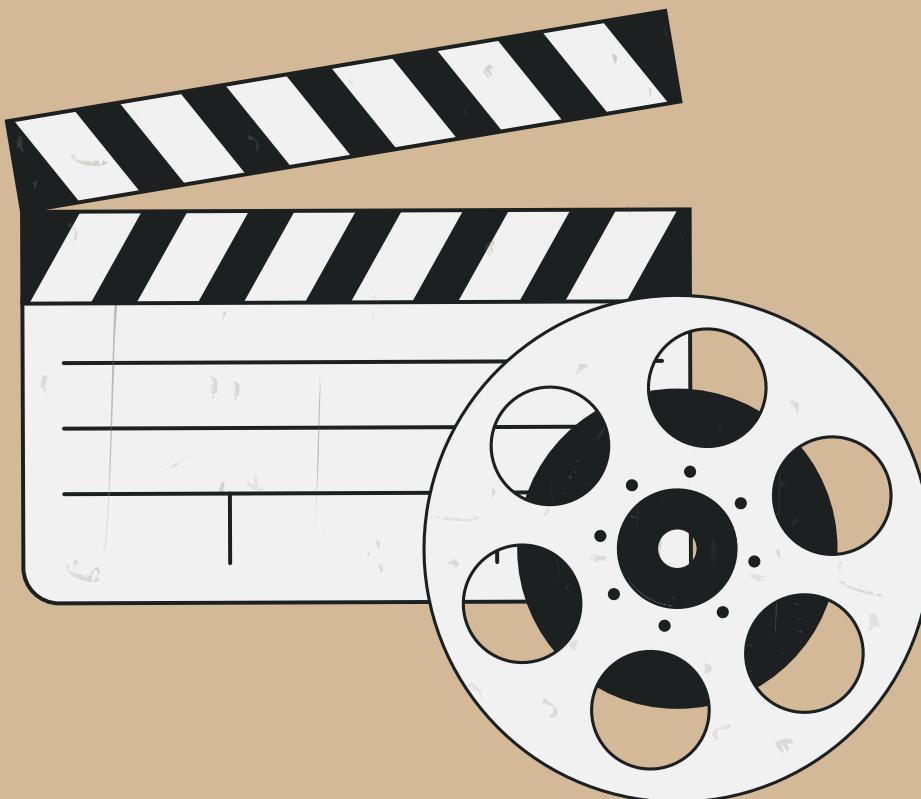




M O V
R E A C T



GROUP MEMBERS:

