

#Introduction:

A 'hotel' or 'inn' is defined by the British law as 'the place where a bonfire traveler can receive food and shelter provided he is in a position to pay for it and is in a fit condition to be received'. Hotel use a variety computer systems to manage the operations for their hotel.

#Software requirements:

- Notepad++
- xampp

#ER Diagram:

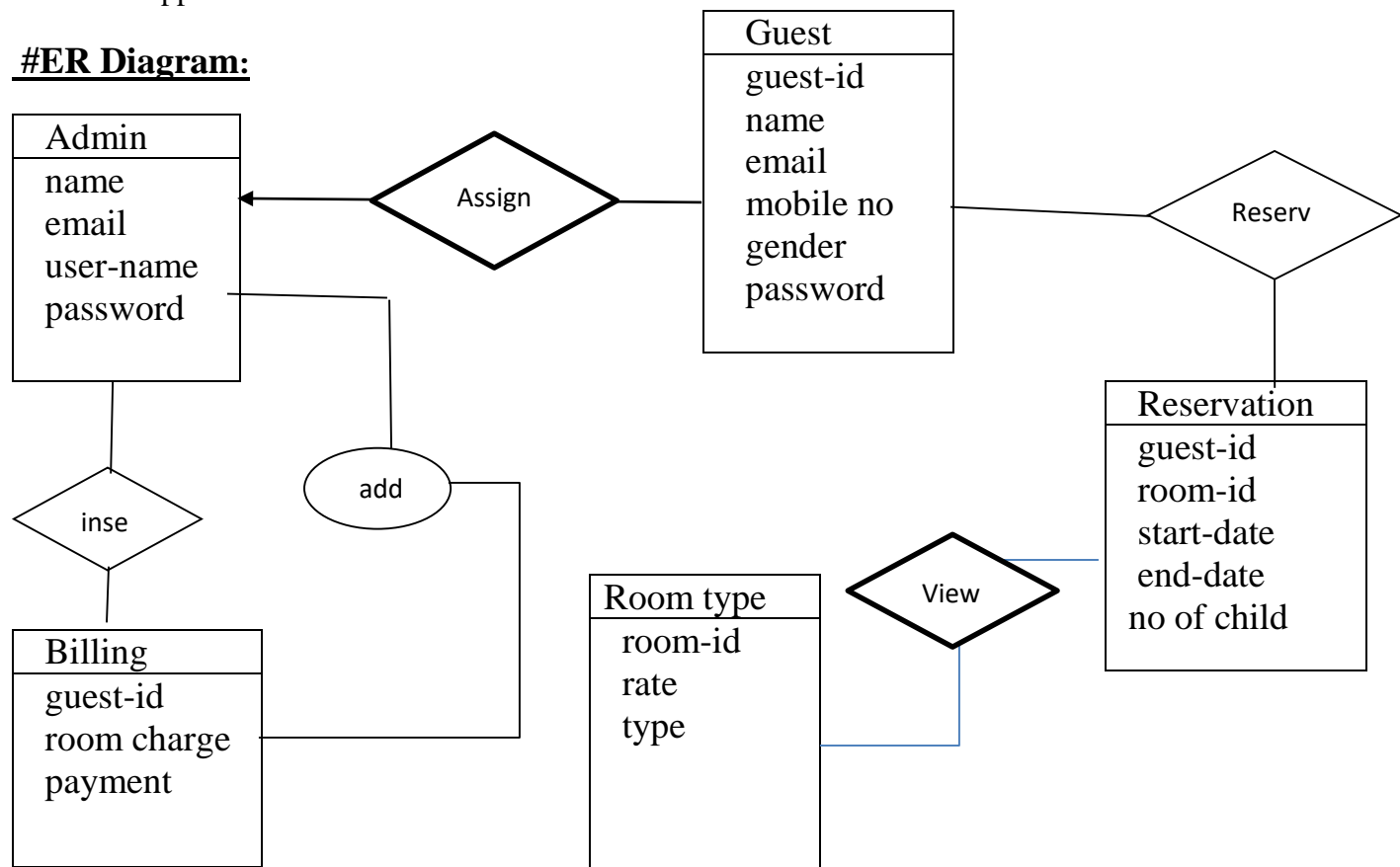


Fig: ER Diagram For Hotel Management

#Tables:

The screenshot shows the phpMyAdmin web interface. The left sidebar displays a database structure tree with the 'hotel' database selected. The main panel shows the 'room_type' table structure and data. The table has four columns: 'room_id', 'rate', 'type', and 'image'. The data table shows four rows of room information.

	room_id	rate	type	image
<input type="checkbox"/>	r-22	1111	single	food.jpeg
<input type="checkbox"/>	r-45	7484	double	dsa.jpg
<input type="checkbox"/>	r-63	7484	double+	k.jpg
<input type="checkbox"/>	r-77	70010	double+	fanta.jpg

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view

The image displays two screenshots of the phpMyAdmin web interface, showing database tables 'admin' and 'guest'.

