

VIETNAM NATIONAL UNIVERSITY, HO CHI MINH CITY
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FACULTY OF COMPUTER SCIENCE AND ENGINEERING



DATABASE SYSTEM (LAB) (CO2014)

Assignment 2

Report Database System

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1 Source

<https://github.com/issoe/resort-management>

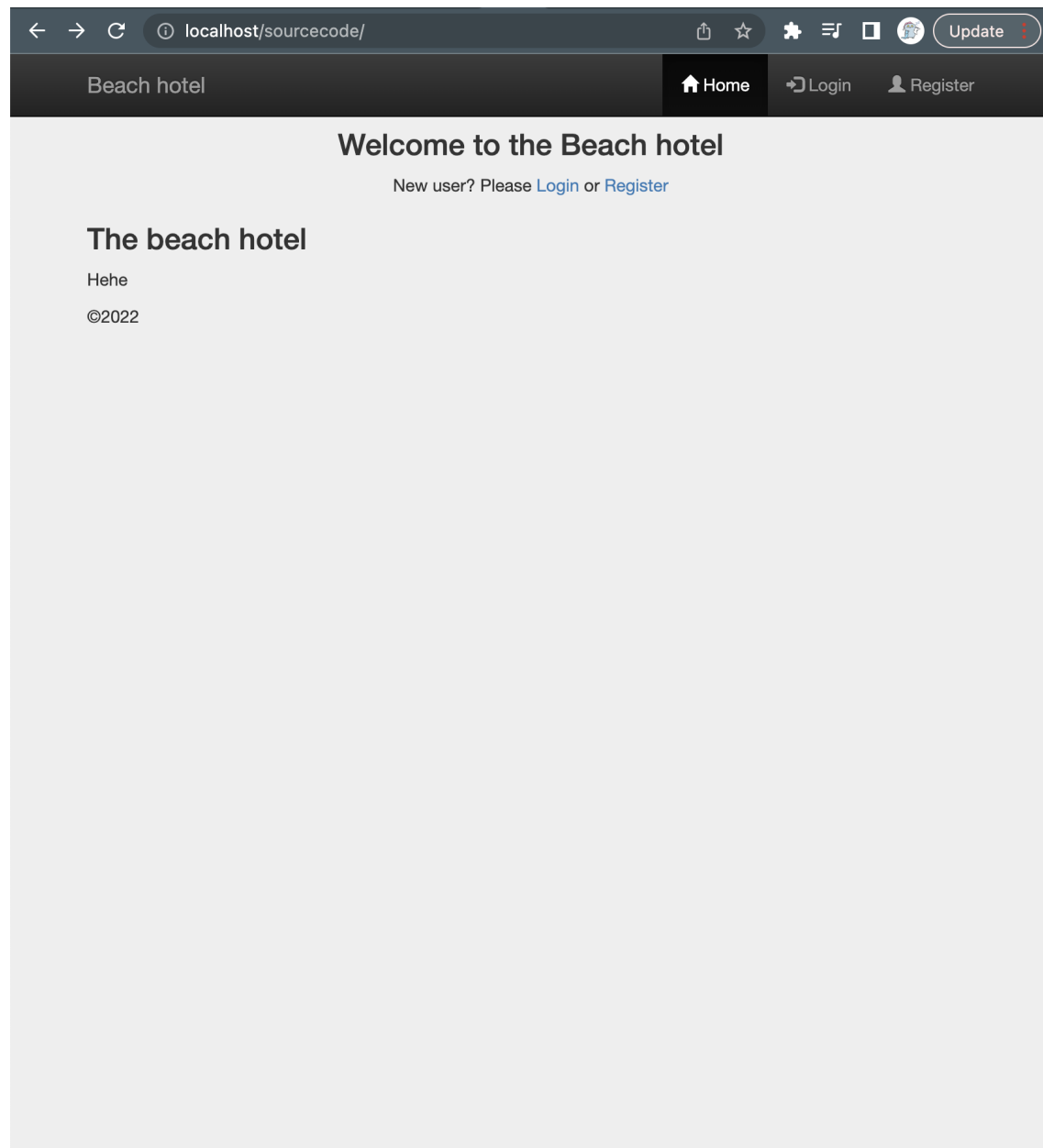
2 Installation

We used XAMPP to build the app.

1. Download XAMPP at <https://sourceforge.net/> and start the server
2. Go to <http://localhost/phpmyadmin> and create database (Script)
3. Copy the folder **SourceCode** to the directory **XAMPP/htdocs** in your computer.
4. Now, the application is running. Go to <http://localhost/sourcecode/>

3 Application

- At a welcome page: (Figure 1)
- Login to system with username and password created (Figure 2)
- When login successfully, the page will display a list of customers in database (Figure 3)
- Also, We implement searching feature by enter Fullname of customer: (Figure 4)
- If you want to see to information of a customer chosen, press to the blue name (Figure 5)
- Add new room type feature (Figure 6)
- Easily we can look a list of room type (Figure 7)



Hình 1: An image of a galaxy



Please Login

@ smanager

....

