Test Plan	Microservices											
C . IB	Mackenzie Chase, Jeffrey Zhang, Pezhman											
Created By	Raeisian											
Creation Date	10/31/2023											
Reviewed By	Mackenzie Chase 12/06/2023											
Final Update Day http://moxie.cs.oswego.edu:30500/openapi/ui/#/	12/06/2023	1										
1)Endpoint	Username	Password	Email	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials				
				Successfully Register an								
/auth/register	Mackenzie	P@ssw0rd	Mackenzie@Gmail.com	account	12/6/2023 7:00 PM	1 Successfully Registered an account		MC				
AVD. A. A.			Email	n	n		Comments	Tester Initials				
2)Endpoint	Username	Password	Email	Expected Result	Executed Date & Time	Actual Result Successfully logged into my	Comments	lester initials				
/auth/login	Mackenzie	P@ssw0rd	Mackenzie@Gmail.com	Successfully login an account	12/6/2023 7:00 PM	1 account		MC				
3)Endpoint	id			Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials				
/jwt/generate/{id}	pezhman			Successfully accept the ID	11/17/2023 20:30	Successfully accepted the ID		PR				
URL: http://moxie.cs.oswego.edu:30501/openapi/ui/#/												
Movie endpoints												
Endpoint	Title	Director	Release Date	Runtime	Writers	Summary		Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials
						Four friends spending their first						
				I		summer apart when a magical pair of jeans comes into their lives, and					Can only use year for this	
				I	L	changes their summer. Watch as					one as if you use the rest it will break	
/movie/create	The Sisterhood of the Traveling Pants	Ken Kwapis	07/05/2005	119 minutes	Delia Ephron, Elizabeth Chandler	these friends experience love and heartbreak.		Successfuly create a movie	12/6/2023 7:00 PM	Movie was successfully created	/movie/getRecentReleaseMo vies	MC
morrecardo	The Sisterhood of the Havening Laifts	гест гемарта	07/03/2003	ucs	CinitalCi	neuroredk.		ouccessing create a movie	12/0/2023 7:00 PM	cremet	YICO	
Endpoint	Movie Id	Expected Result	URL	Executed Date & Time	Actual Result	Comments	Tester Initials					
		When inputting the movie ID	http://localhost:30501/reel-rating-									
		it will return a URL I can put in a browser and it will return	movie-data- service/movie/getMovieImage/65	l								
/movie/getMovieImage/{movieID}	6541811dd7168a18eaba86e7	an image	41747466029d3efd900b86	12/6/2023 7:00 PM	Returned URL and Image	and the same	MC					
, and the second		v										
Endpoint	Title	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
				Returned Movie ID:	this section did not return							
/movie/getByTitle/{title}	The Sisterhood of the Traveling Pants	return a movie id	12/6/2023 7:00 PM	656e0513cf16392a0862ae6b	writers, summary, principle	MC						
/morte/gettly rine (une)	The objections of the Haveling Land	return a movie ia	12.0/2025 7.00 1.11	050005150110592400024000	Cust	MC .						
Endpoint	Note	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
					Spider-Man:Across the							
				l	Spider-Verse being the first							
/movie/getMoviesWithMostReviews	Should show up to 12 Movies	I expect to see 12 movies	12/6/2023 7:00 PM	It returned 12 movies	movie	MC						
					-							
Endpoint	Note	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
				la	Do not enter full dates only		1					
	Charles		I .									
