Hotel Search Web Site Demo
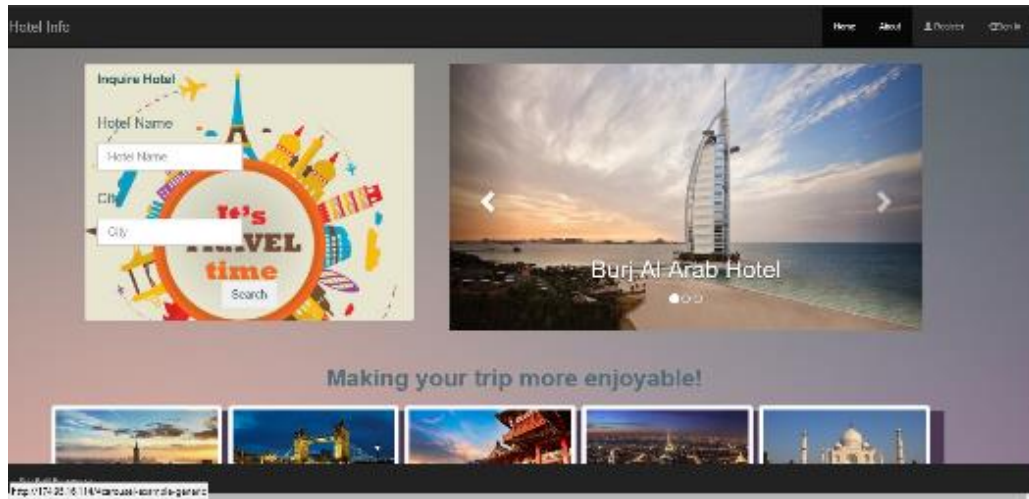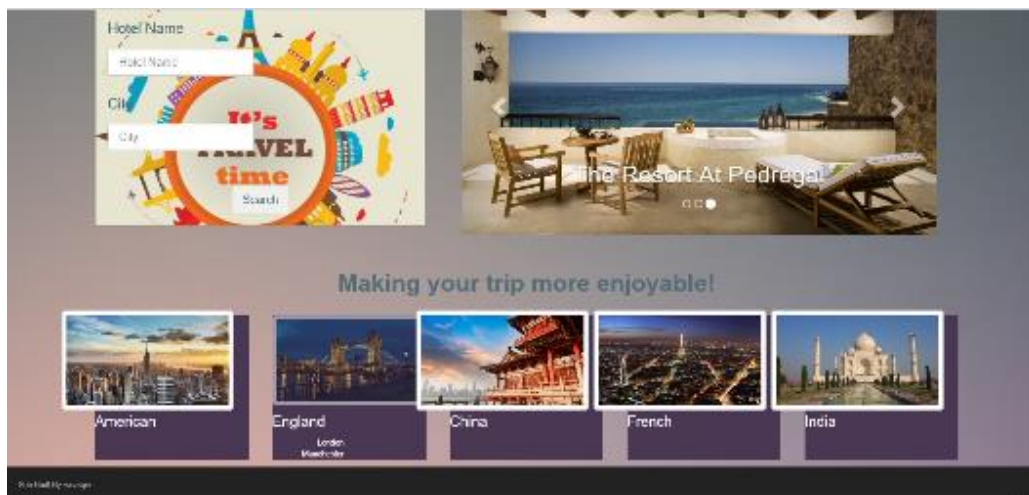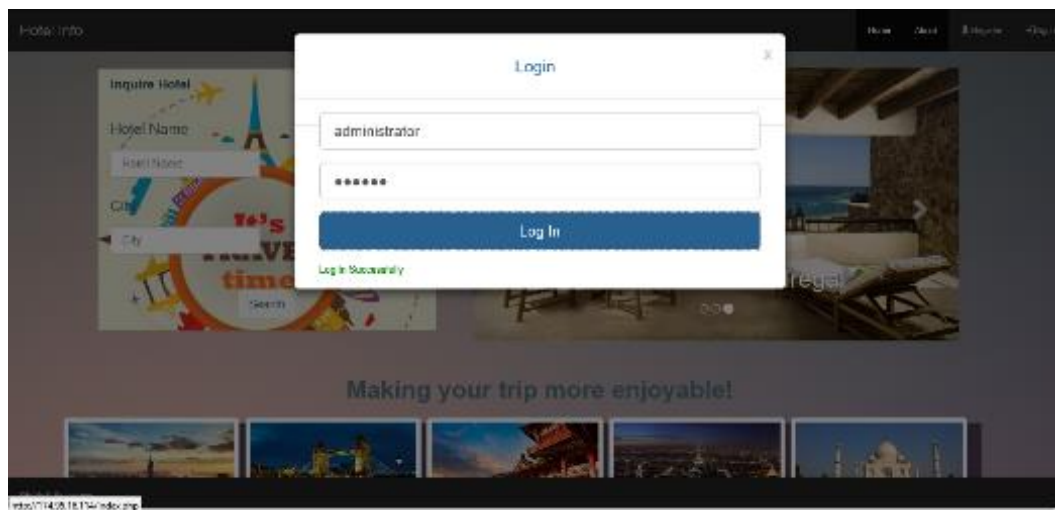

p1 - Main Page (1)

