

## Web App Name: Biskan Lists

### TOPIC

Biskan Lists is a personal service that enables users to search for and add movies to their own personal playlists. On Biskan Lists you can view information about the movies and watch their trailers, as well as add to and check off your own personal lists! Users will be able to create multiple lists sort of like playlists and add and remove from them as they please.

### AUDIENCE

This web app is aimed at movie buffs who often see a poster of promotion for a movie and find that they really want to watch it, but often cannot keep track of their bucket list. It also helps to combine the list keeping service with information on how to watch those movies so that users do not have to painstakingly search for a streaming service that has their movie.

### DESIGN & STYLE

The website will have a cool themed color scheme. Cool colors such as deep blues and navy blues will be used. The principle colors for the website shall be:

- #383B4E
- #4850A8
- #464E91
- #403D4C
- #564B7D

My inspirations for this design are:

- [YouTube](#)
- [Reddit](#)
- [Yts.am](#)
- [IMDb](#)

The design is meant to be simplistic with decent UX elements to make navigation and activity as painless as possible

## SCOPE

The website shall have 4 pages:

- Home Page
  - This page by default shows the currently showing movies in cinemas
  - There is a large search bar for searching movies
  -
- Login/Sign Up Page
- User page / Lists Page
- Search Results Page

All pages have the same navbar that changes based on whether a user is logged in or not. Also, the navbar for the login page will not feature navigating to the Users page/List Page as an option.

