This is the second time I am filling the form because first time there were some errors -> please go though this file to completely understand this website

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Working site link: https://wolkusmoviesearcher.000webhostapp.com/

Github link: https://github.com/thetimehacker/moviesearcher

---------PLEASE READ IT BEFORE GOING TO THE SITE --------
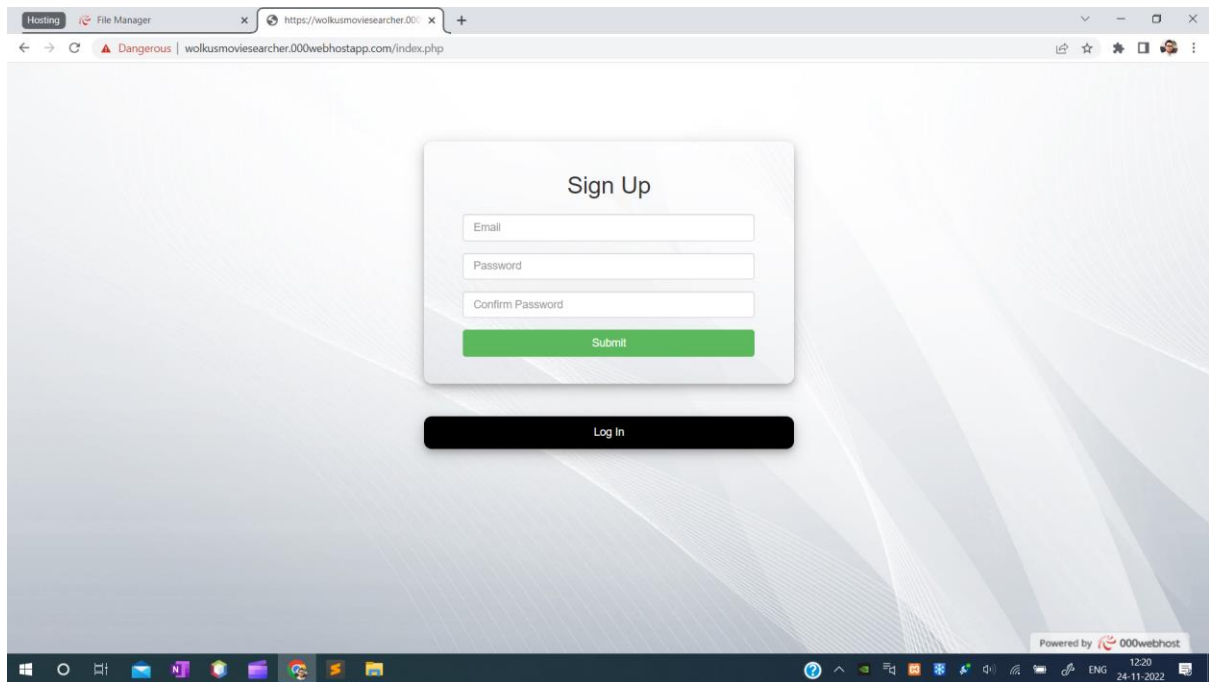
This is not a dangerous site – YOU CAN PROCEED FURTHER