Kha Minh Bảo

20210098

Nguyễn Gia Tùng Dương

20215023

Dương Văn Giới

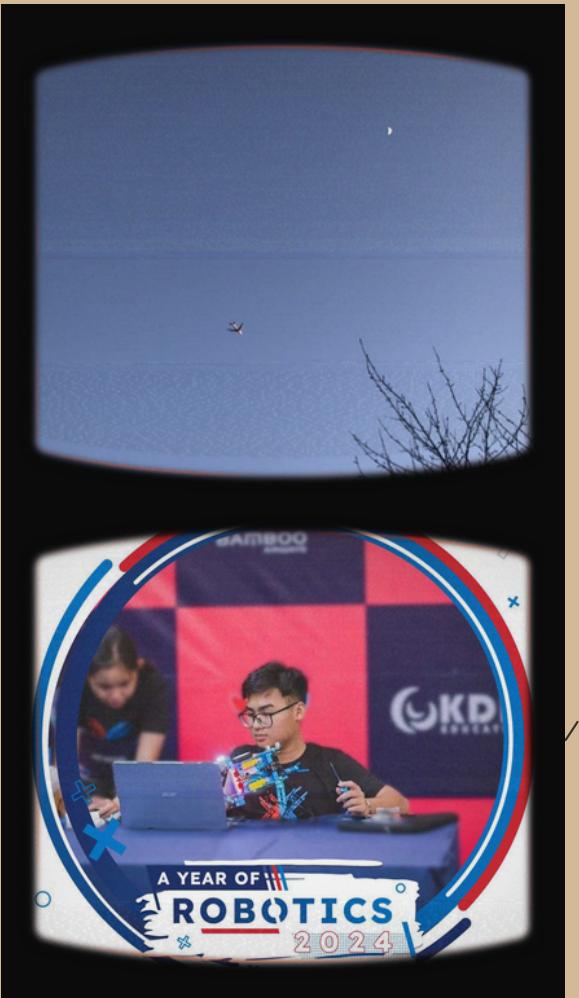
20215041

Phan Trung Đức

20215038

JOB ASSIGNMENT

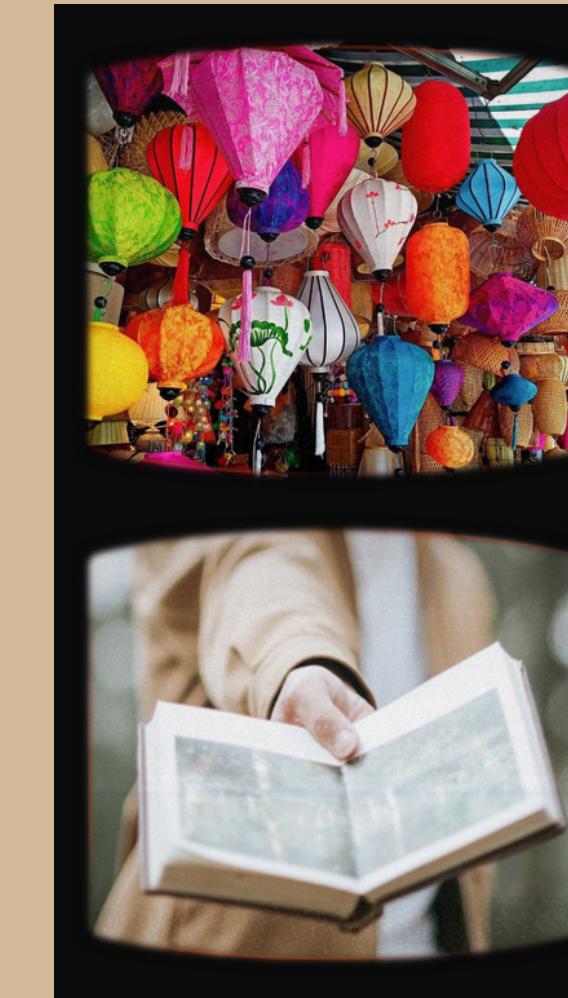
BACK-END PROGRAMMERS



DƯƠNG VĂN GIỚI

KHA MINH BẢO

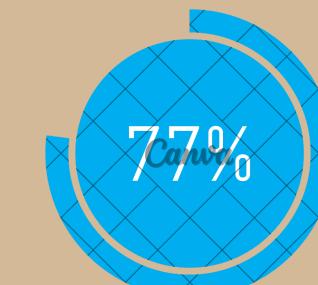
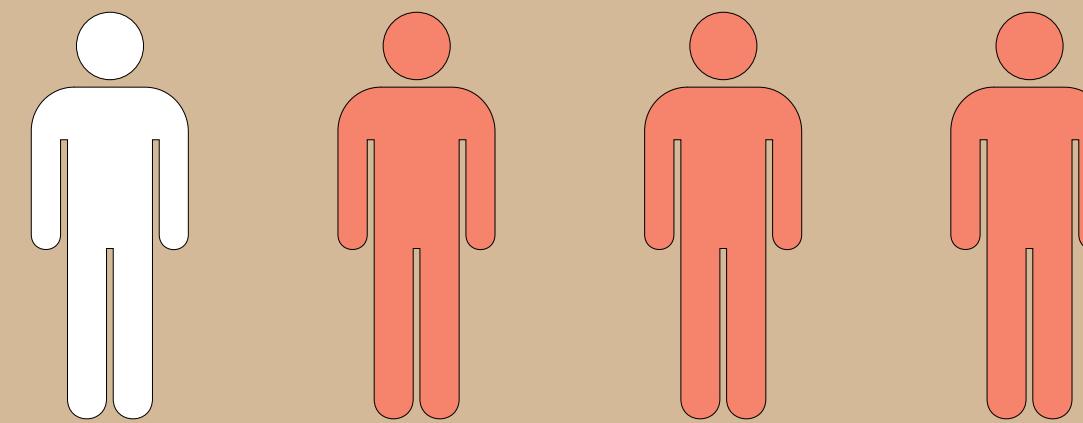
FRONT-END PROGRAMMERS



PHAN TRUNG ĐỨC

NGUYỄN GIA TÙNG DƯƠNG

1. Introduction:



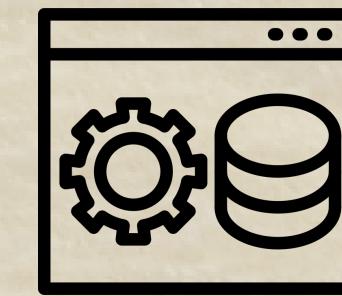
1. Introduction:



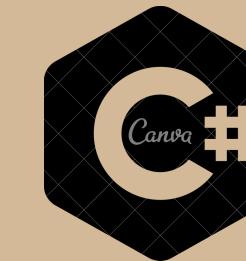
- A web that provide information about films all around the world.
- Database from IMDb.
- Easy to keep track and get review from films that you are interested in.

