THE MOVIE DATABASE TEST CASE

1. Test Case: Valid Login

- Endpoint: POST https://www.themoviedb.org/login

- Input: Valid login credentials

- Expected Output: Successful login response

2. Test Case: Invalid Login

- Endpoint: POST https://www.themoviedb.org/login

- Input: Incorrect login credentials

- Expected Output: Error message indicating invalid credentials

3. Test Case: Get Account Details

- Endpoint: GET https://api.themoviedb.org/3/account

- Input: Valid authentication token

- Expected Output: User account details

4. Test Case: Add Movie to Favorites

- Endpoint: POST https://api.themoviedb.org/3/account/{account_id}/favorite

- Input: Valid account ID and movie ID

- Expected Output: Movie added to favorites successfully

5. Test Case: Add Movie to Watchlist

- Endpoint: POST https://api.themoviedb.org/3/account/{account_id}/watchlist

- Input: Valid account ID and movie ID

- Expected Output: Movie added to watchlist successfully

6. Test Case: Get Favorite Movies

- Endpoint: GET https://api.themoviedb.org/3/account/{account_id}/favorite/movies

- Input: Valid account ID

- Expected Output: List of favorite movies for the user

7. Test Case: Get Rated Movies

- Endpoint: GET https://api.themoviedb.org/3/account/{account_id}/rated/movies

- Input: Valid account ID

- Expected Output: List of rated movies for the user

8. Test Case: Get Watchlist Movies

- Endpoint: GET https://api.themoviedb.org/3/account/{account_id}/watchlist/movies

- Input: Valid account ID

- Expected Output: List of movies in the user's watchlist

9. Test Case: Get Movie Genres

- Endpoint: GET https://api.themoviedb.org/3/genre/movie/list

- Input: N/A

- Expected Output: List of official movie genres

10. Test Case: Get Now Playing Movies

- Endpoint: GET https://api.themoviedb.org/3/movie/now_playing

- Input: N/A

- Expected Output: List of movies currently in theaters

11. Test Case: Get Popular Movies

- Endpoint: GET https://api.themoviedb.org/3/movie/popular

- Input: N/A

- Expected Output: List of popular movies

12. Test Case: Get Top Rated Movies

- Endpoint: GET https://api.themoviedb.org/3/movie/top_rated

- Input: N/A

- Expected Output: List of top rated movies

13. Test Case: Get Upcoming Movies

- Endpoint: GET https://api.themoviedb.org/3/movie/upcoming

- Input: N/A

- Expected Output: List of upcoming movies

14. Test Case: Search for Movies

- Endpoint: GET https://api.themoviedb.org/3/search/movie

- Input: Search query

- Expected Output: List of movies matching the search query

15. Test Case: Get Movie Details

- Endpoint: GET https://api.themoviedb.org/3/movie/{movie_id}

- Input: Valid movie ID

- Expected Output: Details of the movie with the specified ID

16. Test Case: Search for Keywords

- Endpoint: GET https://api.themoviedb.org/3/search/keyword

- Input: Search query

- Expected Output: List of keywords matching the search query

17. Test Case: Add Movie Rating

- Endpoint: POST https://api.themoviedb.org/3/movie/{movie_id}/rating

- Input: Valid movie ID and rating

- Expected Output: Movie rating added successfully

18. Test Case: Delete Movie Rating

- Endpoint: DELETE https://api.themoviedb.org/3/movie/{movie_id}/rating

- Input: Valid movie ID

- Expected Output: Movie rating deleted successfully

19. Test Case: Unauthorized Access

- Endpoint: POST https://api.themoviedb.org/3/list/{list_id}/add_item

- Input:

- PATH PARAMS: list_id = [valid_list_id]

- BODY PARAMS: {"media_id":18}

- QUERY PARAMS: session_id = [invalid_session_id]

- Expected Output:

- Response Status: 401 Unauthorized

- Response Body: {"status_code": 7, "status_message": "Authentication failed: You do not have permissions to access the service."}

This test verifies whether the user receives the correct error message when attempting to make a request with unauthorized access.