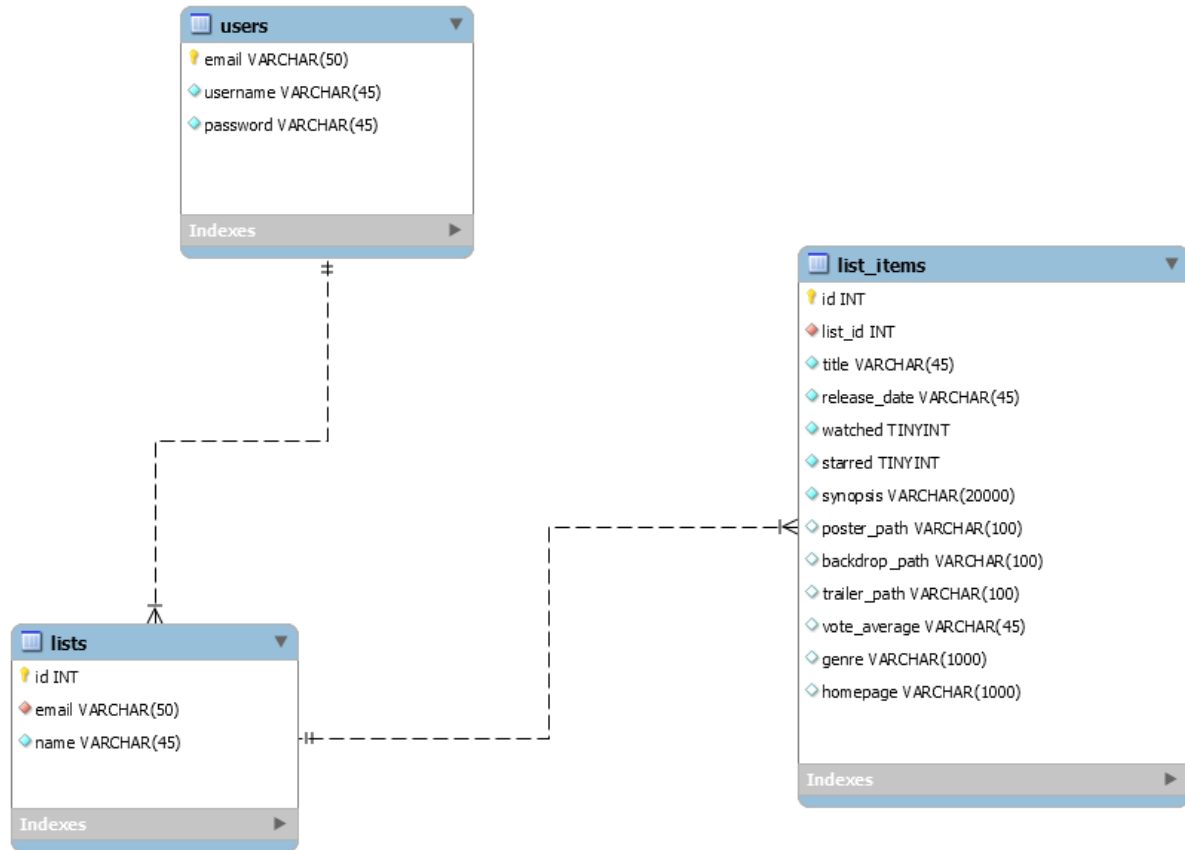
## DATABASE

The database shall have three tables:

- Users table
  - The primary key for each user shall be their email address which will be checked for formatting and pre-existence in the database before insertion
  - The user shall have a username that is mostly to be used to greet the user on the User page/Lists Page
  - The user shall have a password whose length and validity will be checked before insertion
- Lists table
  - Each list is associated to a user
  - Users can have multiple lists
  - Each list shall have its own name and id
- List Items table
  - This represents each movie that may appear on a list
  - This table is the largest and contains info that appears in the HTML
  - The info here is gotten from The Movie Database.

The data shall be stored in a MySQL Database Management System and hosted on 303.itpwebdev.com accessible for editing by myself alone. All insertions and updates shall be made by the MySQLi via PHP.

# DATABASE DIAGRAM



# WIREFRAMES

[MAIN PAGES](#)

## Search Results Page

# Biskan Lists!


[Home](#)[Lists](#)[Login/Sign Up](#)

Search

## Results for "search term"

Showing x results of y


Page 1 of x




### Title

Genre | Rating | Release Date

Synopsis




Add to List




### Title

Genre | Rating | Release Date

Synopsis




Add to List



### Title

Genre | Rating | Release Date

Synopsis



Add to List

# Home Page

Biskan Lists!

[Home](#) [Lists](#) [Login/Sign Up](#)

Search movies and create your own lists!

Search

Now Showing



Title

Genre | Rating | Release Date

Synopsis



Add to List



Title

Genre | Rating | Release Date

Synopsis



Add to List

# User Page/Lists Page

Biskan Lists!

Home

Lists

Log Out

Search

Search

Welcome Username, to your lists page!

Check out your lists!

Select a list

List 1

Create List

Title

Genre | Rating | Release Date

Synopsis

Watched?

Title

Genre | Rating | Release Date

Synopsis

Watched?

# Login/Sign Up Page

Biskan Lists!

[Home](#)