Top Screenshot: Table 'admin'

The interface shows the 'admin' table with the following structure:

admin_id	password
admin	123

The table contains one row. The query results show 'Showing rows 0 - 0 (1 total, Query took 0.0004 seconds.)'.

Bottom Screenshot: Table 'guest'

The interface shows the 'guest' table with the following structure:

guest_id	name	email	mobile_no	gender	password
45	mj	a@gmail.com	7346823	female	234
g-01	fariha	a@gmail.com	017...	female	123
g-02	bristy	b@gmail.com	01741086506	female	123
g-03	dola	d@gmail.com	125	female	123
g-04	hima	hvh@gmail.com	2135	female	
g-05	parul	a@gmail.com	8765	female	123
g-06	Prince	p@gmail.com	456	male	123
g-07	faru	b@gmail.com	435	female	123

The table contains 8 rows. The query results show 'Showing rows 0 - 7 (8 total, Query took 0.0003 seconds.)'.

#Description:

Hotels today are much more than just a place to sleep - many travelers view them as an integral part of a getaway experience. With the recent boom of boutique hotels, spiffed-up budget properties, and novelty accommodations, travelers can choose a hotel that is as much selling point as the destination itself.

#Admin panel:

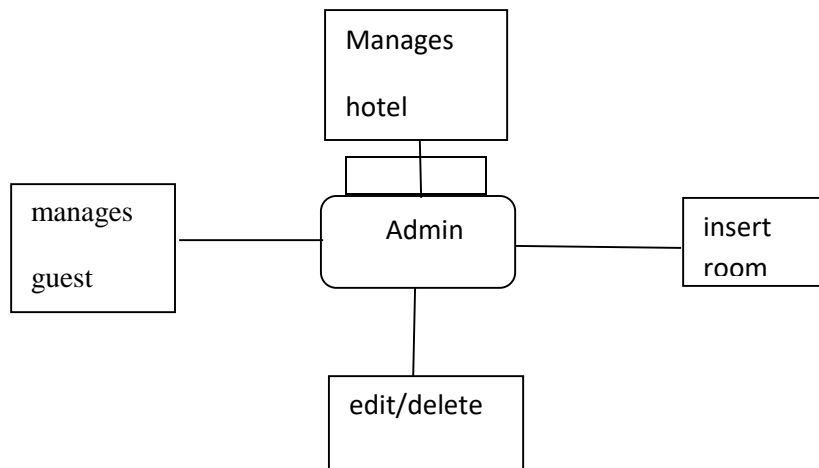


Fig: Admin Module

#User panel:

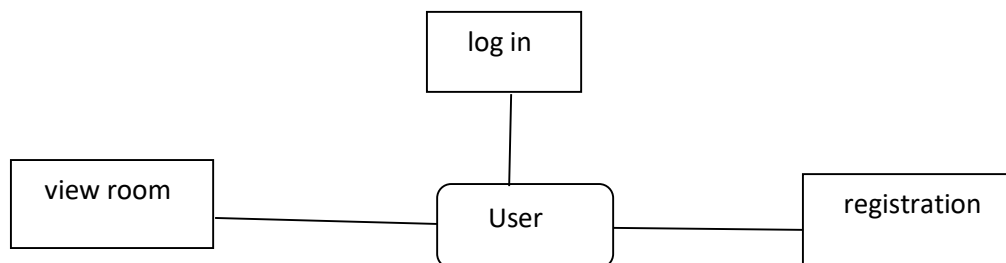
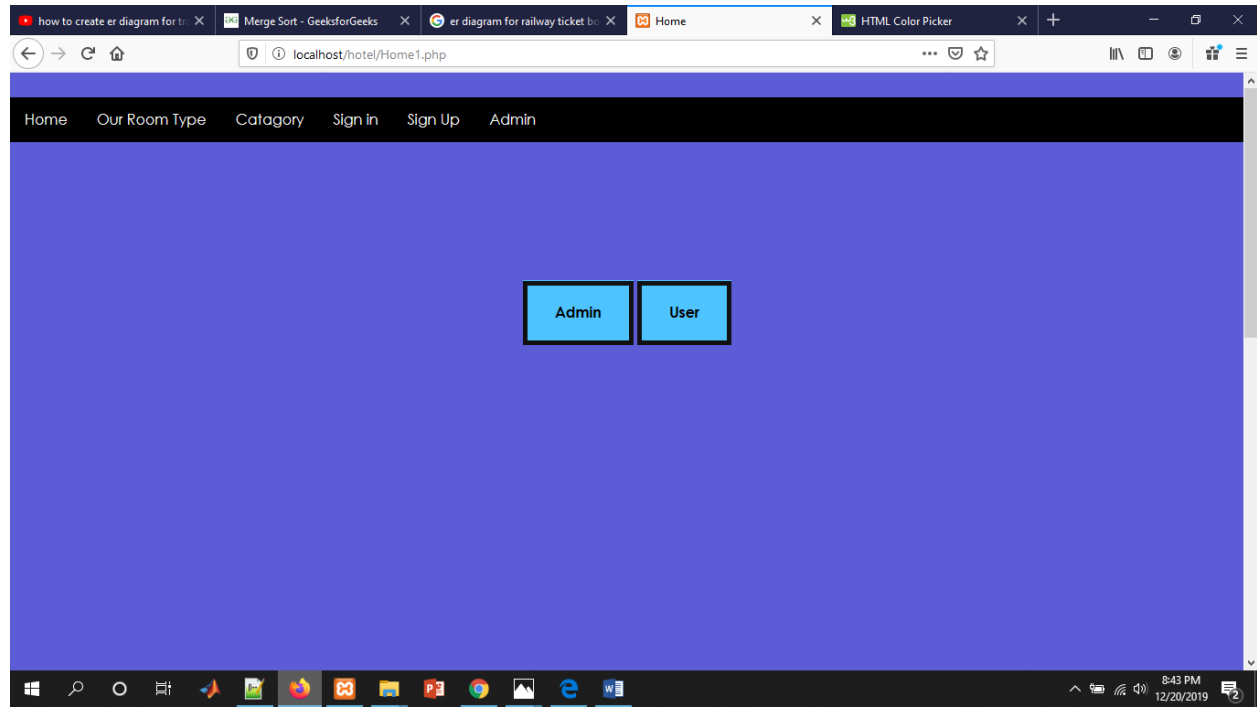


Fig: User Module







#Project overview:



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localhost/hotel/Home1.php

Our Room Type

			
r-11 1000 Double	r-12 500 Single	r-13 1500 Child	r-14 3500 child
			
r-15 5000 Double	r-16 4500 Single		

Windows taskbar: 8:12 PM 12/20/2019

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localhost/hotel/Adminpage.php

Home Sign in Sign Up Admin

Log In As Admin Register As Admin

Windows taskbar: 8:25 PM 12/20/2019

The image displays two screenshots of a web application running on a local host. The top screenshot shows the 'ADMIN REGISTRATION FORM' with a 'Sign Up' section. It includes input fields for 'Admin ID' and 'Password', a 'Submit' button, and a 'Reset' button. A blue banner at the bottom of the form states: 'While using this site, you agree to have read and accepted our terms of use, cookie and privacy policy.' The bottom screenshot shows the 'Admin Sign In' page, which features input fields for 'Admin ID' and 'Password', and a green 'SIGN IN' button. Both pages have a navigation bar with links for 'Home', 'Sign in', 'Sign Up', and 'Admin'. The browser's address bar shows the URL 'localhost/hotel/resadus.php' for the registration form and 'localhost/hotel/Adminlog.php' for the sign-in page. The taskbar at the bottom of the browser window shows various open applications and the system clock indicating 8:25 PM on 12/20/2019.

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localhost/hotel/resadus.php

Home Sign in Sign Up Admin

ADMIN REGISTRATION FORM

Sign Up

Please fill in this form to create an account.

Admin ID

Password

By creating an account you agree to our Terms & Privacy.

Submit Reset

While using this site, you agree to have read and accepted our terms of use, cookie and privacy policy.