/movie/getRecentReleaseMovies	Should show up to 12 recent release movies, an	I expect it to show the Recent		Returned 12 of the recent release movies, barbie being	years when creating movies otherwise this endpoint							
	that needs to be done is hit the execute button	I expect it to show the Recent Released Movies	12/6/2023 7:00 PM	release movies, barbie being	otherwise this endpoint breaks	мс						
F-di-t	that needs to be done is hit the execute button	Released Movies		release movies, barbie being first	otherwise this endpoint breaks	MC	Testan Init					
Endpoint	that needs to be done is hit the execute button  ratingName	I expect it to show the Recent Released Movies	Expected Result	release movies, barbie being	otherwise this endpoint breaks  Actual Result	MC Comments	Tester Initials					
Endpoint /movie/getByRatingCategory	that needs to be done is hit the execute button	Released Movies  upperbound		release movies, barbie being first	otherwise this endpoint breaks  Actual Result  Successfully returned	MC Comments	Tester Initials  MC					
	that needs to be done is hit the execute button  ratingName	Released Movies  upperbound	Expected Result return the movies using that	release movies, barbie being first  Executed Date & Time	otherwise this endpoint breaks  Actual Result  Successfully returned	MC Comments						
/movie/getByRatingCategory	that needs to be done is hit the execute button  rating Name  Strong rats	Released Movies  upperbound  6	Expected Result return the movies using that rating and upperbound	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM	otherwise this endpoint breaks  Actual Result Successfully returned 1 "Ratatouille"							
/movie/getByRatingCategory  Endpoint	that needs to be done is hit the execute button  ratingName	Released Movies  upperbound	Expected Result return the movies using that rating and upperbound	release movies, barbie being first  Executed Date & Time	otherwise this endpoint breaks  Actual Result  Successfully returned	MC Comments Tester Initials						
/movie/getByRatingCategory  Endpoint /movie/getByRatingCategoryName/	that needs to be done is hit the execute button rating Name Strong rats rating Category Name	upperbound  Expected Result	Expected Result return the movies using that rating and upperbound  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result	otherwise this endpoint breaks  Actual Result Successfully returned 1 "Ratatouille"							
/movie/getByRatingCategory  Endpoint	that needs to be done is hit the execute button  rating Name  Strong rats	upperbound  Expected Result  Return "Shrek"	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result  Successfully returned "Shrek"	otherwise this endpoint breaks  Actual Result Successfully returned  4 "Ratatouille"  Comments	Tester Initials						
/movie/getByRatingCategory  Endpoint /movie/getByRatingCategoryName/	that needs to be done is hit the execute button rating Name Strong rats rating Category Name	upperbound  Expected Result  Return "Shrek"	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result  Successfully returned "Shrek"	otherwise this endpoint breaks  Actual Result Successfully returned 1 "Ratatouille"	Tester Initials						
/movie/getByRatingCategory  Endpoint  /movie/getByRatingCategoryName/ (ratingCategoryName)  Endpoint	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  tagName	Released Movies  upperbound  6  Expected Result Return "Shrek"  Expected Result Return Movies with a	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Actual Result have a successfully returned a successful suc	otherwise this endpoint breaks  Actual Result Successfully returned  4 "Ratatouille"  Comments	Tester Initials  MC Tester Initials						
/movie/getByRatingCategory  Endpoint /movie/getByRatingCategoryName/ {ratingCategoryName}	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?	Released Movies  upperbound  6  Expected Result  Return "Shrek"  Expected Result	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Actual Result have a successfully returned a successful suc	otherwise this endpoint breaks  Actual Result Successfully returned  4 "Ratatouille"  Comments	Tester Initials MC						
/movie/getByRatingCategory  Endpoint /movie/getByRatingCategoryName/ {ratingCategoryName}  Endpoint /movie/getMoviesWithTagname{TagName}	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  tagName  Adventure	Released Movies  upperbound  6  Expected Result  Return "Street"  Expected Result  Return Wise with a  Adventure Tag	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM	release movies, barbie being first  Executed Date & Time 12/6/2023 7:00 PM  Actual Result Successfully returned "Shrek" Actual Result Returned 36 movies with the Adventure Tag	otherwise this endpoint breaks  Actual Result  Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC						
/movie/getByRatingCategory  Endpoint  /movie/getByRatingCategoryName/ (ratingCategoryName)  Endpoint	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  tagName	Released Movies  upperbound  Expected Result  Return "Shrek"  Expected Result  Return Weise with a  Adventure Tag  Expected Result	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling	otherwise this endpoint breaks  Actual Result Successfully returned  4 "Ratatouille"  Comments	Tester Initials  MC Tester Initials						
/movie/getByRatingCategory  Endpoint  /movie/getByRatingCategoryName/ (gratingCategoryName)  Endpoint  /movie/getMoviesWithTagname{TagName}  Endpoint	that needs to be done is hit the execute button ratingName Strong rats  ratingCategoryName Donkey and the Dragon?  IsgName Adventure  ActorID	upperbound  Expected Result Return "Shrick" Expected Result Return Movies with a Adventure Tag  Expected Result should show movies actor	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7-00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling Pants was returned when	otherwise this endpoint breaks  Actual Result  Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC Tester Initials						