Login/Sign Up

## Register

Email

Potential error message

Username

Potential error message

Password

Potential error message

Confirm Password

Potential error message

Register

## Login

Email

Potential error message

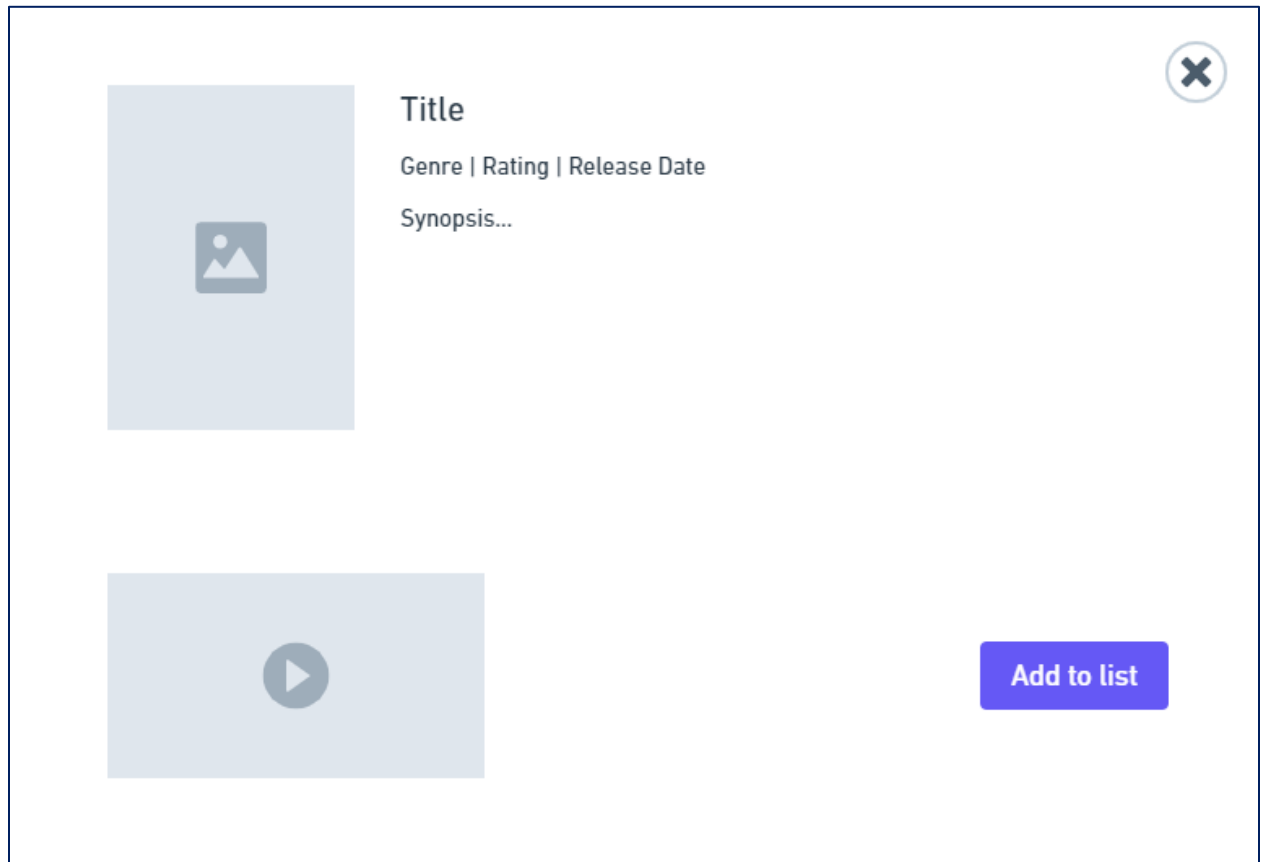
Password

Potential error message

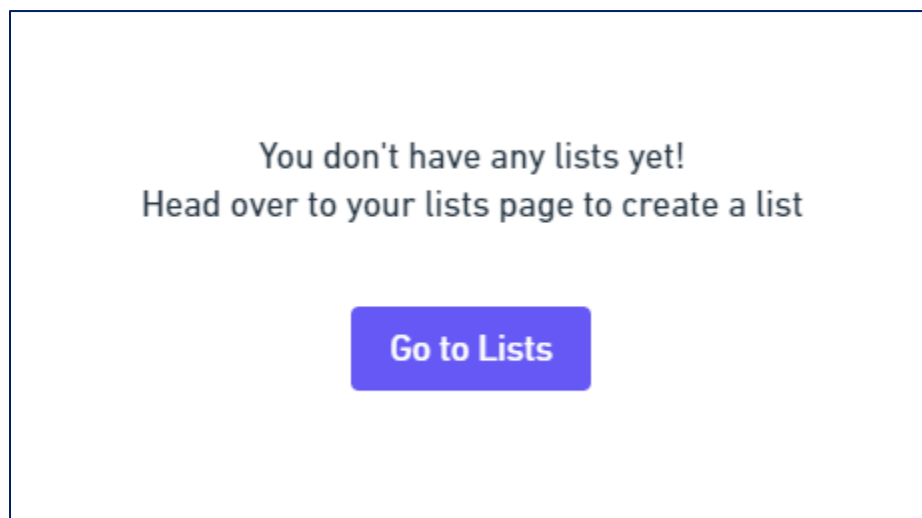
Login

## POP UP DIVS

### Movie Details Pop Up



### No Lists Yet Pop Up





### Not Logged in Pop Up

**You are not logged in!**  
**Log in or create an account to create and add lists**

**Login/Sign Up**

### Remove Item Pop Up

**Are you sure you want to remove this item?**

**Remove Item**

### Add to List Pop Up

Please select a list to add this movie to

Add

### Create List Pop Up

Name your list!

Create List