:COMING:
:SOON:

2. Programming:



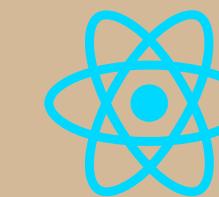
< p >
< back-end >



.js

</back-end>

< front-end >



</front-end>

< data-base >
</p>



</data-base>

3. WEB INTERFACE:



The image shows a split-screen view. On the left is the MovReact website homepage, featuring a navigation bar with 'MOV REACT' logo, 'HOME', 'FILMS', 'WATCHLIST', 'FORUM', and 'CONTRIBUTION' links. Below the navigation is a large banner with the text 'Start your dream through exciting films!' and 'DISCOVER YOUR IMAGINATION WITH MOVREACT' accompanied by four cartoon Minions. There are two call-to-action buttons: 'GET STARTED' and 'LEARN MORE'. On the right is a dark-themed mobile search interface with a 'Search' bar at the top, followed by a list of search results. Each result item includes a small thumbnail image and a location pin icon.

3. WEB INTERFACE:



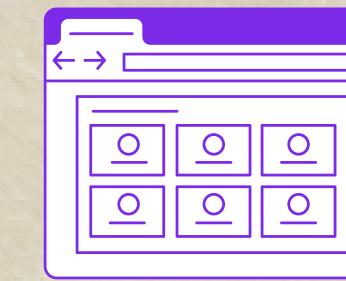
WHEN USE OUR WEBSITE, YOU CAN:



SEARCH FOR YOUR FAVOURITE FILMS

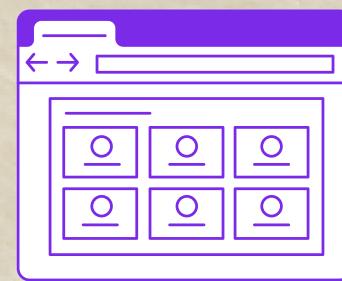
WELCOME

3. WEB INTERFACE:



The screenshot shows a web application for movie search. At the top, there is a navigation bar with a logo and links for HOME, FILMS, WATCHLIST, FORUM, and CONTRIBUTION. Below the navigation, a large red header reads "SEARCH FILMS". A search input field contains the text "minions", which is highlighted with a red border. To the right of the search field are two smaller input fields: "Enter Director's Name" and "Select your option". Below the search area, a message says "Look at what we found you!" followed by two movie thumbnails. The first thumbnail on the left is for "SCARLET OVERKILL" featuring Sandra Bullock and three Minions. The second thumbnail on the right is for a movie with Christian Bale, titled "Killer looks...". To the right of the main content is a sidebar with a search bar and several blurred search results. The sidebar also features two image placeholders with camera icons.

3. WEB INTERFACE:



**MOV
REACT**

HOME FILMS WATCHLIST FORUM CONTRIBUTION

SEARCH FILMS

Enter Film's Name Select your option

Look at what we found you !

The screenshot shows a search interface for a movie database. At the top, there's a navigation bar with links for Home, Films, Watchlist, Forum, and Contribution. On the far left is the site's logo, "MOV REACT". Below the navigation is a large red header with the text "SEARCH FILMS". Underneath is a search form with a text input field containing "Christopher Nolan", which is highlighted with a red border. To the right of the input field is a button labeled "Select your option". Below the search form is a section titled "Look at what we found you !" featuring four movie posters: "The Dark Knight", "Inception", "Interstellar", and "The Prestige". To the right of the main content area is a sidebar with several placeholder boxes for images or additional search results.

3. WEB INTERFACE:



MOV
REACT

HOME FILMS WATCHLIST FORUM CONTRIBUTION

SEARCH FILMS

Enter Film's Name Christopher Nolan

Select your option

- All
- Fantasy
- Adventure
- Animation
- Crime
- Mystery
- Drama
- Thriller
- Action
- Romance
- Sci-fi
- Horror
- Comedy
- Documentary

Look at what we found you !

The screenshot shows a search interface for a movie database. At the top, there's a navigation bar with links for HOME, FILMS, WATCHLIST, FORUM, and CONTRIBUTION. Below it is a search bar with the placeholder "Enter Film's Name" and the text "Christopher Nolan". A dropdown menu titled "Select your option" is open, listing various movie genres: All, Fantasy, Adventure, Animation, Crime, Mystery, Drama, Thriller, Action, Romance, Sci-fi, Horror, Comedy, and Documentary. The "Fantasy" option is highlighted with a blue selection bar. Below the search bar, the text "Look at what we found you !" is displayed above a grid of movie posters. The visible posters include "The Dark Knight" (with Batman standing in front of a fire), "Free Solo" (showing a climber on a rock face), and "The Wolf of Wall Street" (with Leonardo DiCaprio's character in a city street).

