

Coursework Report

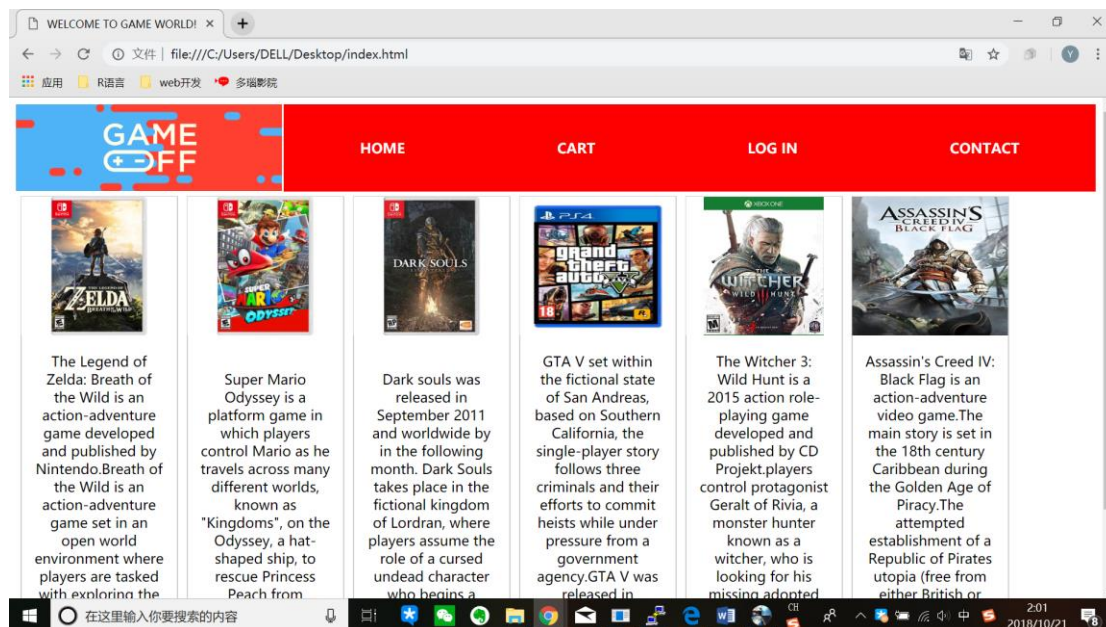
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Edinburgh Napier University – Module Title(SET09103)

1 Introduction

The features of this web-app include introduction of some video games and sell some video games that designer's visitors can sign up through e-mail to become the member of the website, then they can log in. At the main page, customers can log in, log out, view cart and contact customer service.

