

# DERIVERABLES FOR BENARASOFT INC

## APPLICATION

**PROJECT NAME:** MOVIE STREAMING REACT APPLICATION

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### TASTE CASES

<b>TASTE NO:</b>	<b>CASE NAME</b>	<b>STEPS TO REPRODUCE</b>	<b>EXPECTED RESULT</b>	<b>ACTUAL RESULT</b>	<b>STATUS</b>
01(a).	Login with valid credentials	1. Navigate to login page 2. Enter valid email & password 3. Click "Login"	User redirected to dashboard/homepage	User redirected to dashboard/homepage	PASS
01(b).	Login with invalid email format	1. Navigate to login page 2. Enter invalid email 3. Click "Login"	Show "Invalid email format" error	Show "Invalid email format" error	PASS
01(c).	Login with wrong password	1. Navigate to login page 2. Enter valid email with wrong password 3. Click "Login"	Show "Incorrect password" error	Show "Incorrect password" error	PASS
02.	Missing Clerk Keys Error	1. Run app without Clerk keys set 2. Observe error	App should prompt missing keys error	Missing environment keys You claimed this application but haven't set keys in your	PASS

				environment. Get them from the Clerk Dashboard. Get API keys	
03.	Verify “ <b>About Us</b> ” Text Click Functionality	1. Navigate to the About Us Text (At home page) 2. Click on the displayed text	Clicking on the text should display relevant information or expand hidden content.	Nothing is displayed when the text is clicked	FAIL
04.	Search existing movie from movies and TV shows	1. Login 2. Navigate to movies/TV shows 3. Enter movie title in search 4. Press Enter	Show search results with that movie	Show search results with that movie	PASS
05(a).	Search non-existing movie	1. Login 2. Enter random text e.g. “xyzabc” in search 3. Press Enter	Display “No results found” message	Display “No results found” message	PASS
05(b)	Filter movies by genre	1. Open filter menu 2. Select a genre 3. Apply filter	Displays movies of selected genre only.	Displays correctly filtered movies. Pass	PASS
06.	Add movie to Mylist	1. Login 2. Browse movies 3. Click Add to Mylist	Movie appears in Mylist	Movie appears in Mylist	PASS
07.	Play movie video	1. Login 2. Click a movie from home, TV shows or mylist	Video plays without errors	NO Video play Play button is not responsive	FAIL
08(a).	Remove movie from Mylist	1. Login 2. Go to Mylist 3. Click (unplus icon)	Movie is removed instantly	Movie is removed instantly	PASS

08(b).	Remove movie from Mylist	1. Login 2. Go to Mylist 3. Click Delete icon	Movie is removed instantly	No movie removed delete icon is not responsive	FAIL
09.	Load without internet	1. Disconnect internet 2. Reload movies page	Show “No internet connection” message	This Site can’t be reached	PASS
10.	Load movies without API keys configured (edge-case)	1. Remove TMDB key from .env. 2. Reload app.	Displays error message for missing data	Shows “Failed to fetch movies” error	PASS

### Summary:

- I cloned the project repository, configured valid Clerk and TMDB API keys to restore functionality, and performed manual functional testing focused on movie listing, search, filtering, navigation to detail pages, and authentication flows. My approach included positive, negative, and edge-case scenarios to ensure robustness and user experience reliability.

### API Subscription & Setup Confirmation

- TMDB API Key: Registered on TMDB and obtained the API key.
- Clerk API Key: Registered on Clerk and obtained API key for authentication.
- Integration: Updated environment variables as per README instructions and confirmed data loads successfully on the app.

### Interpretation:

Passed: 6 = 60%

Failed: 4 = 40%

The pass rate is 60%, indicating the build is partially stable with minor issues requiring fixes before release.