3. WEB INTERFACE:



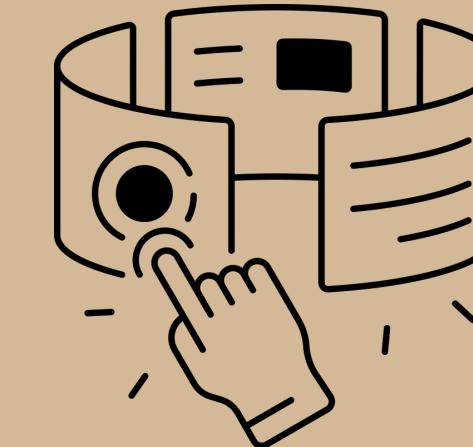
WHEN USE OUR WEBSITE, YOU CAN:



SEARCH FOR YOUR FAVOURITE FILMS



CHOOSE YOUR PLAY LIST



3. WEB INTERFACE:



The screenshot shows a web-based application for managing movie lists. The top navigation bar includes a logo (MOV REACT), and links for HOME, FILMS, WATCHLIST, FORUM, and CONTRIBUTION. Below the navigation is a search bar with placeholder text "Enter new ListName" and "Enter new CreatedUser", followed by a blue "Add List" button. A table displays six rows of list entries, each with columns for ListName, CreatedUser, DateAdded, and Options (checkbox and delete icon). The table rows are: Horror (Scary boi, 2023-07-16T15:58:50.02), Romcom (member123, 2023-07-16T15:58:50.02), Hollywood (deadline898, 2023-07-16T15:58:50.02), Documentary (Vosddis, 2023-07-16T15:58:50.02), and PTD'S List (PTD, 2023-07-16T19:31:04.447). To the right of the table is a sidebar with a search bar and a dark panel containing placeholder images and location markers.

ListName	CreatedUser	DateAdded	Options
Horror	Scary boi	2023-07-16T15:58:50.02	<input type="checkbox"/> delete
Romcom	member123	2023-07-16T15:58:50.02	<input type="checkbox"/> delete
Hollywood	deadline898	2023-07-16T15:58:50.02	<input type="checkbox"/> delete
Documentary	Vosddis	2023-07-16T15:58:50.02	<input type="checkbox"/> delete
PTD'S List	PTD	2023-07-16T19:31:04.447	<input type="checkbox"/> delete

3. WEB INTERFACE:



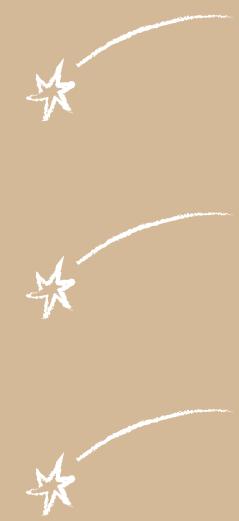
The screenshot displays a movie database application interface. At the top, there is a navigation bar with the logo "MOV REACT" and links for HOME, FILMS, WATCHLIST, FORUM, and CONTRIBUTION. Below the navigation bar, there are two input fields: one for adding movies and one for deleting them. The "Add" field contains the placeholder "Enter MovieID to Add" and has a green "Add" button. The "Delete" field contains the placeholder "Enter MovieID to Delete" and has a red "Del" button. Below these fields, the text "Look at what you have" is displayed above a list titled "List - 1". The list contains four movie entries, each represented by a thumbnail image and the movie's title. To the right of the main content area, there is a sidebar with a search bar labeled "Search" and a magnifying glass icon. The sidebar also contains several blurred sections, likely representing user profiles or additional search results.

- Enter MovieID to Add
- Enter MovieID to Delete
- Add
- Del
- Look at what you have
- List - 1
- YOU HAVE NOW CROSSED OVER INTO...
THE TWILIGHT ZONE
- Luis Bunuel's Masterpiece of Erotica!
-
-

3. WEB INTERFACE:



WHEN USE OUR WEBSITE, YOU CAN:



- SEARCH FOR YOUR FAVOURITE FILMS**
- CHOOSE YOUR PLAY LIST**
- LEAVE YOUR COMMENT**



3. WEB INTERFACE:



The screenshot displays a movie review website with a navigation bar at the top. The navigation bar includes a logo with a play button icon and the text "MOV REACT", followed by links for "HOME", "FILMS", "WATCHLIST", "FORUM", and "CONTRIBUTION".

