1.0 Introduction

This document is created to assist in the software development testing plan for creating a Movie Database for Acme Entertainment Pty Ltd.

* 1. Roles

|  |  |  |
| --- | --- | --- |
| **SPRINT ONE** | **NAME** | **JOB TITLE** |
| Brandon Price | Software Tester |
| Luke Gough | Programmer |
| Kyer Potts | Scrum Master |
| **SPRINT TWO** |  |  |
|  |  |
|  |  |

* 1. Arconyms

List any terms used in the testing plane

| **ACRONYM** | **DEFINITION** |
| --- | --- |
|  |  |
|  |  |

1.3 Testing Tools

1.4 Scope

In Scope

The movie database must have four available search fields which is Title, Genre, Ratings, and Year of movie. All fields must be clearly labelled to know which field you are searching on.

One or more fields must be searched at a time to request data in the movie database. The more fields filled to search, the more specific the data results will be. So searching for data matching the four fields will have fewer results, than data that only must match one field result.

When the database display data according to the search result. It must always display eleven columns of different type of data of a specific movie. The eleven types of data for the specific movie is ID, Title, Studio, Status, Sound, Versions, Rating, Year, Genre and Aspect. However if there are no search results found, then data will not show up.

There also needs to be a bar graph, which is accessed through the main page (Index page) that shows the most searched for movies in the database.

The size of the Movie database page must scale depending on how big or small the page is, so that it is always the right size when in use by the user. This test must be done on three devices.  
  
Devices that can rotate its screen, must be able to keep a professional format and preserve all the data that was on the screen before the device rotated its screen.

Website must work on google chrome browser.

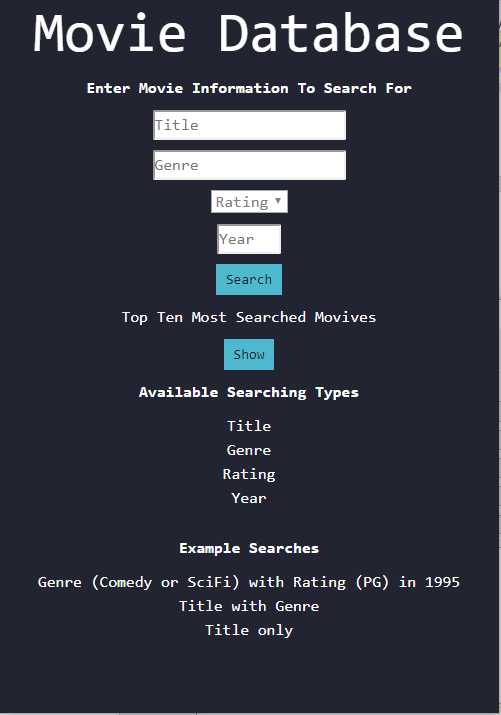
2.0 Introduction

2.1 Testing Layouts

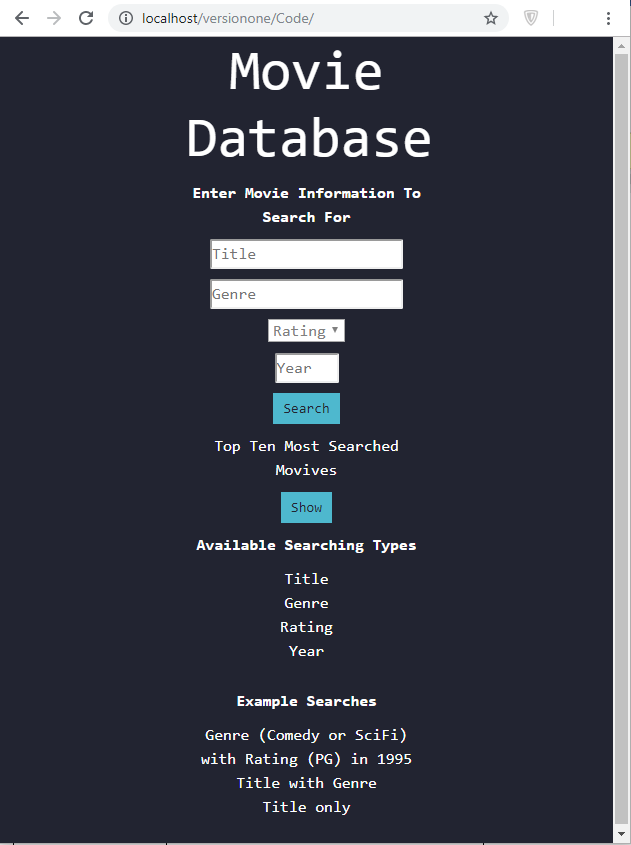
This is about testing Movie Database user interface stability, so all information fits on the page, no matter how big or small the Movie Database interface is.