Google chrome or any other web browser may show you the page as shown in the picture below, but this is not a dangerous site – I have hosted it using 000webhost – it has not provided SSL security that's why its showing like this.
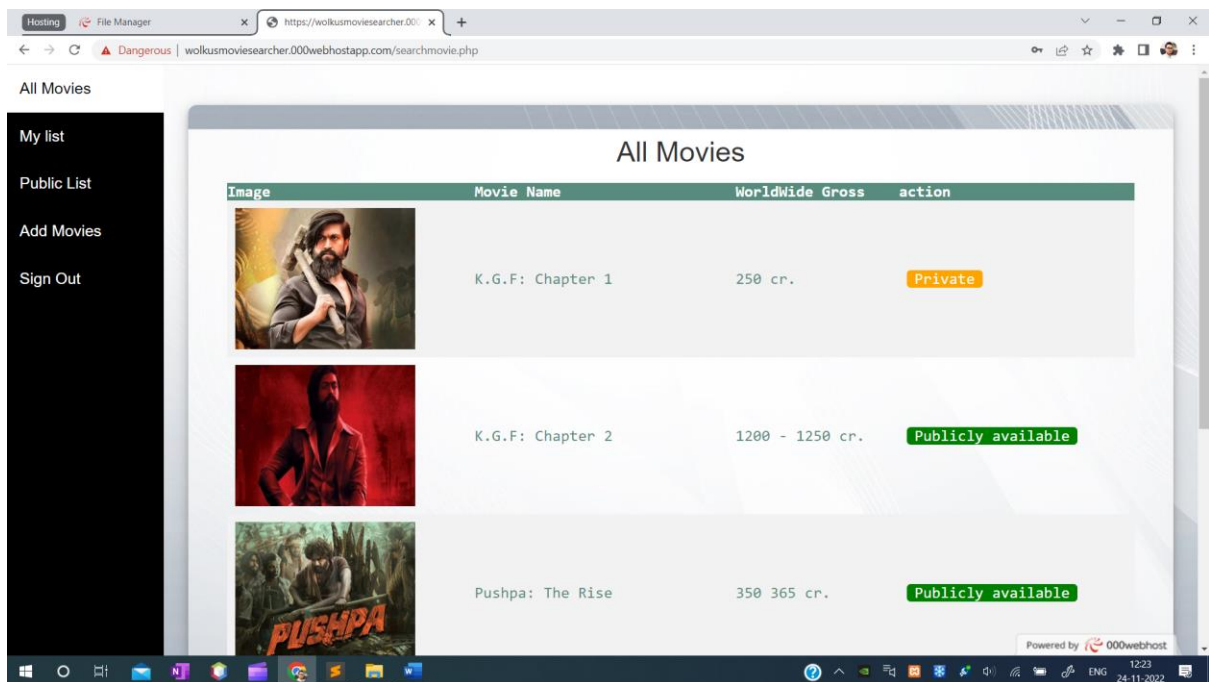
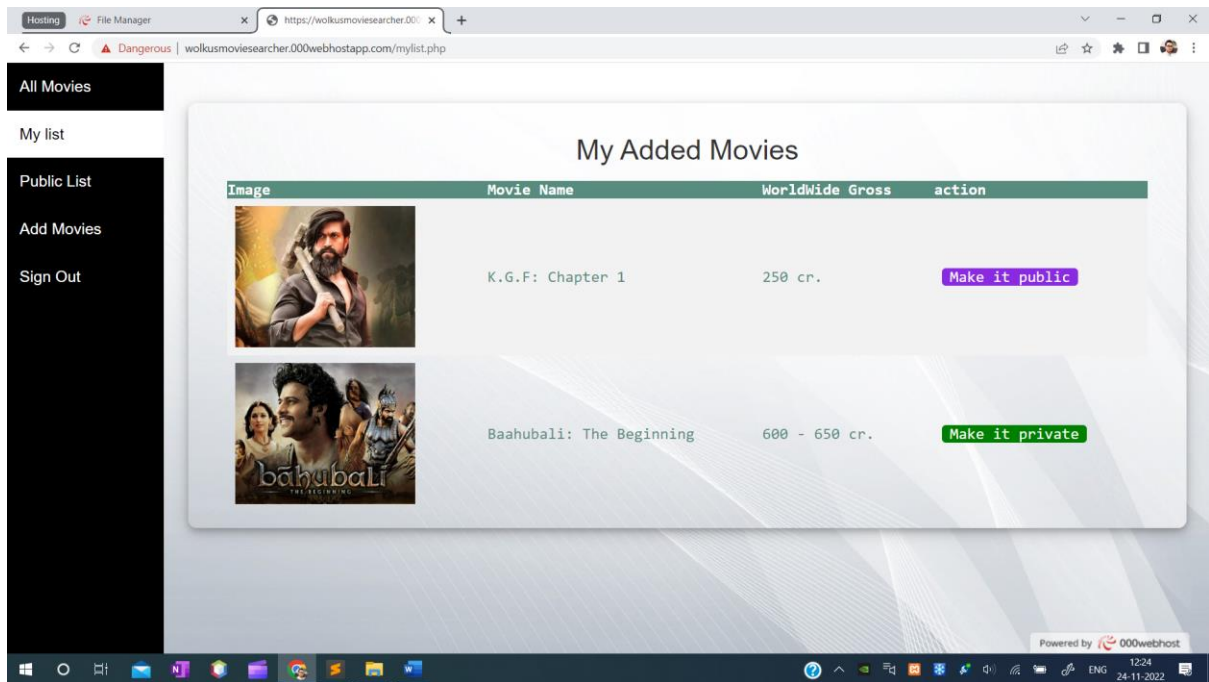You can go to **MORE DETAILS -> VISIT THE UNSAFE SITE**
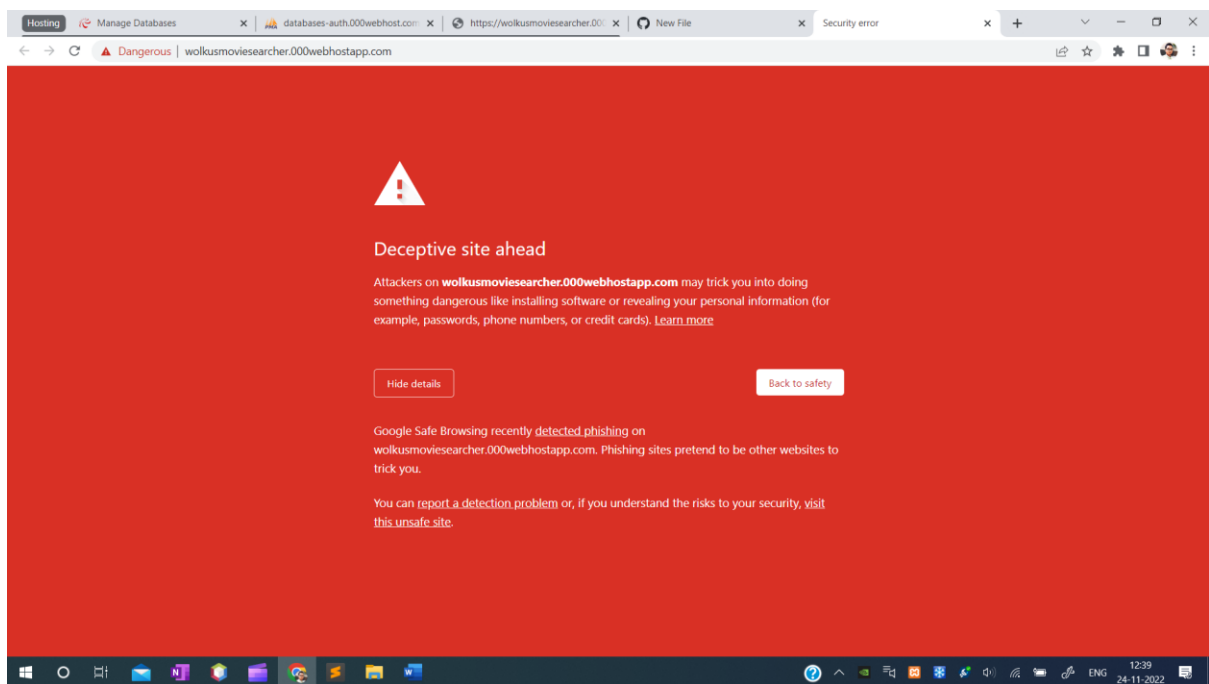
1. Sign up before using the website