The main content area is titled "COMMENTS" in large, bold letters. Below this title, there are four user comments, each enclosed in a yellow box:

- kmstorm -** Minions - tt2293640
bababa baba banana
- DGioi -** Titanic - tt0120338
Muốn lặn xuống đáy đại dương quá dữ!
- Duongne -** Harry Potter and the Sorcerer's Stone - tt0241527
Sugoi
- PTD -** Star Wars: The Clone Wars - tt0458290
⭐⭐⭐⭐⭐

To the right of the comments, there is a "Leave a comment" form with the following fields:

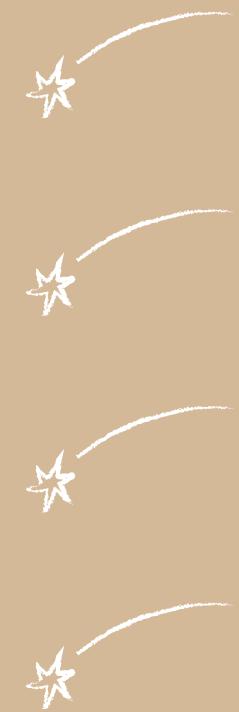
- Message**: A text input field containing a 5-star rating icon.
- Username**: An input field containing the text "PTD".
- Movie ID**: An input field containing the text "tt0458290".

A yellow "Post Comment" button is located at the bottom of the form. To the far right, there is a sidebar with a search bar and several placeholder sections, some of which contain location icons and image placeholders.

3. WEB INTERFACE:



WHEN USE OUR WEBSITE, YOU CAN:



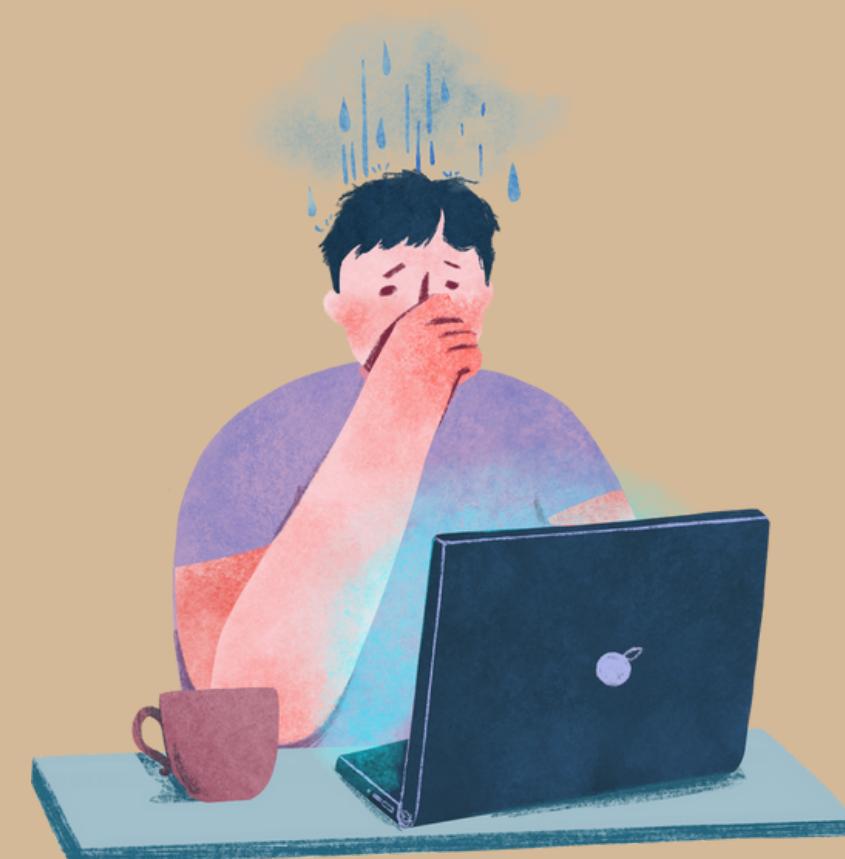
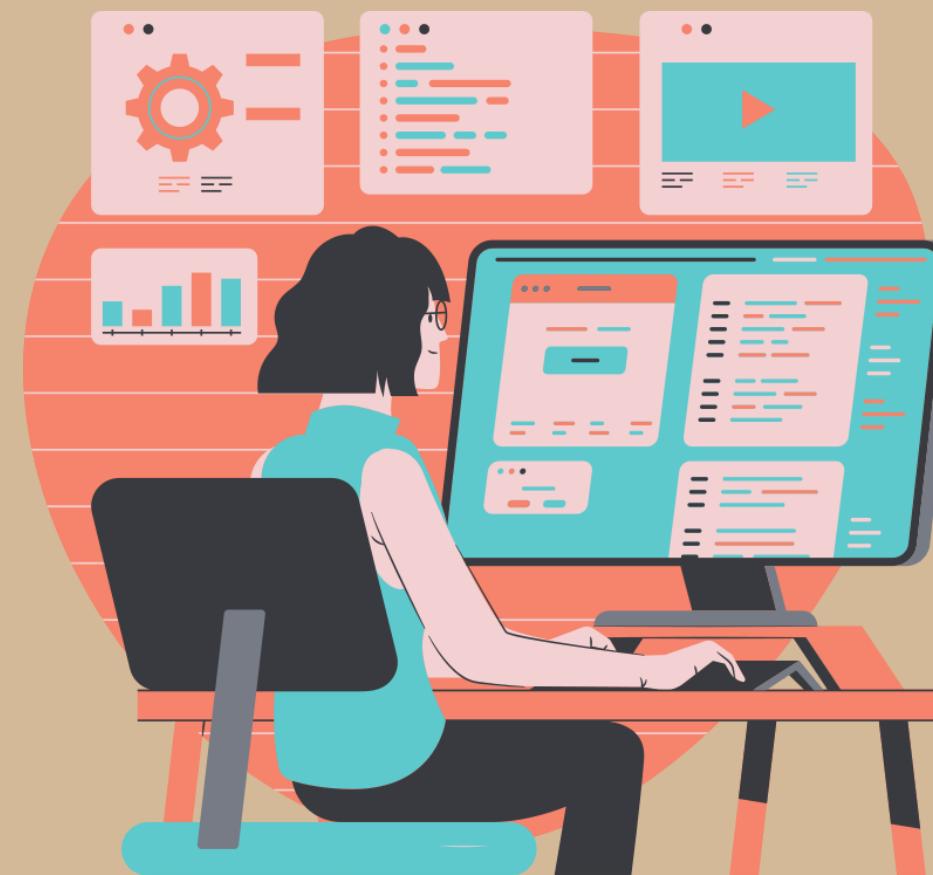
- SEARCH FOR YOUR FAVOURITE FILMS**
- CHOOSE YOUR PLAY LIST**
- LEAVE YOUR COMMENT**
- ADD YOUR FILIMS FOR EVERYBODY**