For the first testing the Movie Database user interface will be accessed through a windows 10 operating system, through a Google Chrome browser.

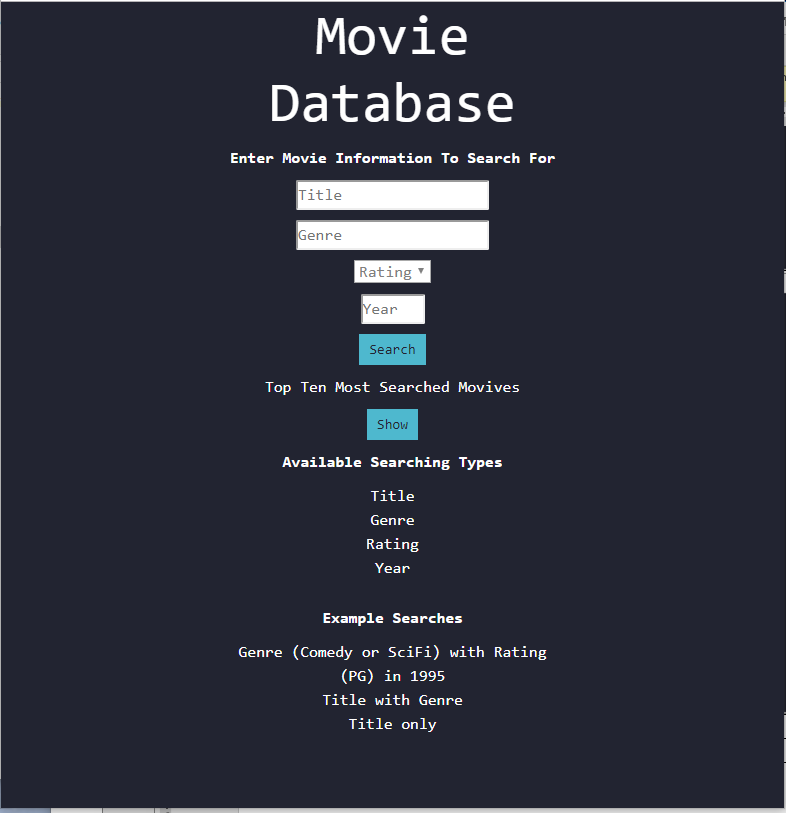
The smallest size scalability. Working as intended.



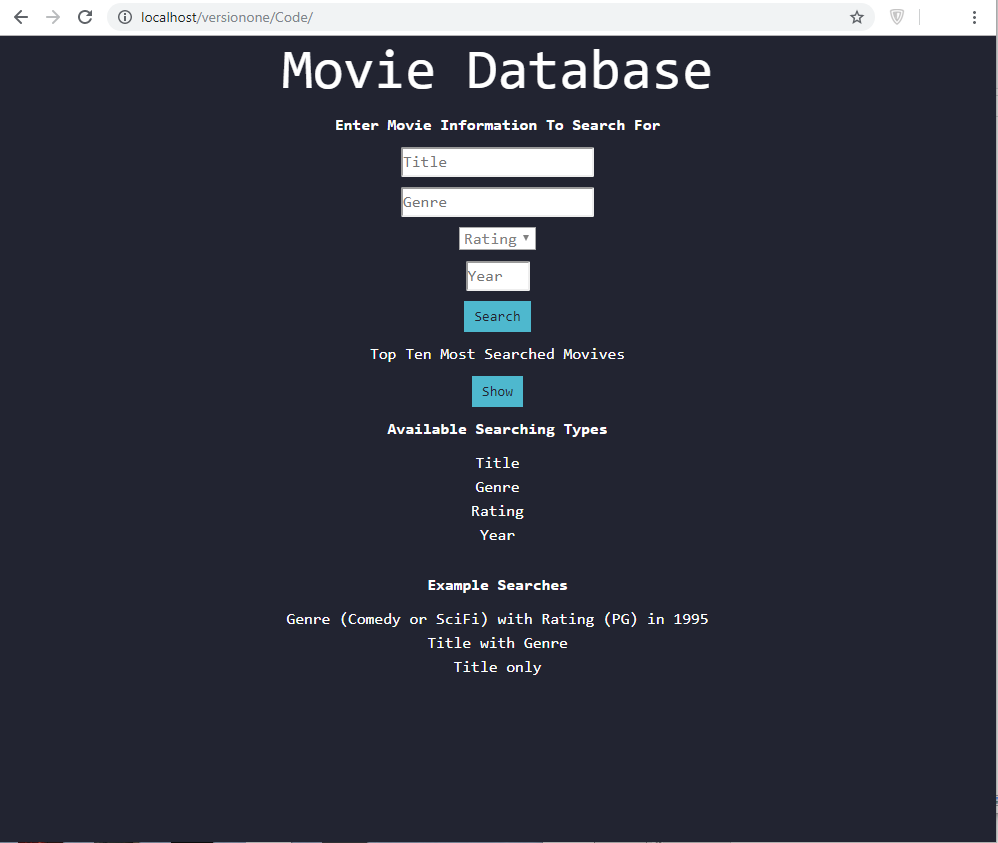
The second smallest layout. Working as intended.



