**DOCUMENTO DE PRUEBAS UNITARIAS**

ELABORÓ: Fiiliberto Arceo Briseño.

Es necesario hacer la solicitud de autorización para tomar la llave temporal asignada y hacer las pruebas posteriores.

USUARIOS Y PASSWORDS VALIDOS

usr1 pass1 y usr2 pass2

Servicio metodo POST http://localhost:8080/auth

**SOLICITUD DE AUTORIZACION**

CASO DE EXITO:

PARAMETRO

{

"id" : "",

"usr" : "usr1",

"pass" : "pass1",

"llave": ""

}

REPUESTA:

{ "id":0,

"usr":"usr1",

"pass":"pass1",

"llave":"NBXxIOexUK"

}

CASO DE ERROR

PARAMETROS

{

"id" : "",

"usr" : "usr2",

"pass" : "pass1",

"llave": ""

}

RESPUESTA:

{

"id": 0,

"usr": "",

"pass": "",

"llave": "Invalido"

}

**VALIDACION DE USUARIO**

http://localhost:8080/auth/NBXxIOexUK

CASO DE EXITO:

PARAMETRO

NBXxIOexUK

REPUESTA:

{

"id": 0,

"usr": "usr1",

"pass": "pass1",

"llave": "NBXxIOexUK"

}

CASO DE ERROR

PARAMETROS

ZAxIOexUK

RESPUESTA:

(se recibe cadena vacia)

CASO DE ERROR

PARAMETROS

(cadena vacia)

RESPUESTA:

{

"timestamp": "2020-06-27T14:46:43.065+00:00",

"status": 405,

"error": "Method Not Allowed",

"message": "",

"path": "/auth"

}

**SOLICITUD POR ID DE PELíCULA AL SITIO http://www.omdbapi.com/ POR ID DE PELICULA**

CASO DE EXITO:

http://localhost:8080/pelis/tt3896198/NBXxIOexUK

PARAMETRO

tt3896198

NBXxIOexUK

REPUESTA:

{

"imdbRating": "7.6",

"imdbVotes": "542,063",

"imdbID": "tt3896198",

"runtime": "136 min",

"type": "movie",

"language": "English",

"country": "USA",

"year": "2017",

"response": "True",

"writer": "James Gunn, Dan Abnett (based on the Marvel comics by), Andy Lanning (based on the Marvel comics by), Steve Englehart (Star-Lord created by), Steve Gan (Star-Lord created by), Jim Starlin (Gamora and Drax created by), Stan Lee (Groot created by), Larry Lieber (Groot created by), Jack Kirby (Groot created by), Bill Mantlo (Rocket Raccoon created by), Keith Giffen (Rocket Raccoon created by), Steve Gerber (Howard the Duck created by), Val Mayerik (Howard the Duck created by)",

"title": "Guardians of the Galaxy Vol. 2",

"relased": null,

"plot": "The Guardians struggle to keep together as a team while dealing with their personal family issues, notably Star-Lord's encounter with his father the ambitious celestial being Ego.",

"director": "James Gunn",

"actors": "Chris Pratt, Zoe Saldana, Dave Bautista, Vin Diesel",

"rated": "PG-13",

"awards": "Nominated for 1 Oscar. Another 15 wins & 56 nominations.",

"genre": "Action, Adventure, Comedy, Sci-Fi",

"dvd": "22 Aug 2017",

"production": "Walt Disney Pictures",

"boxOffice": "$389,804,217",

"ratings": [

{

"value": "7.6/10",

"source": "Internet Movie Database"

},

{

"value": "85%",

"source": "Rotten Tomatoes"

},

{

"value": "67/100",

"source": "Metacritic"

}

],

"website": "N/A",

"metascore": "67",

"poster": "https://m.media-amazon.com/images/M/MV5BNjM0NTc0NzItM2FlYS00YzEwLWE0YmUtNTA2ZWIzODc2OTgxXkEyXkFqcGdeQXVyNTgwNzIyNzg@.\_V1\_SX300.jpg"

}

CASO DE ERROR:

http://localhost:8080/pelis/tt3896198/NBXxIOexUK

PARAMETROS

ZAxIOexUK

REPUESTA:

{

"imdbRating": null,

"imdbVotes": null,

"imdbID": null,

"runtime": null,

"type": null,

"language": null,

"country": null,

"year": null,

"response": null,

"writer": null,

"title": null,

"relased": null,

"plot": null,

"director": null,

"actors": null,

"rated": null,

"awards": null,

"genre": null,

"dvd": null,

"production": null,

"boxOffice": null,

"ratings": null,

"website": null,

"metascore": null,

"poster": null

}

CASO DE ERROR

PARAMETROS

(cadena vacia de la llave)