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localhost/hotel/Adminlog.php

Home Sign in Sign Up Admin

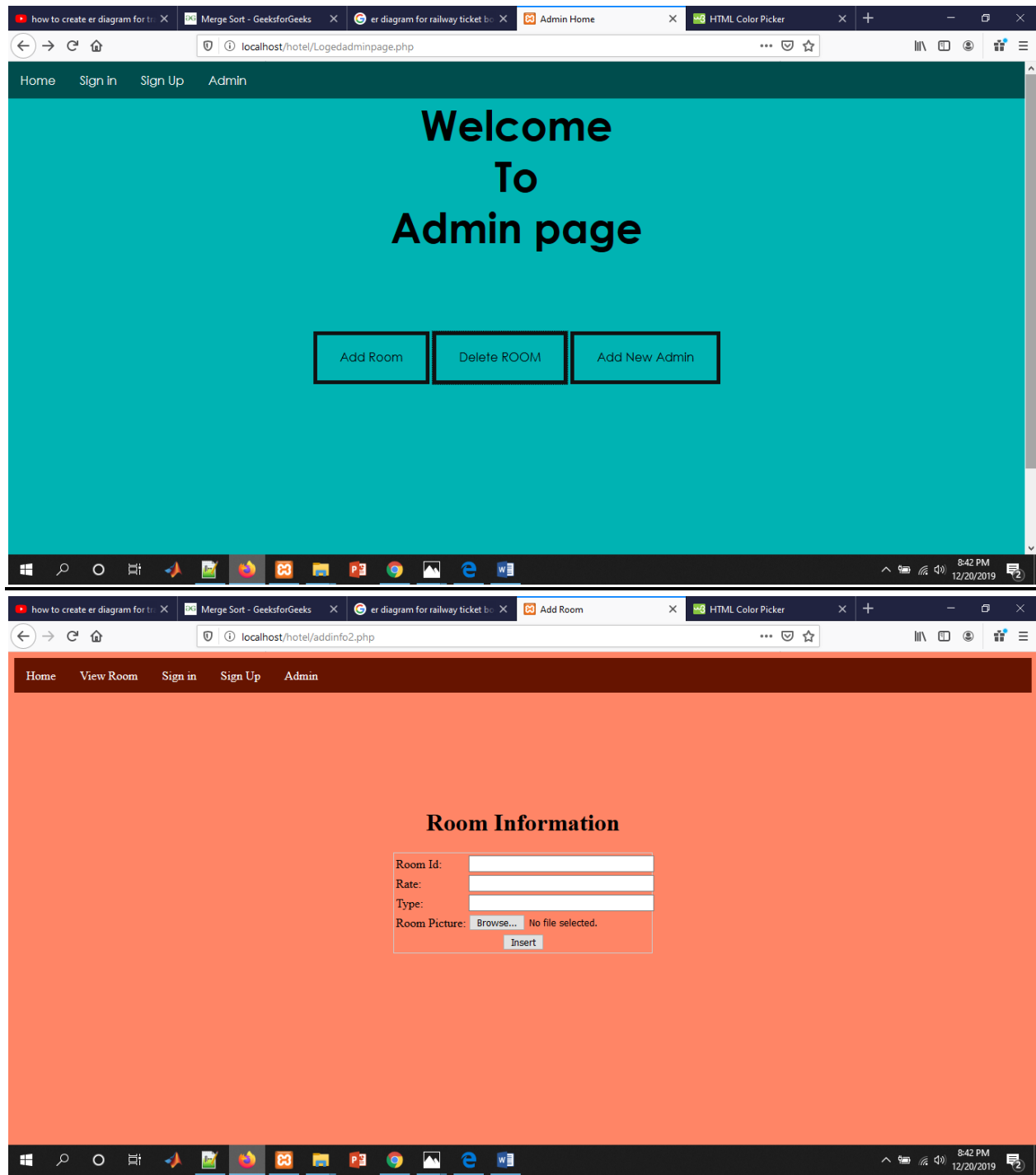
Admin Sign In

Admin ID

Password

SIGN IN

8:25 PM 12/20/2019



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localhost/hotel/AdminDelete.php

Home Our Room Sign in Sign Up Admin

All Registered Room

Room Id	Rate	Type	Room Picture	Action
r-11	1000	Double		Edit Delete
r-12	500	Single		Edit Delete
r-13	1500	Child		Edit Delete
r-14	3500	child		Edit Delete
r-15	5000	Double		Edit Delete


8:42 PM 12/20/2019

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localhost/hotel/display3.php