The third smallest layout. Working as intended.

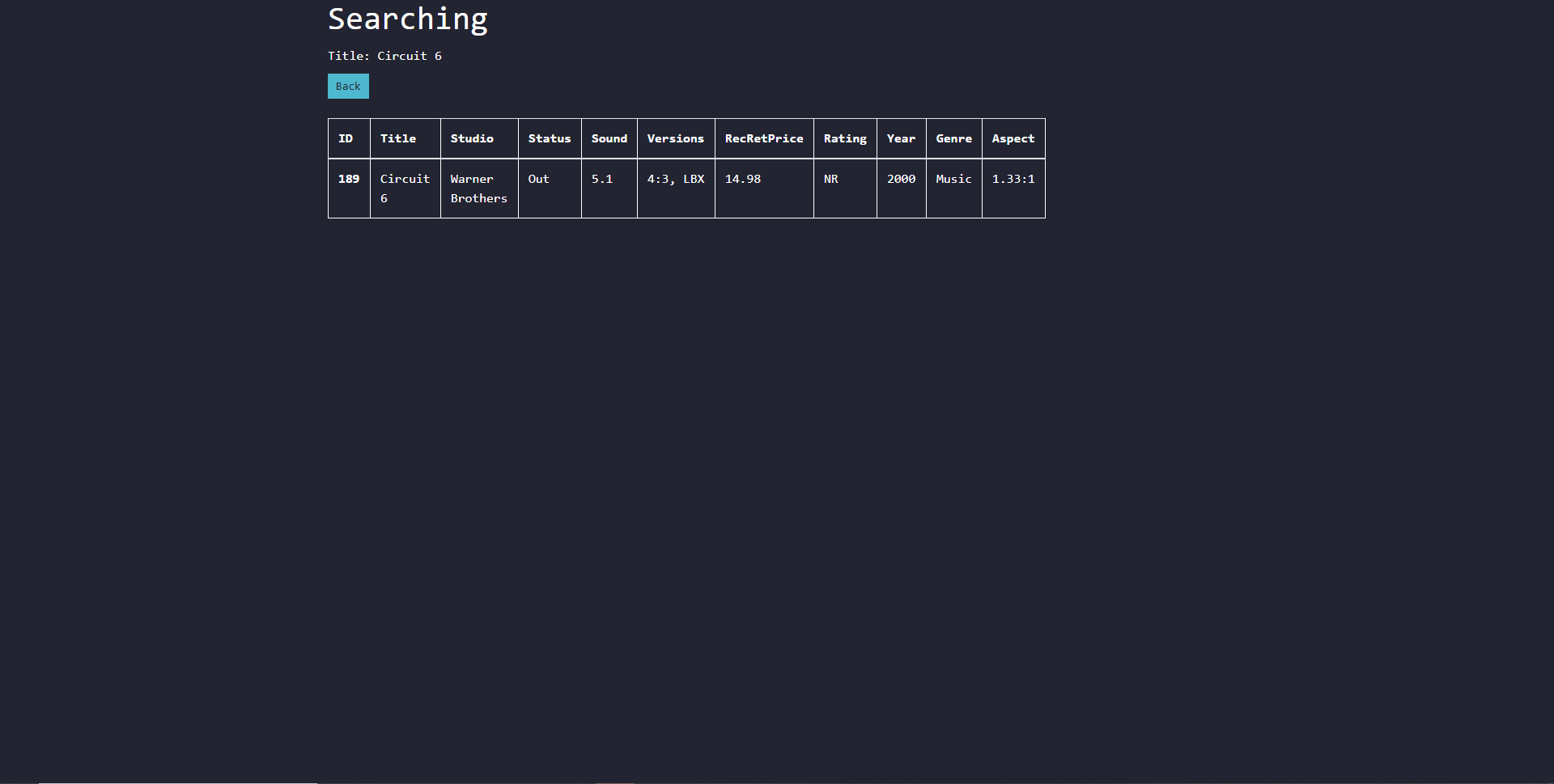


The biggest layout. Working as intended.