3. WEB INTERFACE:

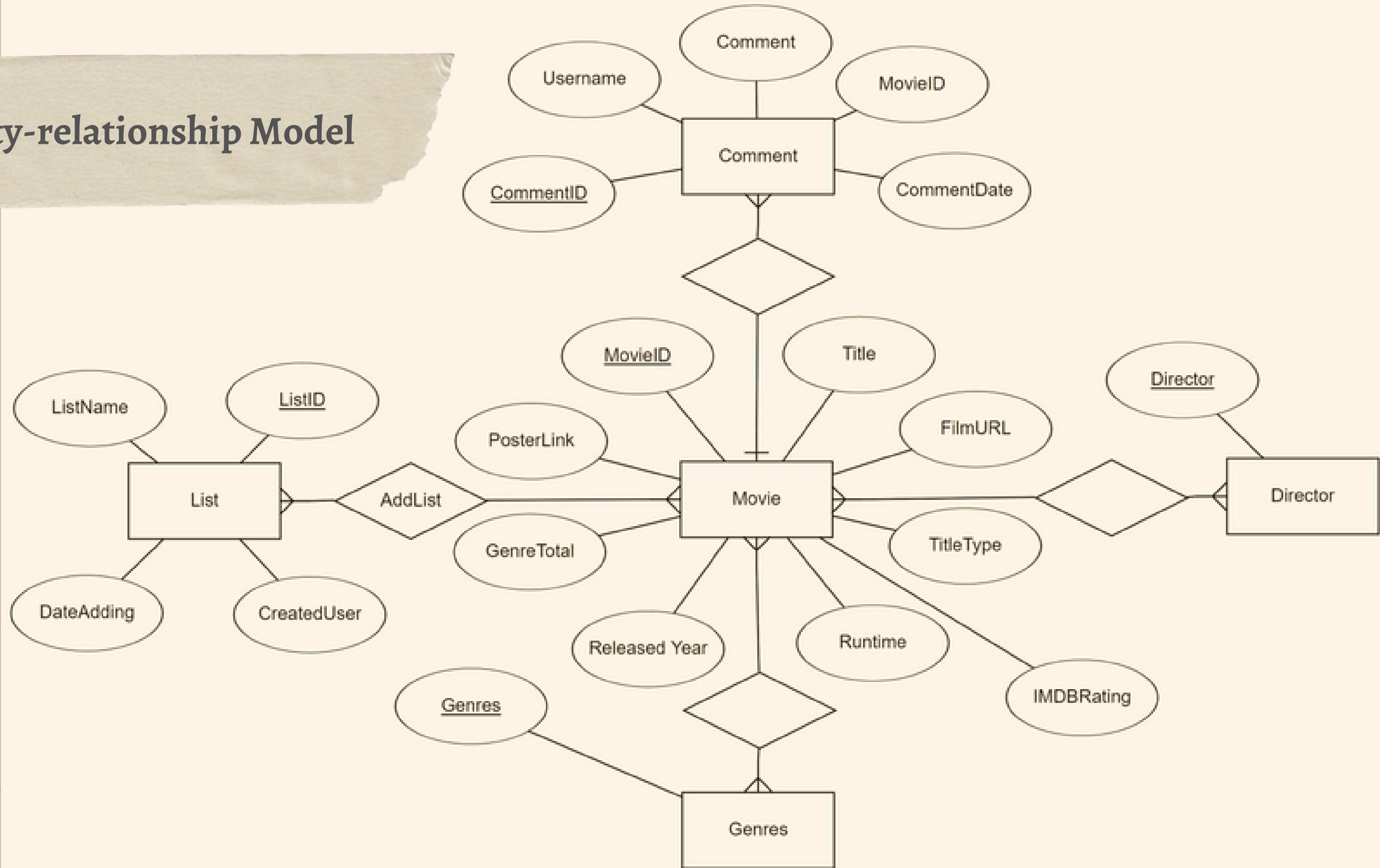


The screenshot displays the MovReact web application interface. At the top, there is a navigation bar with links: HOME, FILMS, WATCHLIST, FORUM, and CONTRIBUTION (which is highlighted in red). To the right of the navigation bar is a search bar with a magnifying glass icon. The main content area is divided into two sections. On