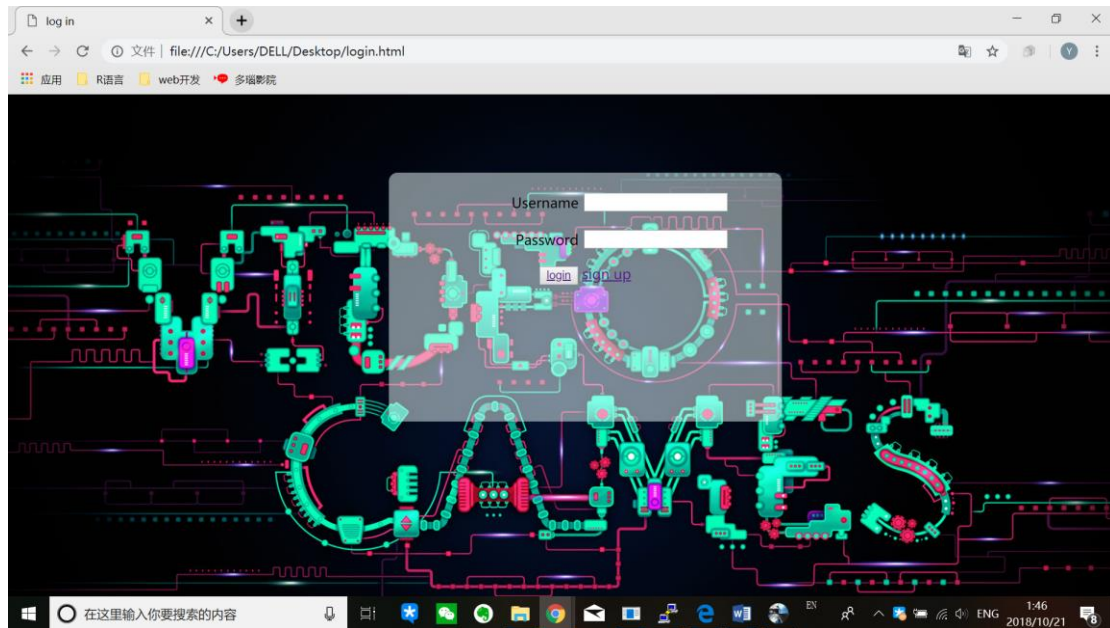


<main page>



<navigation bar>

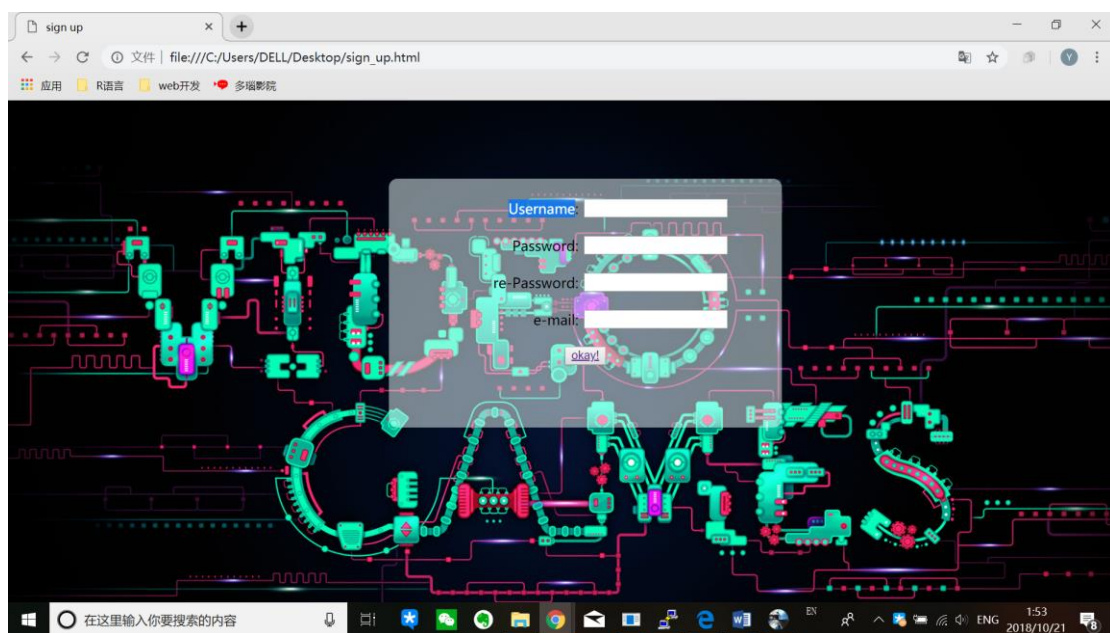
At main page, the navigation bar can lead customers to check their cart. Of course, they must log in their account. Therefore, clicking the button 'LOG IN', the page will jump to login page.



<log_in page>

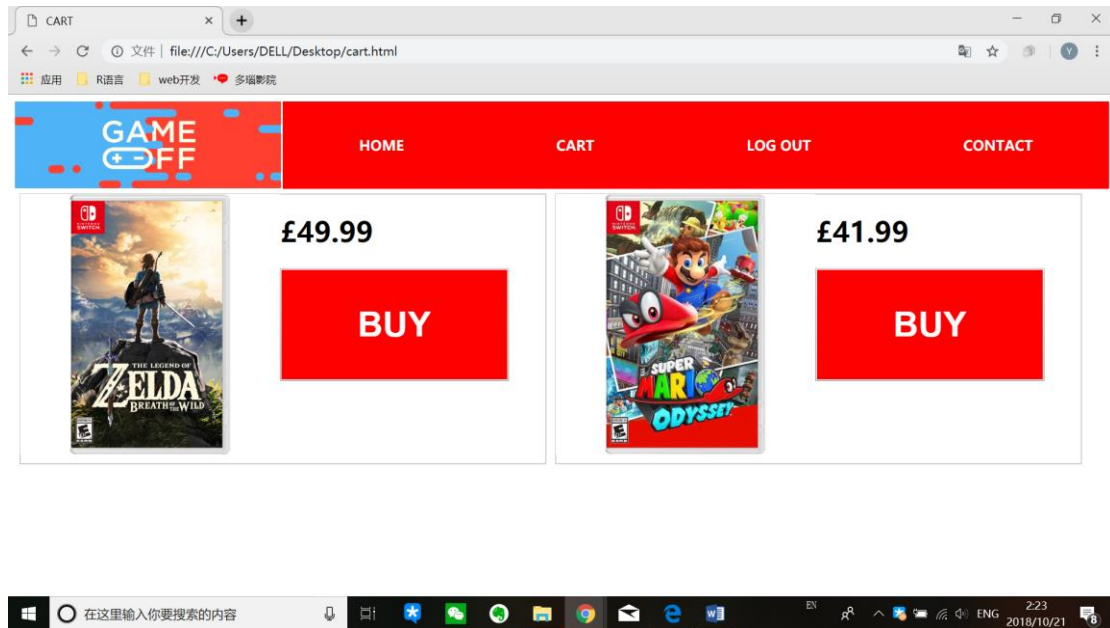


After entering their account details, click login, the page will back to the main page. However, if the visitors are first visit website, they can register as members.