2. After sign up login window will appear -> login
3. Then you will see list of all movies (added by you to the database and by the other users)

4. Private means movies added by you and only you can see them
5. Publicly available means movies that every user can see
6. Go to My List in the side bar

7. Here you will see all the movies added by you
8. You can make then public or you can make them private to you only (if already public)
9. Go **to Public list ->** here you will see all the movies that are public to everyone
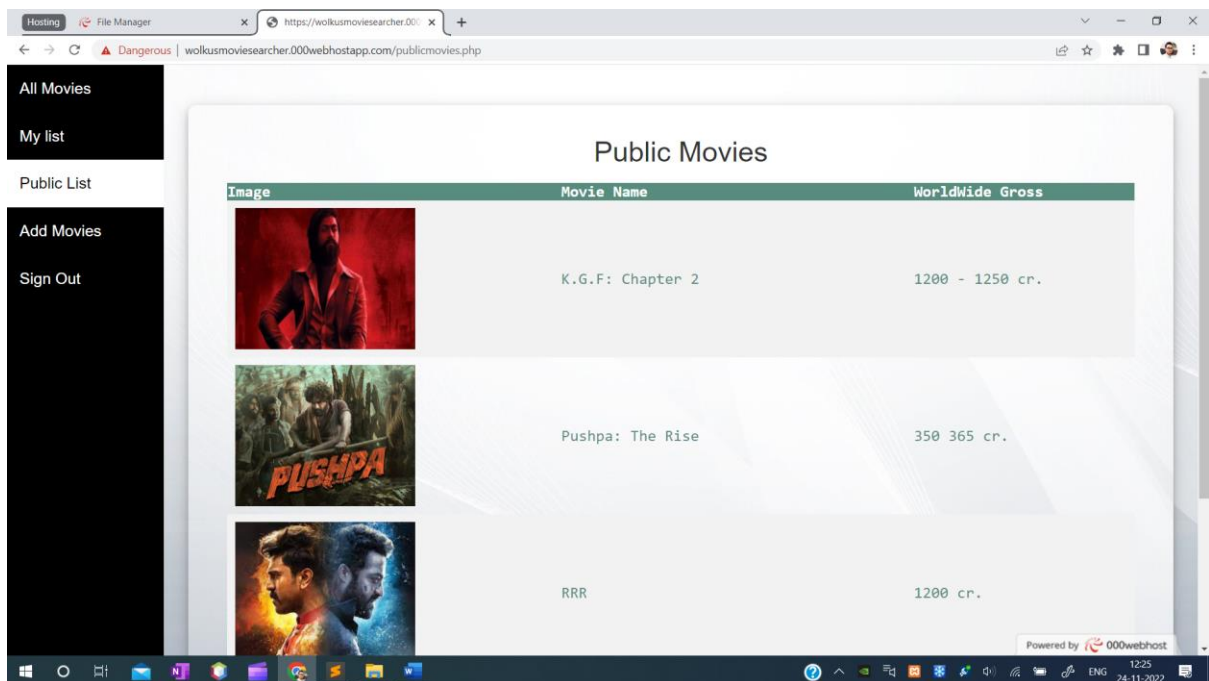
10. You can't modify the public list. You can only modify your movies by going to my list tab in the side bar
11. Then go to **add movies ->** you can add your movies here
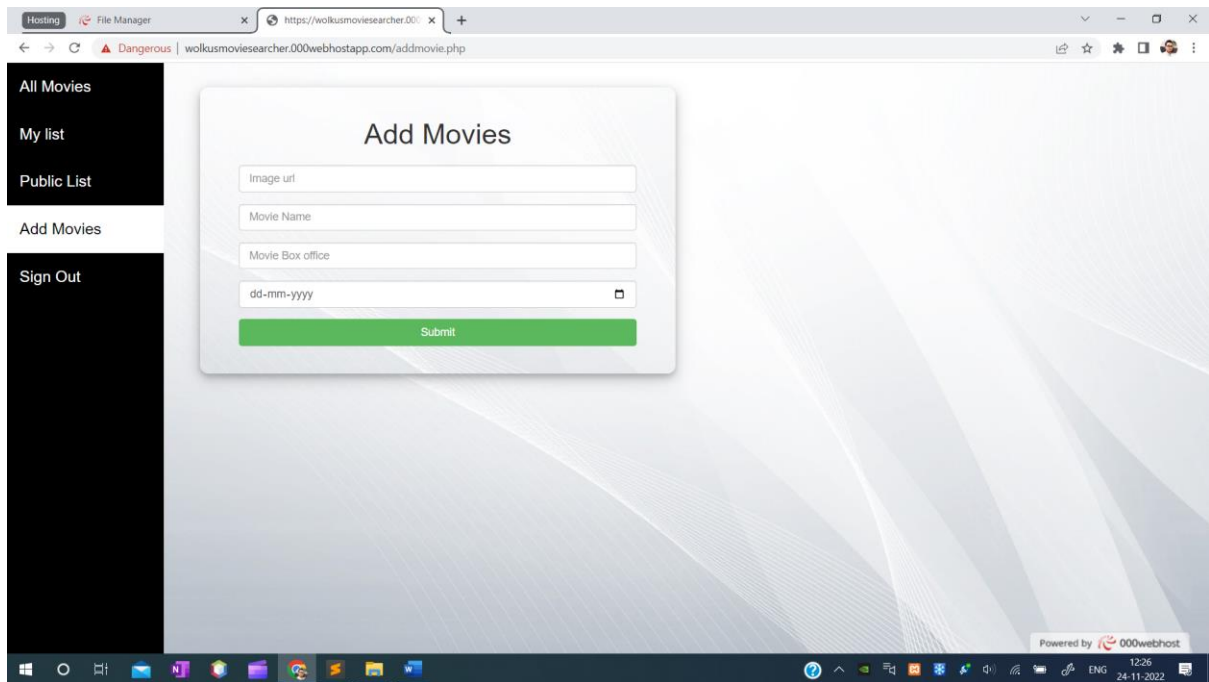
12. Provide all the details and if that movie is not already registered to the database then it will be registered by your name
13. Sign out

