

# Coursework Report

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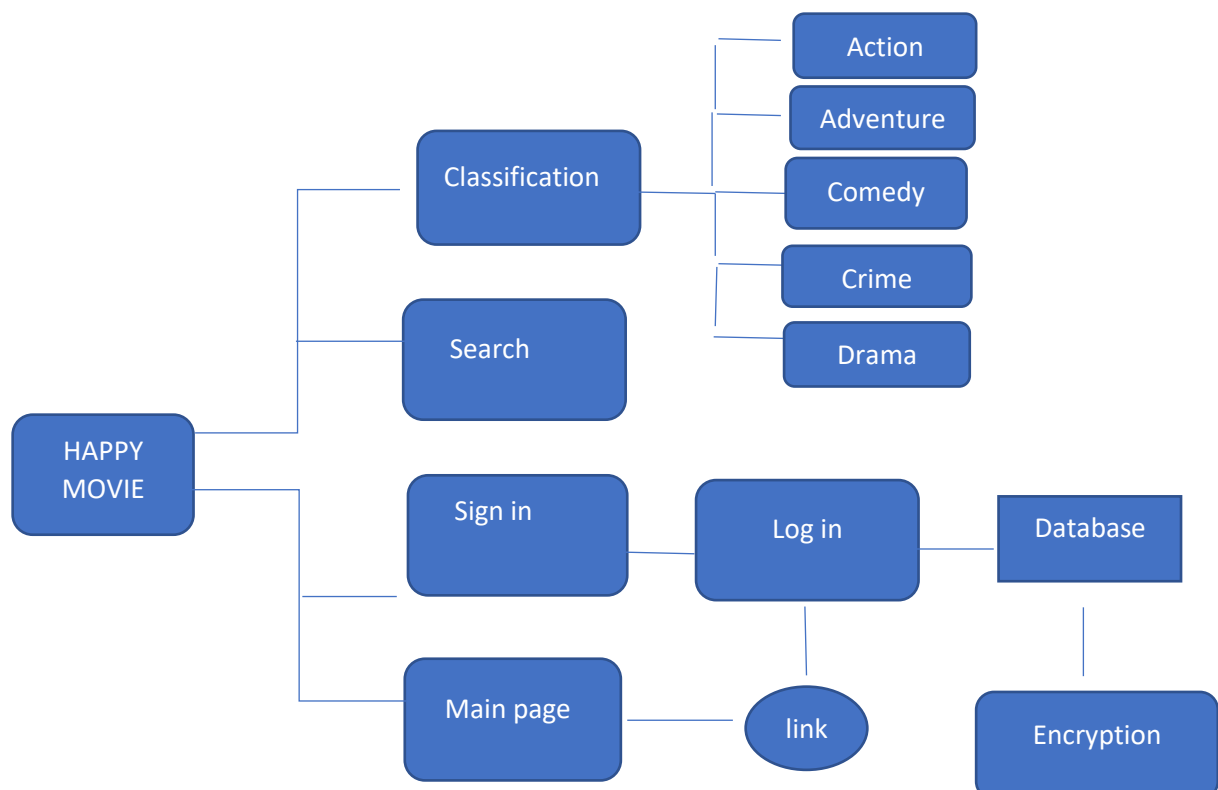
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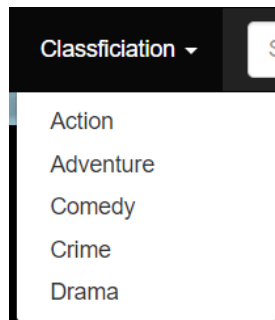
## Abstract

After about 2 weeks hardworking, I have improved my web-APP, **HAPPY MOVIE**. And this report will complain it clearly. It includes four functions, it achieves some goals that I want to achieve at the beginning, and all of them are working. In conclusion, it is better than what I have done in cw1.

## Design



Happy movie is an application that users can use it to watch movie that people liked. There is a “classification ” button, it will show some kinds of movie when users click it. People can



choose movies that they are interested or they like. For example, if people like watching Action movie, they can click “Action”, and then , he will come into a page that filled with Action movies. And there are four other kinds of movies, Adventure, Comedy, Crime, Drama. And I designed each website for them.



(Action)



(Adventure)



(Comedy)

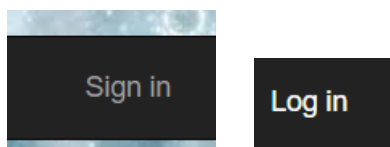


(Crime)



(Drama)

However, all of these exciting button must be used after people registered and logged in our website. Fortunately, we provide the fast way to sign in and log in for customers.



After users sign in their account, they will be asked to log in their account. And the security cannot be ignored, so I designed data encryption. Users can log in their account safely. By the way, if customers remember the name of movie,