<sign_up page>

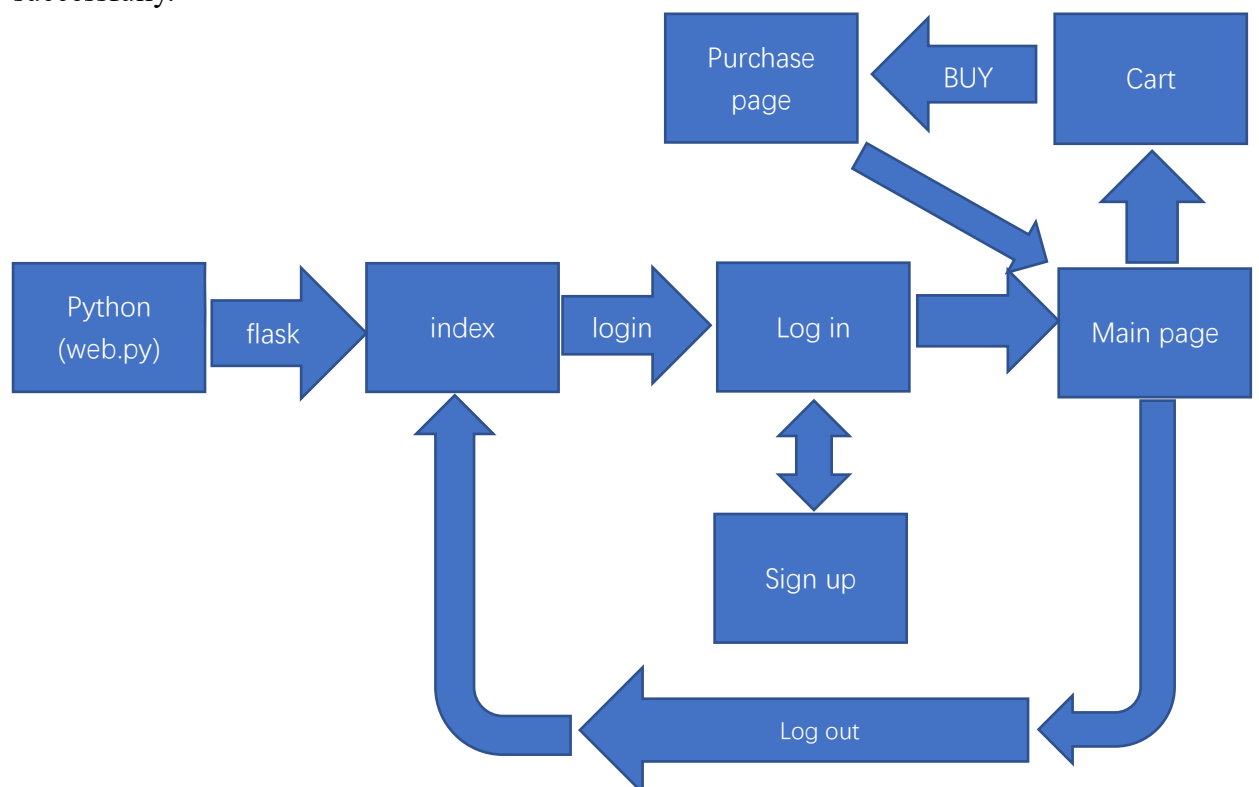
In the cart, customers can view the games what they have added.



<cart page>

2 Design

First, customers into the main page. If they want to view their cart, the page will turn to the login page. If they are not member of website, they can register as members. After entering the account details, they can click button 'cart' to view their goods. The website default the customers has complete their purchase information, therefore, when they click button 'BUY', the page will show that they have purchased successfully.



3 Enhancements

In my web-app, I want to add a feature that can show the name of customers at the main page after the input their username and password. Another feature is that website can record the goods that customers add in the cart, and display in the 'buy' page.

At the main page, I design some buttons called 'add to cart' that people can click them to add the goods to the cart. However, I did not know how to separate the style of navigation bar buttons and 'add to cart' buttons. Because I use internal style sheet to define all '<a>' style in the .html, the 'add to cart' buttons are as big as 'navigation bar' buttons. The page is unbalance. I think might be I should use JavaScript.

4 Critical Evaluation

I have to admit that my web-app is too simple. I just built some page jump function, text input functions and using div modules show some picture with words. On the other hands, in the 6main page, some buttons still cannot work because in this page I use internal style sheet define navigation bar buttons. Therefore, I cannot control the shape of other buttons. Moreover, my python document only is used to start html document, there are little features in my python document.

5 Personal Evaluation

For this coursework, I learned how to use flask and template to run the html document and page jump. In addition, I learned how to display user's name that is inputted in text box at a new page. When I design website, the typesetting of pages always become messy, therefore, I would research some videos on Youtube which has many tutorials that teach me how to use css. However, I think I did not use enough skills at this coursework which I learned from workbook. This because I did not understand some knowledge points such as using SQLite3 with Flask.

6 reference

- Assassin 1.jpg
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