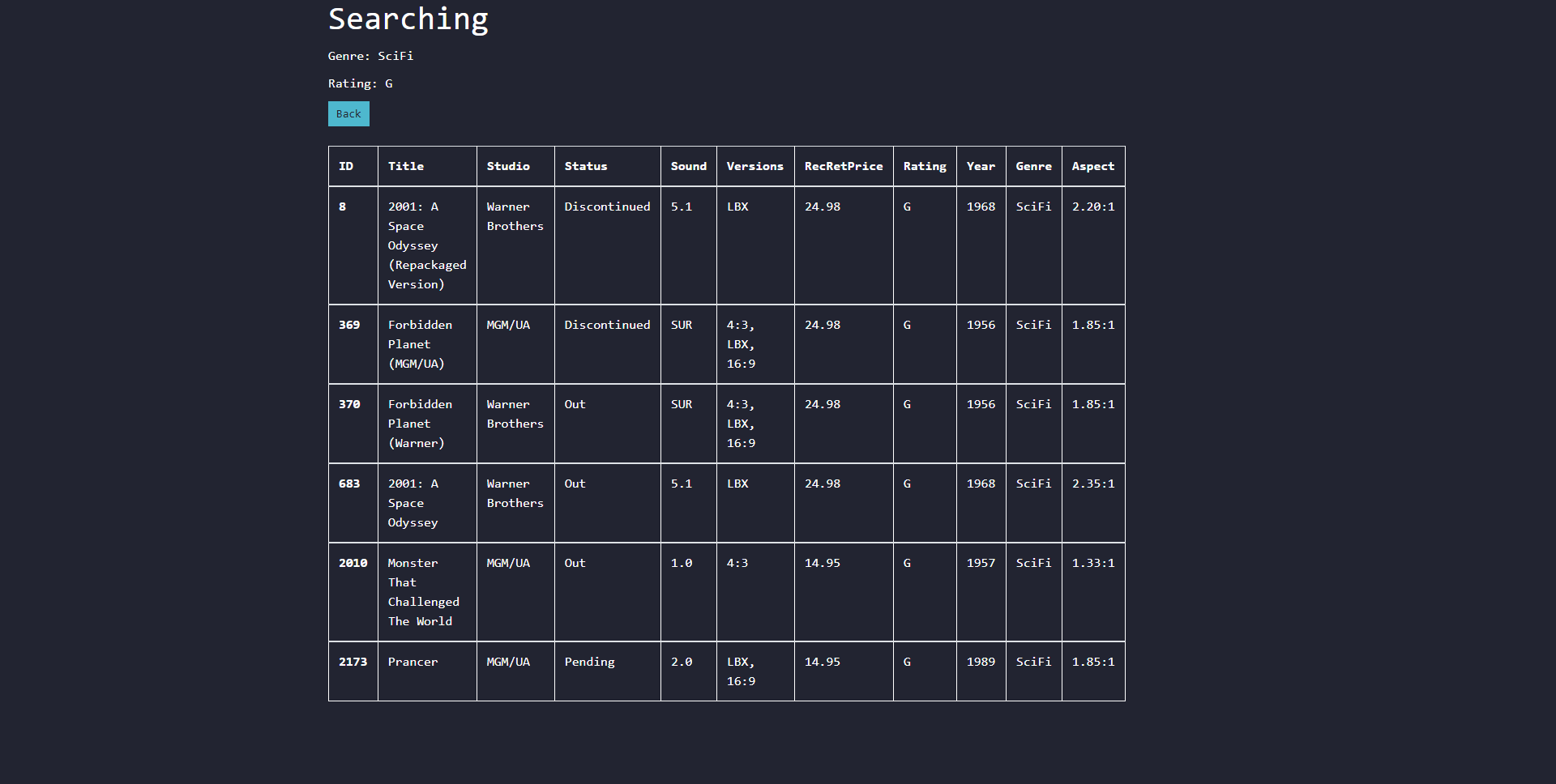


2.2 Testing Input And Output