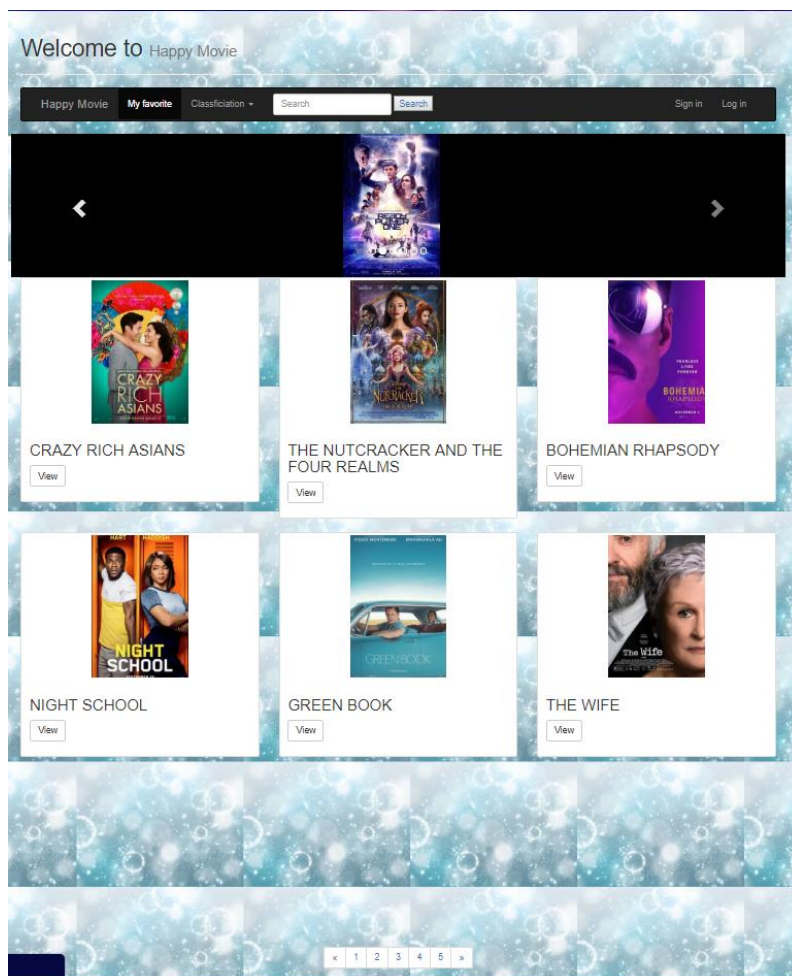


they could search that movie by the “search” button. But I make it a 404 page. The last one is the recommended movie, every day we will put some new movie at the top of our web, users can also find what they like quickly.

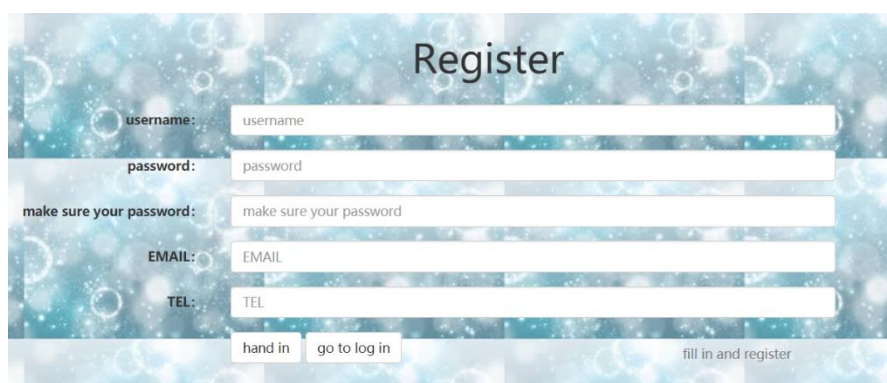


## Introduction

First is our main page of our web, there are many movies on this page and we also have several pages, which including the outline of movies and the “preview ” and I make another main page, which is simpler thanbefore. And people can view the prevue of this movie through the “preview” button.



The main page likes the face of people, it donot need to be beautiful, but is must be clean and clear. Next is sign in page, it is simple and easy to operate. And I also make some improvement on it and add database. The operation is same as before, but it is safer than before.

A screenshot of a web registration form titled "Register". The form is set against a blue background with a bokeh effect. It contains five input fields: "username:", "password:", "make sure your password:", "EMAIL:", and "TEL:". Each field has a corresponding label on the left and a text input box on the right. Below the "password:" field, there are two buttons: "hand in" and "go to log in". At the bottom right of the form, there is a link that says "fill in and register".

At this stage, people only need to input the username and password which is same with what they set during the sign in page. After doing these steps, they can enjoy our web immediately. Because the adding of database, the username and password prople setted will be saved in our databsae.

A screenshot of a web sign-in form. The form is set against a blue background with a bokeh effect. It contains two input fields: "name:" and "password:". Each field has a corresponding label on the left and a text input box on the right. Below the "password:" field, there are two buttons: "regist in" and "log in success". At the bottom right of the form, there is a link that says "fill in and log in".

## Enhancements

However, there are still some mistakes in my app, which means that it is uncompleted. There are some functions that I cannot achieve. The first is the search page, I donot design

it. Next, the classification is half-finished which refers to that they need to set hyperlinks and I also need a large amount of data. Third is the background color of my app is looking strange and I also need to find a beautiful picture to dress it.

## Critical Evaluation

The advantages of my website is the simple operation, various function, achieving a large part of my goals. Also, the disadvantages of it is much simple, strange background. And it is designed by myself. In general, I think it is good.

## Personal Evalation

During this coursework, how to set database is a problem I met, and I asked my classmates to deal with it. And I also reviewed the html, css, javascript.

## References

In my website, I used movie images and information on this website.

IMAGE

<https://resizing.flixster.com/YptQdeUfeBTZERRBGdGCVm7amhA=/206x305/v1.bTsxMjcyMTY5MDtqOzE3ODc3OzEyMDA7NjMyOzk2MA>

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