Login

Register

Hình 2: An image of a galaxy



← → ↻ ⓘ localhost/sourcecode/search.php ⓘ ☆ ⚙ ⌵ 🔍 ⌂ ⓘ Update ⓘ

See customer information Search customer information Add a room type View room types View statistics

Full name
Submit

Customer searching list

No	Customer ID	ID number	Full name	Phone number	Email address	username	Customer point	Customer type
1	1	312483817	Fullname001	0342741004	001@gmail.com	u001	2	2

Hình 3: An image of a galaxy



← → ↻ ⓘ localhost/sourcecode/manager.php 🔍 ☆ ⚙️ ☰ 📄 🌐 Update

See customer information Search customer information Add a room type View room types

View statistics

Customer information list

No	Customer ID	ID number	Full name	Phone number	Email address	username	Customer point	Custo type
1	1	312483817	Fullname001	0342741004	001@gmail.com	u001	2	2
2	2	312483818	Fullname002	0342741005	002@gmail.com	u002	2	2
3	3	312483819	Fullname003	0342741006	003@gmail.com	u003	2	2
4	4	312483820	Fullname004	0342741007	004@gmail.com	u004	2	2
5	5	312483821	Fullname005	0342741008	005@gmail.com	u005	2	2

Hình 4: An image of a galaxy

← → ↺ ⓘ localhost/sourcecode/booking.php?ma_khach_hang=1

🔖 ☆ ⚙️ ☰ 🖨️ 🌐

Update

See customer information

Search customer information

View room types

View room types

View statistics

Customer booking status

Customer ID	1
Booking code	DP02022022000001
Booking date	2015-04-03 14:00:45
Number of guests	5
Check-in date	2016-04-03 00:00:00
Check-out date	2017-04-03 00:00:00
Total price	1010
Condition	1

Hình 5: An image of a galaxy

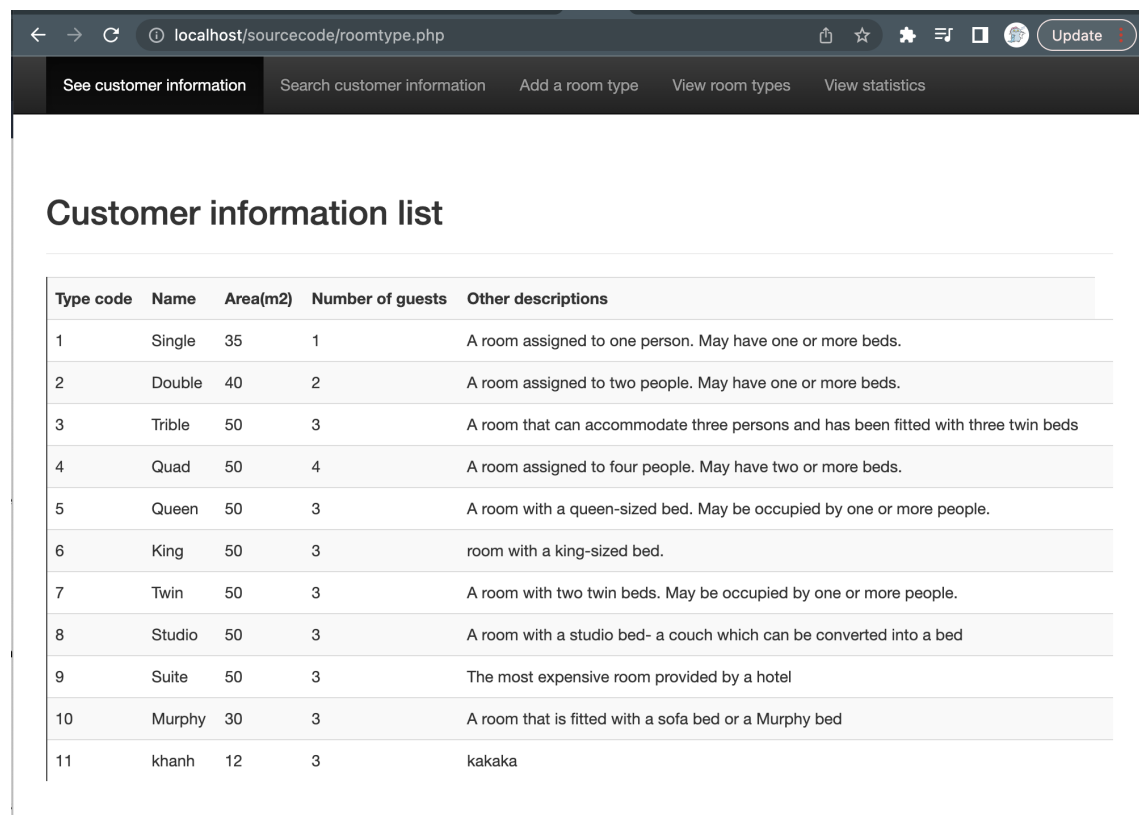


The screenshot shows a web browser window with the address bar displaying 'localhost/sourcecode/add.php'. The browser's address bar includes a 'Reload this page' button on the left and an 'Update' button on the right. Below the address bar is a dark navigation bar with five links: 'See customer information' (highlighted), 'Search customer information', 'Add a room type', 'View room types', and 'View statistics'. The main content area of the browser displays a form titled 'Add a new room type'. The form consists of four text input fields stacked vertically, labeled 'Name', 'Area', 'Number of guests', and 'Other descriptions'. Below these fields is a blue 'Create' button.

Add a new room type

Name
Area
Number of guests
Other descriptions
Create

Hình 6: An image of a galaxy



Type code	Name	Area(m2)	Number of guests	Other descriptions
1	Single	35	1	A room assigned to one person. May have one or more beds.
2	Double	40	2	A room assigned to two people. May have one or more beds.
3	Tribble	50	3	A room that can accommodate three persons and has been fitted with three twin beds
4	Quad	50	4	A room assigned to four people. May have two or more beds.
5	Queen	50	3	A room with a queen-sized bed. May be occupied by one or more people.
6	King	50	3	room with a king-sized bed.
7	Twin	50	3	A room with two twin beds. May be occupied by one or more people.
8	Studio	50	3	A room with a studio bed- a couch which can be converted into a bed
9	Suite	50	3	The most expensive room provided by a hotel
10	Murphy	30	3	A room that is fitted with a sofa bed or a Murphy bed
11	khanh	12	3	kakaka

Hình 7: An image of a galaxy