Home View Room Sign in Sign Up Admin


Our Room




r-11
1000
Double




r-12
500
Single




r-13
1500
Child



r-14
3500
child

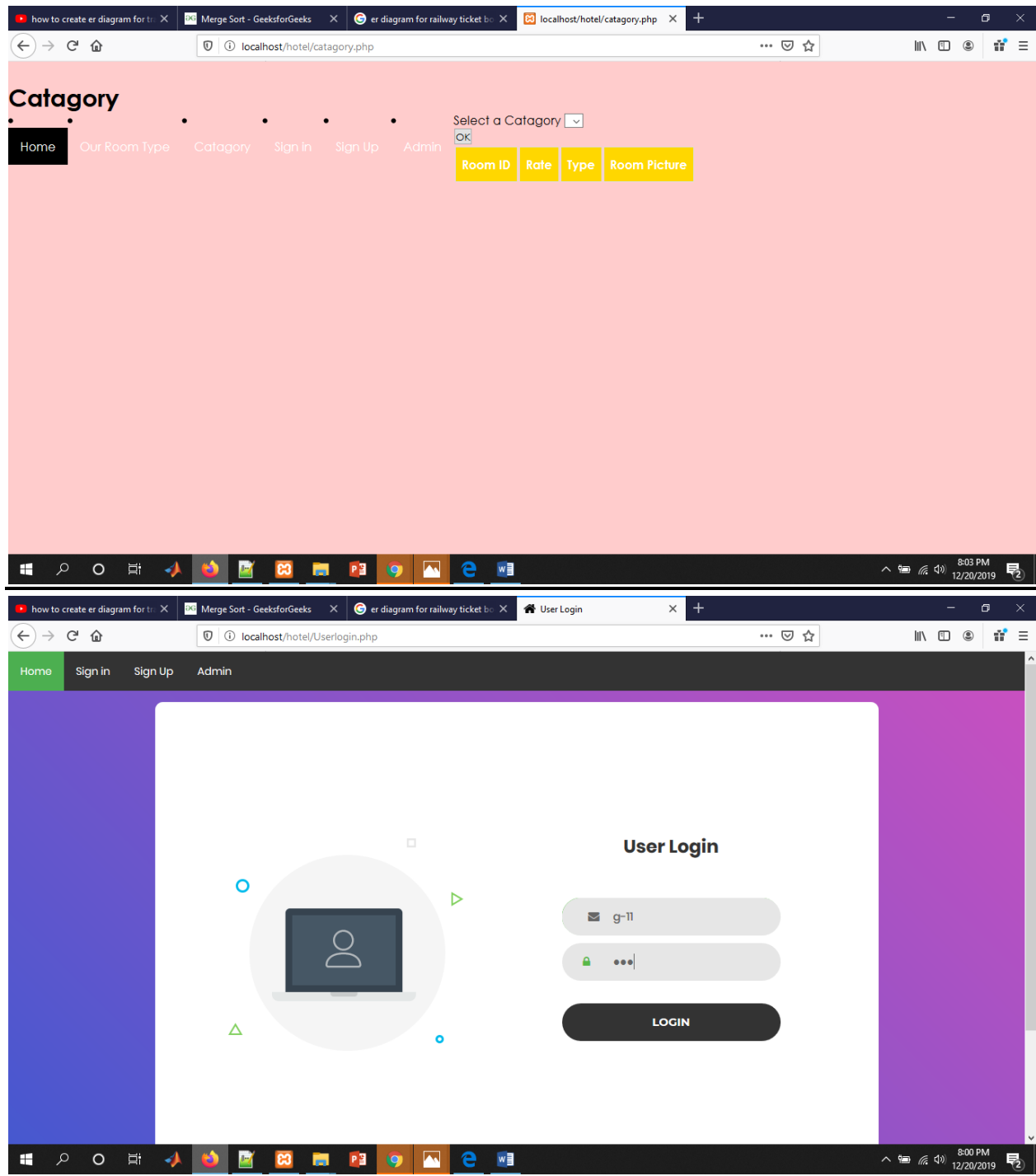


r-15



r-16

8:42 PM 12/20/2019



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localhost/hotel/userreg.php

Home Sign in Sign Up Admin

GUEST REGISTRATION FORM

Sign Up

Please fill in this form to create an account.

Guest Id

Your ID

Name

Name..

Email

Your email..

Mobile No.

Your mobile no..

Gender ☒ Male ☐ Female

Password

Your password..

By creating an account you agree to our Terms & Privacy.

Submit Reset

While using this site, you agree to have read and accepted our terms of use, cookie and privacy policy.

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Powered by Hotel.

Connected Successfully

8:01 PM 12/20/2019

#Future work in hotel:

- Increasing competition;
- Emphasis on service;
- Customers' growing value consciousness;
- Changes in marketing and management made possible by technology;

#Discussion:

As the property has already been physically developed, the owner may want assistance only with marketing, advertising, management, or reservation referral. In addition, guests may find more variation among the referral properties as size and appearance standards are less stringent . However, every hotel is assigned and checked regularly to ensure that it maintains the highest standards.