NEXT STEPS

1. Now you can add different users and check which movies are visible to them and which are not visible.
2. You can also test the website by adding same type of movies (it will not add)
3. Private movie list will remain private to that user only who created it.

Database Schema

I haven't used the online API -> created my own database of 5-6 movies

Therefore there was no need to implement a search bar (can be easily implemented though) -> just you need to pass the value searched by the user to the sql command and it will searh….

1. Only used 2 tables
2. First table to store the user account information (see the images below)
3. Second table to store movies -> public and private both

phpMyAdmin

Server: localhost:3306 » Database: id19900064_movie » Table: moviesearch

Browse | Structure | SQL | Search | Insert | Export | Import | Operations | Triggers

Table structure | Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	mid	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	image	varchar(1000)	utf8_unicode_ci		No	None			Change Drop More
3	name	varchar(100)	utf8_unicode_ci		No	None			Change Drop More
4	description	varchar(1000)	utf8_unicode_ci		No	None			Change Drop More
5	date	date			No	None			Change Drop More
6	flag	int(11)			No	0			Change Drop More
7	public	int(11)			No	1			Change Drop More

Check all | With selected: Browse | Change | Drop | Primary | Unique | Index | Fulltext

Print | Propose table structure | Move columns | Normalize

Add 1 column(s) after public Go

Indexes

Action		Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Edit	Drop	PRIMARY	BTREE	Yes	No	mid	4	A	No	

Create an index on 1 columns Go

Partitions

⚠ No partitioning defined!

Partition table

Console

12:32 24-11-2022 ENG

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phpMyAdmin

Server: localhost:3306 » Database: id19900064_movie » Table: signup

Browse | Structure | SQL | Search | Insert | Export | Import | Operations | Triggers

Table structure | Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	sid	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	email	varchar(100)	utf8_unicode_ci		No	None			Change Drop More
3	password	varchar(100)	utf8_unicode_ci		No	None			Change Drop More

Check all | With selected: Browse | Change | Drop | Primary | Unique | Index | Fulltext

Print | Propose table structure | Move columns | Normalize

Add 1 column(s) after password Go

Indexes

Action		Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Edit	Drop	PRIMARY	BTREE	Yes	No	sid	1	A	No	

Create an index on 1 columns Go

Partitions

⚠ No partitioning defined!

Partition table

Information

Space usage		Row statistics	
Data	16.0 KiB	Format	dynamic
Index	0 B	Collation	utf8_unicode_ci
		Next autoindex	3

Console

12:32 24-11-2022 ENG