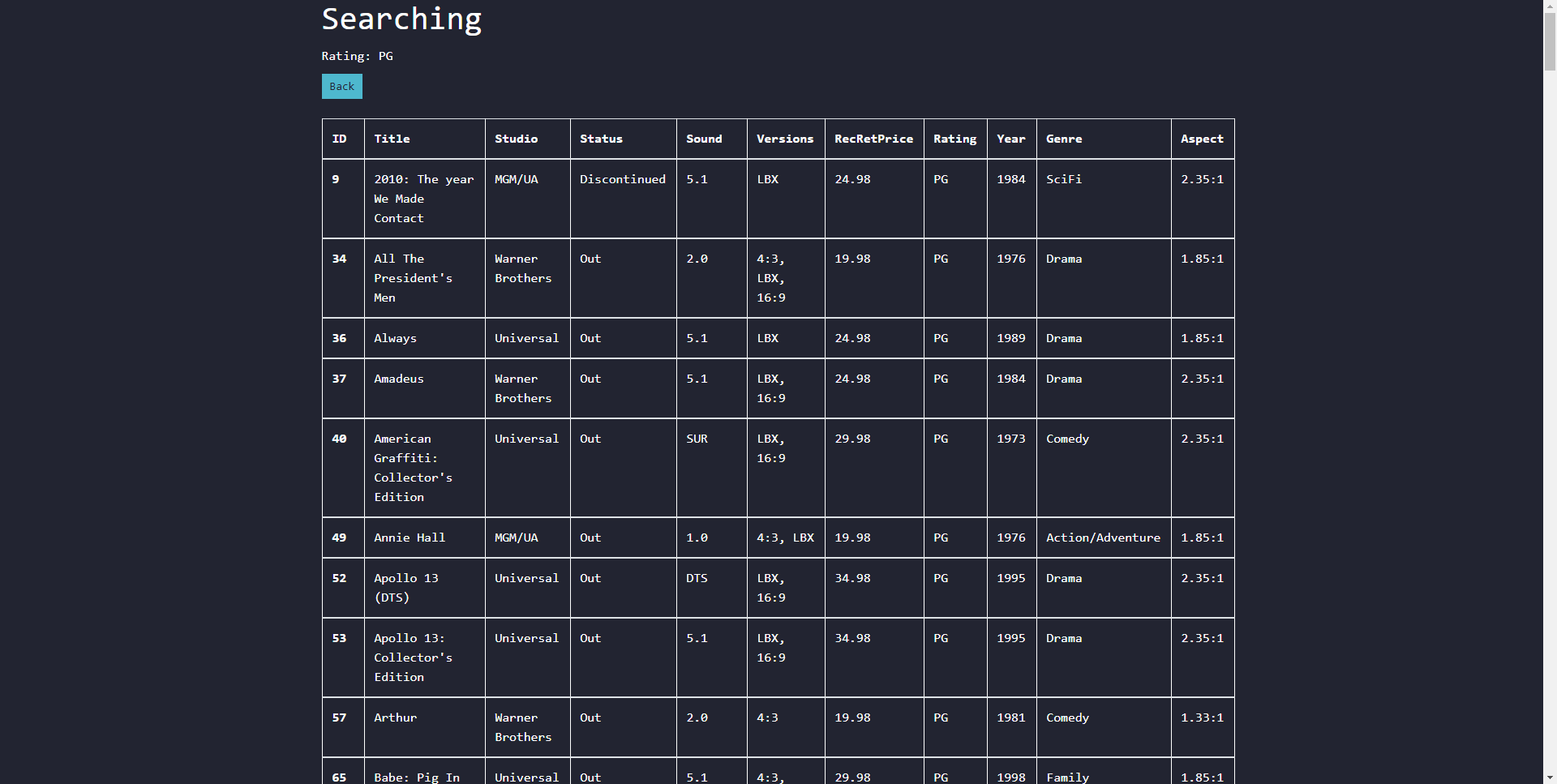
Searching specific titles of movies. Works as intended.