the left, a dark gray modal window titled "Contribution" contains input fields for MovieID, Title, FilmURL, IMDBRating, Runtime, ReleasedYear, PosterLink, and Director. On the right, there is a list of search results, each consisting of a title, a location pin icon, and two small thumbnail images.

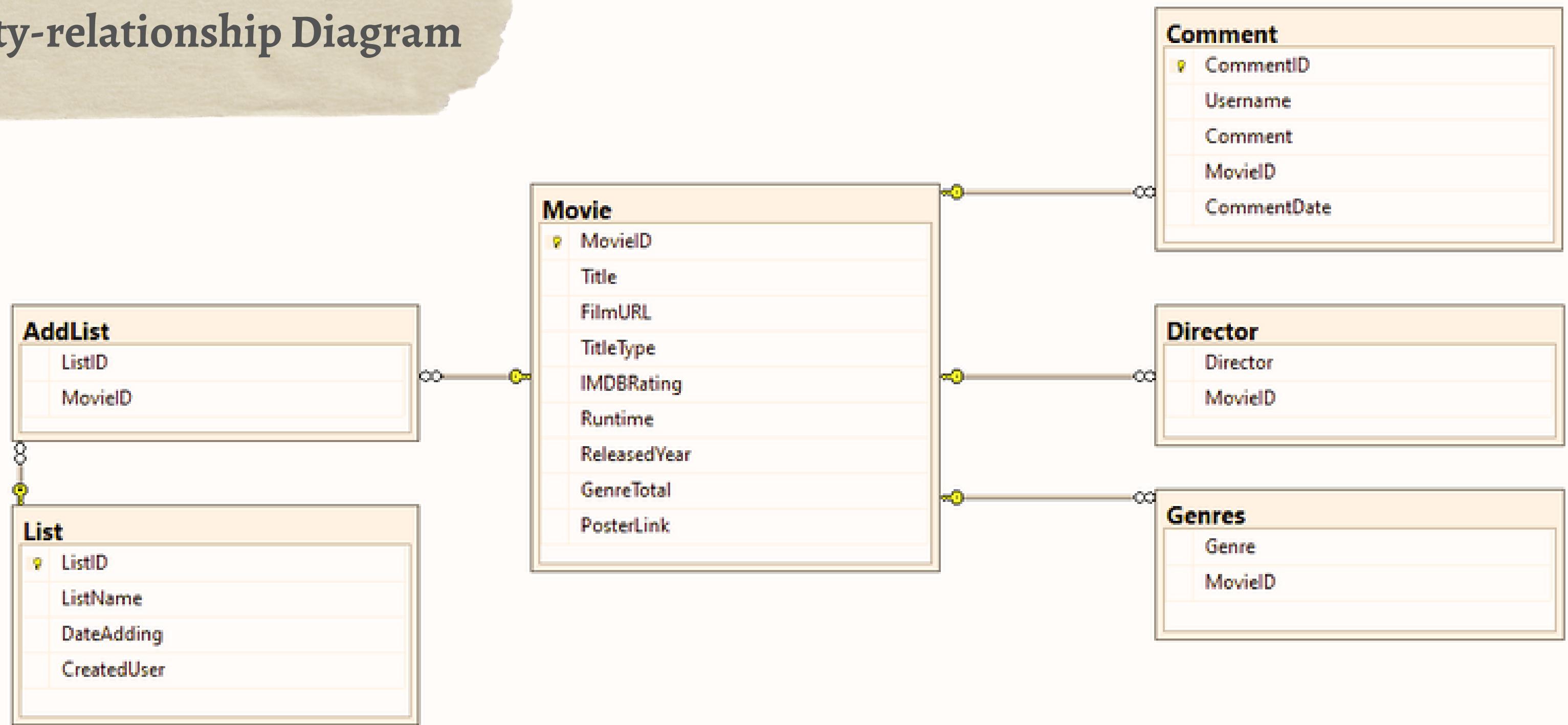
**THAT'S WHAT YOU SEE,
AND HERE'S WHAT WE DO**