{

"timestamp": "2020-06-27T14:51:29.230+00:00",

"status": 404,

"error": "Not Found",

"message": "",

"path": "/pelis/tt3896198/"

}

CASO DE ERROR

PARAMETROS

AA3896198 ID INEXISTENTE

{

"imdbRating": null,

"imdbVotes": null,

"imdbID": null,

"runtime": null,

"type": null,

"language": null,

"country": null,

"year": null,

"response": "False",

"writer": null,

"title": null,

"relased": null,

"plot": null,

"director": null,

"actors": null,

"rated": null,

"awards": null,

"genre": null,

"dvd": null,

"production": null,

"boxOffice": null,

"ratings": null,

"website": null,

"metascore": null,

"poster": null

}

**SOLICITUD POR NOMBRE DE PELíCULA AL SITIO http://www.omdbapi.com/ POR NOMBRE DE PELICULA**

CASO DE EXITO:

http://localhost:8080/pelis/Batman/NBXxIOexUK

PARAMETRO

Batman

NBXxIOexUK

REPUESTA:

{

"imdbRating": "7.5",

"imdbVotes": "329,552",

"imdbID": "tt0096895",

"runtime": "126 min",

"type": "movie",

"language": "English, French, Spanish",

"country": "USA, UK",

"year": "1989",

"response": "True",

"writer": "Bob Kane (Batman characters), Sam Hamm (story), Sam Hamm (screenplay), Warren Skaaren (screenplay)",

"title": "Batman",

"relased": null,

"plot": "The Dark Knight of Gotham City begins his war on crime with his first major enemy being Jack Napier, a criminal who becomes the clownishly homicidal Joker.",

"director": "Tim Burton",

"actors": "Michael Keaton, Jack Nicholson, Kim Basinger, Robert Wuhl",

"rated": "PG-13",

"awards": "Won 1 Oscar. Another 8 wins & 26 nominations.",

"genre": "Action, Adventure",

"dvd": "25 Mar 1997",

"production": "Warner Bros. Pictures",

"boxOffice": "N/A",

"ratings": [

{

"value": "7.5/10",

"source": "Internet Movie Database"

},

{

"value": "71%",

"source": "Rotten Tomatoes"

},

{

"value": "69/100",

"source": "Metacritic"

}

],

"website": "N/A",

"metascore": "69",

"poster": "https://m.media-amazon.com/images/M/MV5BMTYwNjAyODIyMF5BMl5BanBnXkFtZTYwNDMwMDk2.\_V1\_SX300.jpg"

}

CASO DE ERROR:

http://localhost:8080/pelis/tt3896198/ZAxIOexUK

PARAMETROS

ZAxIOexUK

REPUESTA:

{

"imdbRating": null,

"imdbVotes": null,

"imdbID": null,

"runtime": null,

"type": null,

"language": null,

"country": null,

"year": null,

"response": null,

"writer": null,

"title": null,

"relased": null,

"plot": null,

"director": null,

"actors": null,

"rated": null,

"awards": null,

"genre": null,

"dvd": null,

"production": null,

"boxOffice": null,

"ratings": null,

"website": null,

"metascore": null,

"poster": null

}

CASO DE ERROR

PARAMETROS

(cadena vacia de la llave)

{

"timestamp": "2020-06-27T14:51:29.230+00:00",

"status": 404,

"error": "Not Found",

"message": "",

"path": "/pelis/tt3896198/"

}

CASO DE ERROR

PARAMETROS

GONET (NOMBRE INEXISTENTE)

{

"imdbRating": null,

"imdbVotes": null,

"imdbID": null,

"runtime": null,

"type": null,

"language": null,

"country": null,

"year": null,

"response": "False",

"writer": null,

"title": null,

"relased": null,

"plot": null,

"director": null,

"actors": null,

"rated": null,

"awards": null,

"genre": null,

"dvd": null,

"production": null,

"boxOffice": null,

"ratings": null,

"website": null,

"metascore": null,

"poster": null

}

**ALTA DE UNA PELíCULA EN MI CATALOGO PERSONAL**

http://localhost:8080/mispelisAdd

CASO DE EXITO:

PARAMETRO

{

"llave" : "NBXxIOexUK",

"mispelis" : {

"mi\_puntuacion": "7.1",

"fecha\_vista": "2020/02/01 11:20:00",

"mis\_comentarios": "Pelicula violent",

"imdbID": "tt0096895"

}

}

REPUESTA:

{

"mi\_puntuacion": "7.1",

"fecha\_vista": "2020/02/01 11:20:00",

"mis\_comentarios": "Pelicula violenta",

"imdbID": "tt0096895"

}

Como ninguno de los campos es oblicatorio por cuestiones de tiempo no se hicieron mas pruebas relacionadas con el alta

y el único caso que se valida es el de llave inválida.