p2 - Main Page (2)
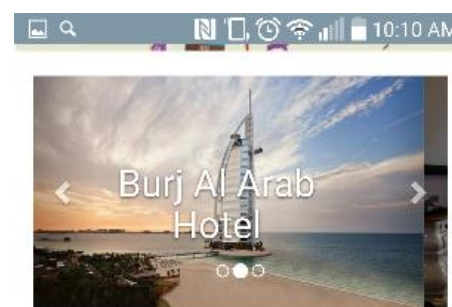
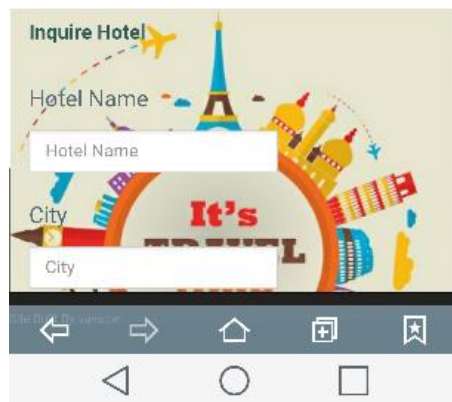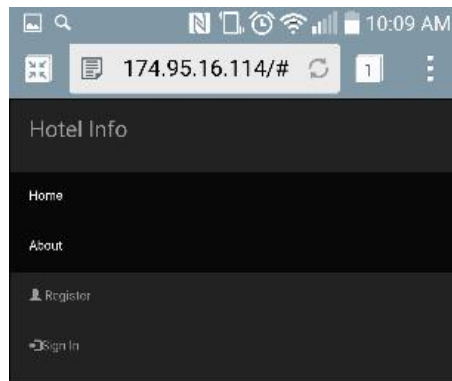p3 - Login Part

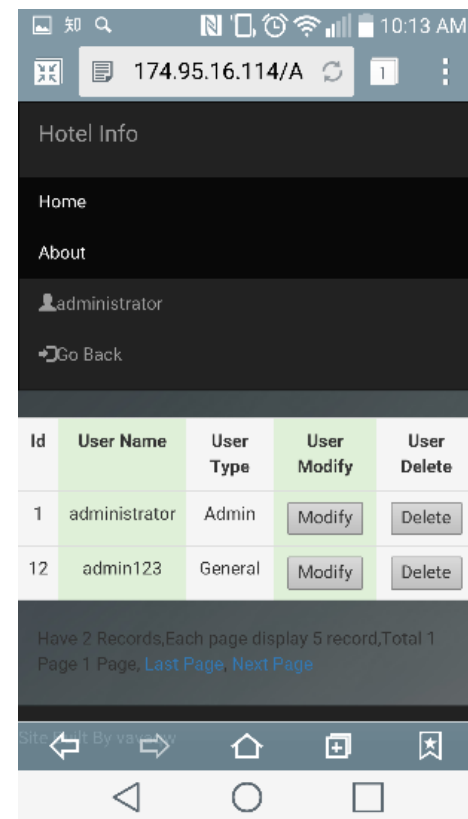p4 - Database Part

Hotel Info

Home

About

Register

Sign In

Inquire Hotel

Hotel Name

Hotel Name

City

City

It's

Site Built By vavaqw

Id	Hotel Name	Hotel Rating	Country	City	Free Romr
17	Fownes Hotel	8.8	England	Worcester	2
18	The Crown	9.4	England	Worcester	6
19	Premier Inn Worcester City Centre	9.1	England	Worcester	0
20	Ye Olde Talbot Hotel	9.4	England	Worcester	5
21	The Worcester Witehouse Hotel	8.6	England	Worcester	20

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Burj Al Arab Hotel

Making your trip more enjoyable!

Site Built By vavaqw

Hotel Info

Home

About

administrator

Go Back

Id	User Name	User Type	User Modify	User Delete
1	administrator	Admin	Modify	Delete
12	admin123	General	Modify	Delete

Have 2 Records,Each page display 5 record,Total 1 Page 1 Page, Last Page, Next Page

Site Built By vavaqw
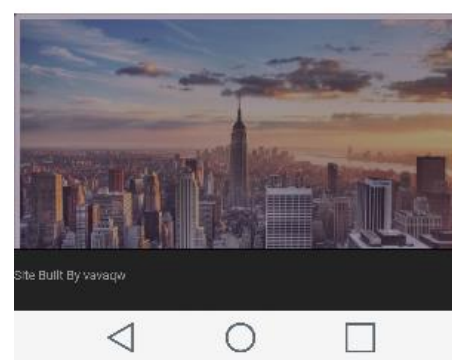
Web Site Demo on Phone

Description:

This is a hotel search website, it includes hotel search, user register and user login function, etc.

Process:

a. Design framework Apache (virtual host), PHP (server-script language), Windows (Operating system).
b. For client-side design part, I choose to use responsive web design that makes web page look good on all devices such as tables, phones, and desktops. At result, I use bootstrap to complete this part.
c. For the front-end UI part, I have used HTML5, CSS, JavaScript, JQuery, and bootstrap technologies to design each page layout.
d. For client-side to enhance user interactivity, I have used JQuery and Ajax to update a web page, check business rules and validate form without reloading this page.
e. For Server-side design part, I have chosen PHP language to achieve the data transform between client-side and server-side.
f. MySQL that is relational database is used to store and retrieve relevant information include hotel information and user's information.
g. For server-side connect to database, I have chosen PDO that is server side scripting technology is used to allowing users to Login main page, add new user, search hotel info, modify and delete user by admin user account, etc.
h. Implementation of security feature, I have chosen MD5 to encrypt user password.
i. This website can use IIS to publish with route as personal server for test.