/movie/getByRatingCategory  Endpoint /movie/getByRatingCategoryName/ {ratingCategoryName}  Endpoint /movie/getMoviesWithTagname{TagName}	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  tagName  Adventure	Released Movies  upperbound  Expected Result  Return "Shrek"  Expected Result  Return Weise with a  Adventure Tag  Expected Result	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling	otherwise this endpoint breaks  Actual Result  Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC						
/movie/getByRatingCategory  Endpoint  movie/getByRatingCategoryName/ [catingCategoryName]  Endpoint  Endpoint  Endpoint  Imovie/getMoviesWithTagname{TagName}	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  18gName  Adventure  ActorID  65710c65c925000b32a3d81a	upperbound  Expected Result  Expected Result  Expected Result  Expected Result  Expected Result  Expected Result  Should show movies actor was in	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7-00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventuer Tag  Actual Result  The Sisterhood of the Traveling Pants was returned when searching by Blake Livelys	otherwise this endpoint breaks  Actual Result Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC Tester Initials MC MC MC Tester Initials						
/movie/getByRatingCategory  Endpoint  /movie/getByRatingCategoryName/ (gratingCategoryName)  Endpoint  /movie/getMoviesWithTagname{TagName}  Endpoint	that needs to be done is hit the execute button ratingName Strong rats  ratingCategoryName Donkey and the Dragon?  IsgName Adventure  ActorID	upperbound  Expected Result Return "Shrek"  Expected Result Return Movies with a Adventure Tag  Expected Result should show movies actor was in  Expected Result	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7-00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling Pants was returned when	otherwise this endpoint breaks  Actual Result  Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC Tester Initials						
/movie/getByRatingCategory  Endpoint  movie/getByRatingCategoryName/ [catingCategoryName]  Endpoint  Endpoint  Endpoint  Imovie/getMoviesWithTagname{TagName}	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  18gName  Adventure  ActorID  65710c65c925000b32a3d81a	Released Movies  upperbound  Expected Result  Retum "Shret"  Expected Result  Retum that a should show movies actor was in  Expected Result  should show movies actor was in  should show movies with a show the movie with the ID	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time  12/6/2023 7-00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7-00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling Pants was returned when searching by Blake Livelys  Actual Result	otherwise this endpoint breaks  Actual Result Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC Tester Initials MC MC MC Tester Initials						
/movie/getByRatingCategory  Endpoint /movie/getByRatingCategoryName/ tendingCategoryName/ tendingCategoryName/ fragnoint /movie/getMoviesWithTagname{TagName}  Endpoint /movie/getMoviesWithActor/{actorld}  Endpoint	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  tagName  Adventure  ActorID  d5710c65c925000b32a3d81a  Movie Id	upperbound  Expected Result Return "Shrek"  Expected Result Return Movies with a Adventure Tag  Expected Result should show movies actor was in  Expected Result	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7-00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling Pants was returned when searching by Blake Livelys  Actual Result	otherwise this endpoint breaks  Actual Result Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC Tester Initials MC Tester Initials MC Tester Initials						
/movie/getByRatingCategory  Endpoint /movie/getByRatingCategoryName/ tendingCategoryName/ tendingCategoryName/ fragnoint /movie/getMoviesWithTagname{TagName}  Endpoint /movie/getMoviesWithActor/{actorld}  Endpoint	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  tagName  Adventure  ActorID  d5710c65c925000b32a3d81a  Movie Id	Released Movies  upperbound  Expected Result  Retum "Shret"  Expected Result  Retum that a should show movies actor was in  Expected Result  should show movies actor was in  should show movies with a show the movie with the ID	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7-00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling Pants was returned when searching by Blake Livelys  Actual Result	otherwise this endpoint breaks  Actual Result Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC Tester Initials MC Tester Initials MC Tester Initials						
/movie/getByRatingCategory  Endpoint  imovie/getByRatingCategoryName/ [gratingCategoryName]  Endpoint	that needs to be done is hit the execute button  ratingName  Strong rats  ratingCategoryName  Donkey and the Dragon?  tagName  Adventure  ActorID  d5710c65c925000b32a3d81a  Movie Id	Released Movies  upperbound  Expected Result  Retum "Shret"  Expected Result  Retum that a should show movies actor was in  Expected Result  should show movies actor was in  should show movies with a show the movie with the ID	Expected Result return the movies using that rating and upperbound  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time  12/6/2023 7:00 PM  Executed Date & Time	release movies, barbie being first  Executed Date & Time  12/6/2023 7:00 PM  Actual Result  Successfully returned "Shrek"  Actual Result  Returned 36 movies with the Adventure Tag  Actual Result  The Sisterhood of the Traveling Pants was returned when searching by Blake Livelys  Actual Result  Showed "Lucy"	otherwise this endpoint breaks  Actual Result Successfully returned  "Ratatouille"  Comments  Comments	Tester Initials MC Tester Initials MC Tester Initials MC Tester Initials MC Tester Initials						