CASO DE ERROR

PARAMETROS

{

"llave" : "xw98KJHKJ",

"mispelis" : {

"mi\_puntuacion": "7.1",

"fecha\_vista": "2020/02/01 11:20:00",

"mis\_comentarios": "Pelicula violenta",

"imdbID": "tt0096899"

}

}

RESPUESTA:

(La respuesta es null)

**BAJA DE UNA PELíCULA EN MI CATALOGO PERSONAL**

http://localhost:8080/mispslisDelete/tt0096895/NBXxIOexUK

CASO DE EXITO:

PARAMETROS

NBXxIOexUK

tt0096895

REPUESTA:

Borrado OK

CASO DE ERROR

PARAMETROS

llave invalida AZXxIOexUK

RESPUESTA:

(La respuesta es null)

**ACTUALIZACIÓN DE UNA PELíCULA EN MI CATALOGO PERSONAL**

http://localhost:8080/mispelisUpdate

CASO DE EXITO:

PARAMETRO

{

"llave" : "NBXxIOexUK",

"mispelis": {

"mi\_puntuacion": "8.5",

"fecha\_vista": "2020/06/01 11:20:00",

"mis\_comentarios": "Pelicula violenta no apta para niños",

"imdbID": "tt0096895"

}

}

REPUESTA:

{

"mi\_puntuacion": "8.5",

"fecha\_vista": "2020/06/01 11:20:00",

"mis\_comentarios": "Pelicula violenta no apta para niños",

"imdbID": "tt0096895"

}

Como ninguno de los campos es oblicatorio por cuestiones de tiempo no se hicieron mas pruebas relacionadas con los cambios

y el único caso que se valida es el de llave inválida.

CASO DE ERROR

PARAMETROS

llave invalida AZXxIOexUK

RESPUESTA:

(La respuesta es null)

**CONSULTA DE TODAS LAS PELíCULAS EN MI CATALOGO PERSONAL**

http://localhost:8080/mispelis/NBXxIOexUK

CASO DE EXITO:

PARAMETRO

NBXxIOexUK

REPUESTA:

[

{

"mi\_puntuacion": "7.5",

"fecha\_vista": "2020/05/01 11:20:00",

"mis\_comentarios": "Pelicula entretenida",

"imdbID": "tt0078346"

},

{

"mi\_puntuacion": "8.5",

"fecha\_vista": "2020/06/01 11:20:00",

"mis\_comentarios": "Pelicula violenta no apta para niños",

"imdbID": "tt0096895"

},

{

"mi\_puntuacion": "8.1",

"fecha\_vista": "2020/05/01 11:20:00",

"mis\_comentarios": "Pelicula divertida",

"imdbID": "tt3896198"

}

]

CASO DE ERROR

PARAMETROS

llave invalida AZXxIOexUK

RESPUESTA:

(La respuesta es null)

**CONSULTA UNA PELÍCULA POR ID DE PELíCULAS EN MI CATALOGO PERSONAL**

http://localhost:8080/mispelis/tt0096895/NBXxIOexUK

CASO DE EXITO:

PARAMETRO

NBXxIOexUK

tt0096895

REPUESTA:

{

"mi\_puntuacion": "8.5",

"fecha\_vista": "2020/06/01 11:20:00",

"mis\_comentarios": "Pelicula violenta no apta para niños",

"imdbID": "tt0096895"

}

CASO DE ERROR

PARAMETROS

llave invalida AZXxIOexUK

RESPUESTA:

(La respuesta es null)

**CONSULTA DE UN JOIN DE PELICULAS TANTO DE MI SERVIDOR LOCAL COMO DE EL SERVIDOR http://www.omdbapi.com/ POR ID**

http://localhost:8080/joinId/tt0096895/NBXxIOexUK

CASO DE EXITO:

PARAMETROS

NBXxIOexUK

tt0096895

REPUESTA:

