**Test Cases & Test Plan**

**MOIVEO - Test Cases & Test Plan**

**Objective**: Ensure MOIVEO functions correctly across features like movie display, search, and responsiveness.

**Test Scenarios & Expected Outcomes**:

1. **Homepage Load**
   * **Scenario**: Open homepage.
   * **Expected Outcome**: All sections ("Trending," "Now Playing," "Top Rated," "Popular TV Show," "On The Air") load with correct movie/TV data, ratings, and posters.
2. **Search Functionality**
   * **Scenario**: Search for "welcome" using the search bar.
   * **Expected Outcome**: Results load with relevant movies/TV shows containing "welcome" in the title.
3. **Responsive Design**
   * **Scenario**: Resize browser to mobile view (e.g., 375px width).
   * **Expected Outcome**: Layout adjusts, sections remain accessible, no overlap.
4. **API Data Fetch**
   * **Scenario**: Load "Trending" section.
   * **Expected Outcome**: Data from https://api.themoviedb.org/3/trending/all/week displays correctly (e.g., titles, ratings).

**Test Environment**: Chrome browser, http://localhost:5173/, Windows 11.

**Test Execution**: Manually verify each scenario. Pass if outcomes match expectations.