


Test Plan	Microservices											
Created By	Mackenzie Chase, Jeffrey Zhang, Pezhman Raestian											
Creation Date	10/31/2023											
Reviewed By	Mackenzie Chase											
Final Update Day	12/06/2023											
http://moxie.cs.oswego.edu:30500/openapi/ui/#/												
1)Endpoint	Username	Password	Email	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials				
/auth/register	Mackenzie	P@ssw0rd	Mackenzie@gmail.com	Successfully Register an account	12/6/2023 7:00 PM	Successfully Registered an account		MC				
2)Endpoint	Username	Password	Email	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials				
/auth/login	Mackenzie	P@ssw0rd	Mackenzie@gmail.com	Successfully login an account	12/6/2023 7:00 PM	Successfully logged into my 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
/movie/create	The Sisterhood of the Traveling Pants	Ken Kwapis	07/05/2005	119 minutes	Delia Ephron, Elizabeth Chandler	Four friends spending their first summer apart when a magical pair of jeans comes into their lives, and changes their summer. Watch as these friends experience love and heartbreak.		Successfully create a movie	12/6/2023 7:00 PM	Movie was successfully created	Can only use year for this one as if you use the rest it will break /movie/getRecentReleaseMovies	MC
Endpoint	Movie Id	Expected Result	URL	Executed Date & Time	Actual Result	Comments	Tester Initials					
/movie/getMovieImage/{movieId}	6541811dd7168a18caba86c7	When inputting the movie ID it will return a URL I can put in a browser and it will return an image	http://localhost:30501/reel-rating-movie-date-service/movie/getMovieImage/6541747466029d3ef4900b86	12/6/2023 7:00 PM	Returned URL and Image		MC					
Endpoint	Title	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
/movie/getByTitle/{title}	The Sisterhood of the Traveling Pants	return a movie id	12/6/2023 7:00 PM	Returned Movie ID: 656e0513cf16392a0862ae6b	this section did not return writers, summary, principle cast	MC						
Endpoint	Note	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
/movie/getMoviesWithMostReviews	Should show up to 12 Movies	I expect to see 12 movies	12/6/2023 7:00 PM	It returned 12 movies	Spider-Man: Across the Spider-Verse being the first movie	MC						
Endpoint	Note	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
/movie/getRecentReleaseMovies	Should show up to 12 recent release movies, all 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	Returned 12 of the recent release movies, barbie being first	Do not enter full dates only years when creating movies otherwise this endpoint breaks	MC						
Endpoint	ratingName	upperbound	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials					
/movie/getByRatingCategory	Strong rats		6	return the movies using that rating and upperbound	12/6/2023 7:00 PM	Successfully returned "Ratatouille"	MC					
Endpoint	ratingCategoryName	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
/movie/getByRatingCategoryName/{ratingCategoryName}	Donkey and the Dragon?	Return "Shrek"	12/6/2023 7:00 PM	Successfully returned "Shrek"		MC						
Endpoint	tagName	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
/movie/getMoviesWithTagName/{TagName}	Adventure	Return Movies with a Adventure Tag	12/6/2023 7:00 PM	Returned 36 movies with the Adventure Tag		MC						
Endpoint	ActorID	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
/movie/getMoviesWithActor/{actorId}	65710c65c925000b32a3d81a	should show movies actor was in	12/6/2023 7:00 PM	The Sisterhood of the Traveling Pants was returned when searching by Blake Livelys		MC						
Endpoint	Movie Id	Expected Result	Executed Date & Time	Actual Result	Comments	Tester Initials						
/movie/getMovieWithMovieId/{movieId}	65593880825cc95a2020893d	show the movie with the ID (show Lucy)	11/18/2023 5:59 PM	Showed "Lucy"		PR						
/movie/getMovieWithMovieId/{movieId}	656e0513cf16392a0862ae6b	show the movie "The Sisterhood of the Traveling Pants"	12/6/2023 7:00 PM	Showed "The Sisterhood of the Traveling Pants"		MC						