{

"omdb": {

"imdbRating": "7.5",

"imdbVotes": "329,552",

"imdbID": "tt0096895",

"runtime": "126 min",

"type": "movie",

"language": "English, French, Spanish",

"country": "USA, UK",

"year": "1989",

"response": "True",

"writer": "Bob Kane (Batman characters), Sam Hamm (story), Sam Hamm (screenplay), Warren Skaaren (screenplay)",

"title": "Batman",

"relased": null,

"plot": "The Dark Knight of Gotham City begins his war on crime with his first major enemy being Jack Napier, a criminal who becomes the clownishly homicidal Joker.",

"director": "Tim Burton",

"actors": "Michael Keaton, Jack Nicholson, Kim Basinger, Robert Wuhl",

"rated": "PG-13",

"awards": "Won 1 Oscar. Another 8 wins & 26 nominations.",

"genre": "Action, Adventure",

"dvd": "25 Mar 1997",

"production": "Warner Bros. Pictures",

"boxOffice": "N/A",

"ratings": [

{

"value": "7.5/10",

"source": "Internet Movie Database"

},

{

"value": "71%",

"source": "Rotten Tomatoes"

},

{

"value": "69/100",

"source": "Metacritic"

}

],

"website": "N/A",

"metascore": "69",

"poster": "https://m.media-amazon.com/images/M/MV5BMTYwNjAyODIyMF5BMl5BanBnXkFtZTYwNDMwMDk2.\_V1\_SX300.jpg"

},

"mispelis": {

"mi\_puntuacion": "8.5",

"fecha\_vista": "2020/06/01 11:20:00",

"mis\_comentarios": "Pelicula violenta no apta para niños",

"imdbID": "tt0096895"

}

}

CASO DE ERROR

PARAMETROS

llave invalida AZXxIOexUK

RESPUESTA:

(La respuesta es null)

CASO DE ERROR

PARAMETROS

tt000000 ID INEXISTENTE EN AMBOS SERVIDORES

RESPUESTA:

{

"omdb": {

"imdbRating": null,

"imdbVotes": null,

"imdbID": null,

"runtime": null,

"type": null,

"language": null,

"country": null,

"year": null,

"response": "False",

"writer": null,

"title": null,

"relased": null,

"plot": null,

"director": null,

"actors": null,

"rated": null,

"awards": null,

"genre": null,

"dvd": null,

"production": null,

"boxOffice": null,

"ratings": null,

"website": null,

"metascore": null,

"poster": null

},

"mispelis": null

}

CASO DE ERROR

PARAMETROS

tt0096896 ID INEXISTENTE EN EL SERVIDOR LOCAL Y EXISTENTE REMOTAMENTE

{

"omdb": {

"imdbRating": "6.4",

"imdbVotes": "172",

"imdbID": "tt0096896",

"runtime": "201 min",

"type": "movie",

"language": "Hindi",

"country": "India",

"year": "1989",

"response": "True",

"writer": "J.P. Dutta",

"title": "Batwara",

"relased": null,

"plot": "In India circa after the British Rule, there is a princely family consisting of Bade Thakur (Shammi Kapoor), his sons Devan (Vijayendra Ghatge), Vikram Singh (Vinod Khanna), and a third son...",

"director": "J.P. Dutta",

"actors": "Dharmendra, Vinod Khanna, Dimple Kapadia, Poonam Dhillon",

"rated": "N/A",

"awards": "1 nomination.",

"genre": "Action, Drama",

"dvd": "N/A",

"production": "N/A",

"boxOffice": "N/A",

"ratings": [

{

"value": "6.4/10",

"source": "Internet Movie Database"

}

],

"website": "N/A",

"metascore": "N/A",

"poster": "https://m.media-amazon.com/images/M/MV5BZWMyNDlhYzItODRmZS00MDYzLWI2YTMtNzM3NzVjMGJlMTg5XkEyXkFqcGdeQXVyMjUxMTY3ODM@.\_V1\_SX300.jpg"

},

"mispelis": null

}

CASO DE ERROR

PARAMETROS

AA0096895 ID INEXISTENTE EN EL SERVIDOR REMOTO Y EXISTENTE LOCALMENTE

{

"omdb": {

"imdbRating": null,

"imdbVotes": null,

"imdbID": null,

"runtime": null,

"type": null,

"language": null,

"country": null,

"year": null,

"response": "False",

"writer": null,

"title": null,

"relased": null,

"plot": null,

"director": null,

"actors": null,

"rated": null,

"awards": null,

"genre": null,

"dvd": null,

"production": null,

"boxOffice": null,

"ratings": null,

"website": null,

"metascore": null,

"poster": null

},

"mispelis": {

"mi\_puntuacion": "9.1",

"fecha\_vista": "2020/06/01 11:20:00",

"mis\_comentarios": "Pelicula inexistente remotamente",

"imdbID": "AA0096895"