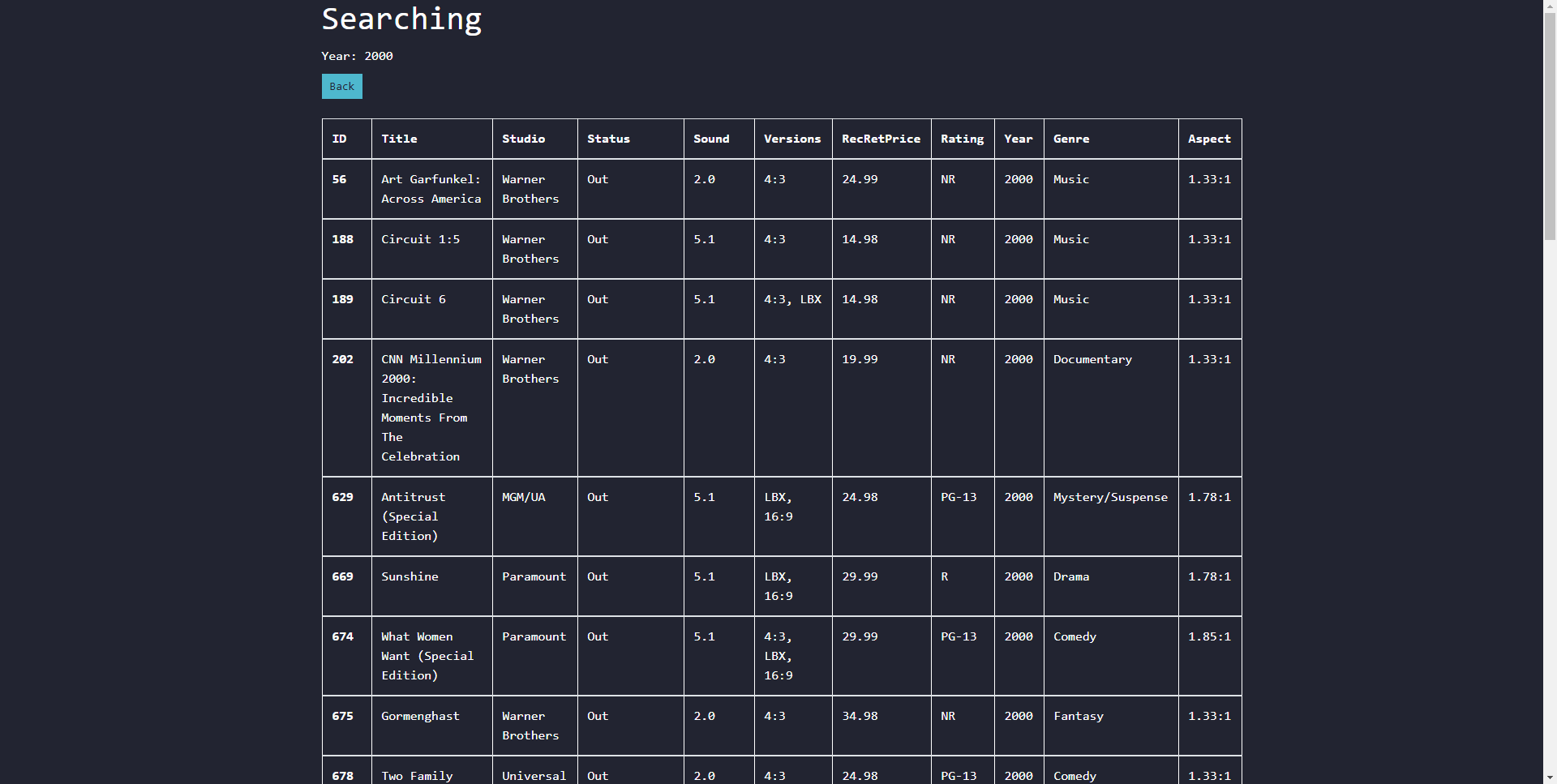
Searching specific Genres of movies. Works as intended.



Searching specific ratings of movies. Works as intended.



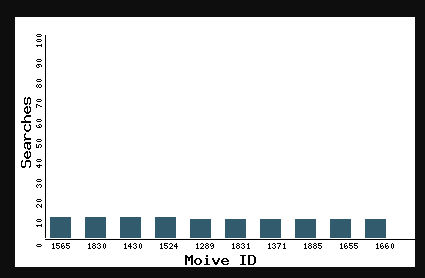
Searching specific years of movies. Works as intended.



Clicking the back button takes your back to the home page. Working as intended.



Clicking the Show button takes your back to a graph displaying the most searched results. Working as intended.



3.0 Conclusion

Everything tested so far has been set at a satisfactory standard, however as there are no mobile phones available to do further testing. We cannot say the Movie Database search is ready for the client to use.