4. Entity-relationship Model



5.Entity-relationship Diagram



6. USED QUERY

MOVIES CONTROLLER

```
string query = @"
    SELECT [MovREACT].[dbo].[Movie].[MovieID], [MovREACT].[dbo].[Movie].[Title],
    [MovREACT].[dbo].[Comment].[Username], [MovREACT].[dbo].[Comment].[Comment], convert(varchar(10),[MovREACT].[dbo].[Comment].[CommentDate],120)
    from [MovREACT].[dbo].[Comment] inner join [MovREACT].[dbo].[Movie]
    on [MovREACT].[dbo].[Movie].[MovieID] = [MovREACT].[dbo].[Comment].[MovieID]
    ";

string query = @"
    insert into [MovREACT].[dbo].[Movie]
    (MovieID,Title,FilmURL,TitleType,IMDBRating,Runtime,ReleasedYear,GenreTotal,PosterLink)
    values(@MovieID,@Title,@FilmURL,@TitleType,@IMDBRating,@Runtime,@ReleasedYear,@GenreTotal,@PosterLink);
    insert into [MovREACT].[dbo].[Director] (Director,MovieID)
    values (@Director,@MovieID);
    ";
string query2 = @@
    insert into [MovREACT].[dbo].[Genres] values (@Genre,@MovieID)
    ";
string query = @@
    update [MovREACT].[dbo].[Movie] set
    Title = @Title,FilmURL = @FilmURL,TitleType = @TitleType,IMDBRating = @IMDBRating,Runtime=@Runtime,
    ReleasedYear = @ReleasedYear,GenreTotal = @GenreTotal,PosterLink = @PosterLink
    where MovieID = @MovieID;
    update [MovREACT].[dbo].[Director] set Director = @Director where MovieID = @MovieID;
    ";
string query2 = @@
    insert into [MovREACT].[dbo].[Genres] values (@Genre, @MovieID)
    ";

```

6. USED QUERY

FORUM CONTROLLER

```
string query = @"
    SELECT [MovREACT].[dbo].[Movie].[MovieID], [MovREACT].[dbo].[Movie].[Title],
    [MovREACT].[dbo].[Comment].[Username], [MovREACT].[dbo].[Comment].[Comment], convert(varchar(10),[MovREACT].[dbo].[Comment].[CommentDate],120)
    from [MovREACT].[dbo].[Comment] inner join [MovREACT].[dbo].[Movie]
    on [MovREACT].[dbo].[Movie].[MovieID] = [MovREACT].[dbo].[Comment].[MovieID]
    ";
string query = @"
    insert into [MovREACT].[dbo].[Comment] values (@Username,@Comment,@MovieID,GETDATE())
    ";
```

6. USED QUERY

LIST CONTROLLER

```
string query = @"    SELECT * FROM [MovREACT].[dbo].[List]    ";      string query = @"
                                insert into dbo.List  values  (@ListName,GETDATE(),@CreatedUser)
                                ";
string query = @@
    delete from dbo.AddList where ListID = @ListID
    delete from dbo.List where ListID =@ListID
    ";
string query = @@
    SELECT DISTINCT [MovREACT].[dbo].[Movie].[MovieID], [Title], [FilmURL],[TitleType] [IMDBRating], [Runtime], [ReleasedYear], [GenreTotal],[PosterLink],
[MovREACT].[dbo].[Director].[Director]
    FROM [MovREACT].[dbo].[Movie] inner join [MovREACT].[dbo].[AddList]
    ON [MovREACT].[dbo].[Movie].[MovieID] = [MovREACT].[dbo].[AddList].[MovieID]
    inner join [MovREACT].[dbo].[Director] on [MovREACT].[dbo].[Director].[MovieID] = [MovREACT].[dbo].[Movie].[MovieID]
    WHERE [MovREACT].[dbo].[AddList].[ListID] = @ListID
    ";
string query = @@
    insert into dbo.AddList  values  (CONVERT(INT, @ListID),@MovieID)
    ";
string query = @@ delete from dbo.AddList where MovieID = @MovieID and ListID = CONVERT(INT, @ListID)  ";
```

REC ●

LIVE ●