}

}

**CONSULTA DE UN JOIN DE PELICULAS TANTO DE MI SERVIDOR LOCAL COMO DE EL SERVIDOR http://www.omdbapi.com/ POR NOMBRE**

http://localhost:8080/joinName/Batman/NBXxIOexUK

CASO DE EXITO:

PARAMETROS

NBXxIOexUK

Batman

REPUESTA:

{

"omdb": {

"imdbRating": "7.5",

"imdbVotes": "329,552",

"imdbID": "tt0096895",

"runtime": "126 min",

"type": "movie",

"language": "English, French, Spanish",

"country": "USA, UK",

"year": "1989",

"response": "True",

"writer": "Bob Kane (Batman characters), Sam Hamm (story), Sam Hamm (screenplay), Warren Skaaren (screenplay)",

"title": "Batman",

"relased": null,

"plot": "The Dark Knight of Gotham City begins his war on crime with his first major enemy being Jack Napier, a criminal who becomes the clownishly homicidal Joker.",

"director": "Tim Burton",

"actors": "Michael Keaton, Jack Nicholson, Kim Basinger, Robert Wuhl",

"rated": "PG-13",

"awards": "Won 1 Oscar. Another 8 wins & 26 nominations.",

"genre": "Action, Adventure",

"dvd": "25 Mar 1997",

"production": "Warner Bros. Pictures",

"boxOffice": "N/A",

"ratings": [

{

"value": "7.5/10",

"source": "Internet Movie Database"

},

{

"value": "71%",

"source": "Rotten Tomatoes"

},

{

"value": "69/100",

"source": "Metacritic"

}

],

"website": "N/A",

"metascore": "69",

"poster": "https://m.media-amazon.com/images/M/MV5BMTYwNjAyODIyMF5BMl5BanBnXkFtZTYwNDMwMDk2.\_V1\_SX300.jpg"

},

"mispelis": {

"mi\_puntuacion": "8.5",

"fecha\_vista": "2020/06/01 11:20:00",

"mis\_comentarios": "Pelicula violenta no apta para niños",

"imdbID": "tt0096895"

}

}

CASO DE ERROR

PARAMETROS

llave invalida AZXxIOexUK

RESPUESTA:

(La respuesta es null)

CASO DE ERROR

PARAMETROS

tt000000 ID INEXISTENTE EN AMBOS SERVIDORES

RESPUESTA:

{

"omdb": {

"imdbRating": null,

"imdbVotes": null,

"imdbID": null,

"runtime": null,

"type": null,

"language": null,

"country": null,

"year": null,

"response": "False",

"writer": null,

"title": null,

"relased": null,

"plot": null,

"director": null,

"actors": null,

"rated": null,

"awards": null,

"genre": null,

"dvd": null,

"production": null,

"boxOffice": null,

"ratings": null,

"website": null,

"metascore": null,

"poster": null

},

"mispelis": null

}

CASO DE ERROR

PARAMETROS

Batwara NOMBRE INEXISTENTE EN EL SERVIDOR LOCAL Y EXISTENTE REMOTAMENTE

{

"omdb": {

"imdbRating": "6.4",

"imdbVotes": "172",

"imdbID": "tt0096896",

"runtime": "201 min",

"type": "movie",

"language": "Hindi",

"country": "India",

"year": "1989",

"response": "True",

"writer": "J.P. Dutta",

"title": "Batwara",

"relased": null,

"plot": "In India circa after the British Rule, there is a princely family consisting of Bade Thakur (Shammi Kapoor), his sons Devan (Vijayendra Ghatge), Vikram Singh (Vinod Khanna), and a third son...",

"director": "J.P. Dutta",

"actors": "Dharmendra, Vinod Khanna, Dimple Kapadia, Poonam Dhillon",

"rated": "N/A",

"awards": "1 nomination.",

"genre": "Action, Drama",

"dvd": "N/A",

"production": "N/A",

"boxOffice": "N/A",

"ratings": [

{

"value": "6.4/10",

"source": "Internet Movie Database"

}

],

"website": "N/A",

"metascore": "N/A",

"poster": "https://m.media-amazon.com/images/M/MV5BZWMyNDlhYzItODRmZS00MDYzLWI2YTMtNzM3NzVjMGJlMTg5XkEyXkFqcGdeQXVyMjUxMTY3ODM@.\_V1\_SX300.jpg"

},

"mispelis": null

}