mantendrán en el
carrito



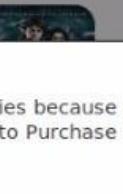
Aladdin



Harry Potter and the Philosopher's Stone



Harry Potter and the Chamber of Secrets



The Godfather



The Usual Suspects



The Avengers



The Hunger Games



Toy Story



Black Panther



Captain America: The First Avenger



Coco



Mary Poppins



Pulp Fiction



The Usual Suspects



The Avengers



The Godfather



The Hunger Games



The Hunger Games: Catching Fire



The Hunger Games: Mocking Jay Part I



The Hunger Games: Mocking Jay Part II



Lord of the Rings: The Fellowship of the Ring



Lord of the Rings: The Two Towers



Lord of the Rings: The Return of the King



Cinderella

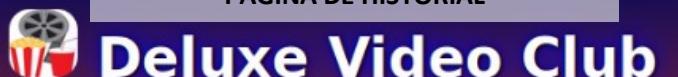


The Lion King



Toy Story

PÁGINA DE HISTORIAL



The comfort of the cinema in your own home!

Welcome, sara! Current hits: 177

--

▼

Search..

Search

- Cart
- Purchase History
- Logout
- Home

Buy	Date of Purchase	Total Price	
Buy 1	11/01/18	55.97	Conjunto de compras hechas
Buy 2	11/01/18	25.98	
Buy 3	11/01/18	27	
Buy 4	11/01/18	23.49	

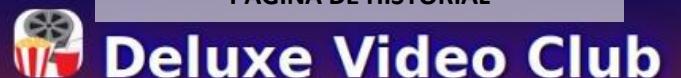
Your balance is 9867.56. Would you like to increase it?

Quantity...

Increase

Sección para aumentar tu saldo

PÁGINA DE HISTORIAL



The comfort of the cinema in your own home!

Welcome, sara! Current hits: 408

- ▾ Search.. Search

Cart

Purchase History

Logout

Home

Buy	Date of Purchase	Total Price	
		Price (Ud.)	Quantity
Buy 1	11/01/18	55.97	
	Movies		
	Harry Potter and the Goblet of Fire	9.99	2
	Lord of the Rings: The Fellowship of the Ring	8.99	1
	Coco	27	1
Buy 2	11/01/18	25.98	
	Movies		
	The Hunger Games: Mocking Jay Part I	12.99	2
Buy 3	11/01/18	27	
	Movies		
	Coco	27	1
Buy 4	11/01/18	23.49	
	Movies		
	Aladdin	15.5	1
	The Hunger Games	7.99	1

Detalle de las compras desplegado

Your balance is 9867.56. Would you like to increase it?

Quantity...

Increase

PÁGINA DE HISTORIAL (VACIO)

 Deluxe Video Club

The comfort of the cinema in your own home!

Welcome, hola! Current hits: 382



Search..

Search



Cart



Purchase History



Logout



Home

It seems that you haven't bought anything yet... Why not start with some of these?The Hunger Games:
Mocking Jay Part IIHarry Potter and the
Chamber of SecretsPirates of the
Caribbean: Dead
Man's ChestLord of the Rings:
The Fellowship of the
RingHarry Potter and the
Order of the Phoenix

Your balance is 45. Would you like to increase it?

Quantity...

Increase

PÁGINA DE INICIO TRAS LOGOUT

 Deluxe Video Club

The comfort of the cinema in your own home!

Current hits: 587

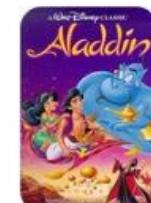
Auto relleno del campo
con el usuario anterior

Username:

sara

Password:

Submit

 Register Cart Home

Aladdin

Harry Potter and the
Philosopher's StoneHarry Potter and the
Prisoner of AzkabanHarry Potter and the
Goblet of FireHarry Potter and the
Chamber of SecretsHarry Potter and the
Order of the PhoenixHarry Potter and the
Half-Blood PrinceHarry Potter and the
Deathly Hallows Part
1Harry Potter and the
Deathly Hallows Part
2

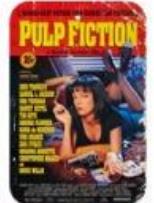
Black Panther

Captain America:
The First Avenger

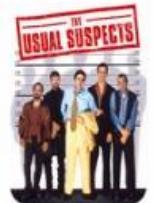
Coco



Mary Poppins



Pulp Fiction



The Usual Suspects



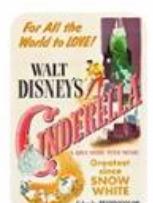
The Avengers



The Godfather



The Hunger Games

The Hunger Games:
Catching FireThe Hunger Games:
Mocking Jay Part IThe Hunger Games:
Mocking Jay Part IILord of the Rings:
The Fellowship of the
RingLord of the Rings:
The Two TowersLord of the Rings:
The Return of the
King

Cinderella



The Lion King



Toy Story