

Session and jQuery

Lab 05

Complete all the Tasks mentioned below

Task 0

In this lab, you will use GitHub classroom to submit your files for lab tasks. Follow the instructions in Appendix 1. Note that there is no mark for your submission and it is for practice only.

Task 1

In Task 4 of Lab 4, you created a web page for a hypothetical restaurant which let the customers select items. In this task, using session management and jQuery you need to add the following functionalities to your app:

- Sign In: In sign in page, user enters email and password. We assume if the user's email is "james@gmail.com" the user is an admin otherwise the user is a customer. When the user clicks on Sign In button, the restaurant page will be displayed. You can name this page as task1 for instance.
Add a tick box for "Remember me" to Sign In page but with no functionality at this stage.
- Task 1: The basis of this page is the one you developed for lab 4. Based on the user role, the following functionalities are needed:
 - o Customer: The view is the same as the one for Lab4. Admin sections must remain hidden.
 - o Admin:
 - The order column in the table must be hidden. Instead, a trash button is added to each row to let the admin delete any of the items.
 - The cart section remains hidden.
 - The contact us section remains hidden.
 - One section is added to let the admin add new items to the table. The admin can put the item name, description, price, and upload a picture. When the admin clicks on "Add Item" button the new item is added to the table.
 - When admin clicks on a trash button on the table, the corresponding row will be deleted.

Here are some screenshots to help you better understand how it works:

Sign In:

Sign In

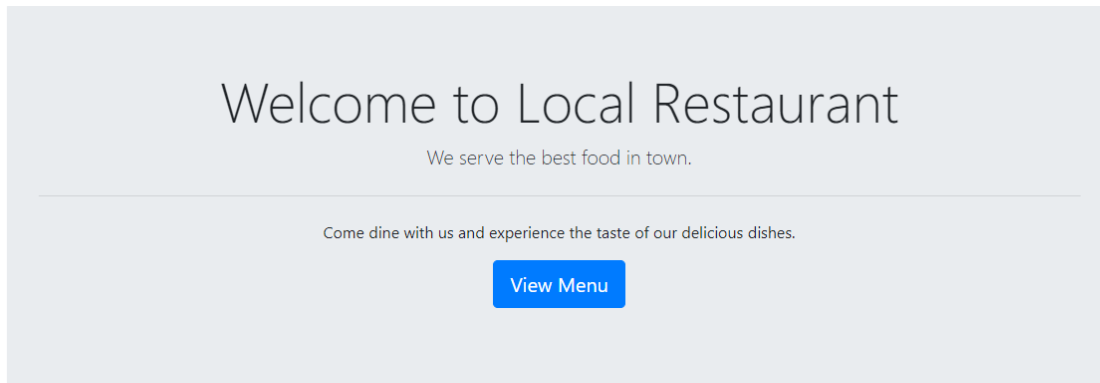
Email:

Password:







☐ Remember me

Sign in

Task 1 (Admin view)



Menu

Item	Description	Price	Pic	
Burger	A juicy beef burger with all the fixings	\$10.99		
Pizza	A delicious pizza with your choice of toppings	\$12.99		
Salad	A fresh and healthy salad with your choice of dressing	\$8.99		

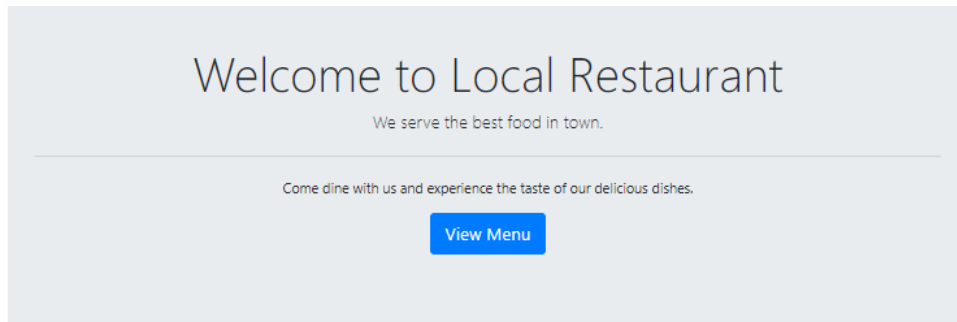
Description:

Price:




Select an image: No file chosen

Add Item

Task 1 (Customer view)



Menu

Item	Description	Price	Pic	Order
Burger	A juicy beef burger with all the fixings	\$10.99		<input type="text"/>
Pizza	A delicious pizza with your choice of toppings	\$12.99		<input type="text"/>
Salad	A fresh and healthy salad with your choice of dressing	\$8.99		<input type="text"/>



\$0

Contact Us

Name:

Email:

Message:

[Submit](#)

Note: Since we are still working on the front-end side, obviously when the admin refreshes the page, all changes on the item table will be reverted.

Task 2

Practice jQuery using <https://www.w3schools.com/jquery/> and AJAX using https://www.w3schools.com/js/js_ajax_intro.asp

Appendix 1

Open Git Bash and follow the following instructions to submit your lab files through GitHub classroom:

- 1- Open the link in your browser
<https://classroom.github.com/a/JTig5FPN>
- 2- Login github

- 3- Accept the assignment
- 4- Refresh the screen
- 5- Click on the link
- 6- Copy the link
- 7- Open Git Bash
- 8- Change to a folder you want to clone the assignment repository
- 9- Use this command to clone
git clone <your link>
e.g.,
git clone <https://github.com/UNSW-Canberra/labs-Reza>
- 10- cd labs-Reza (Replace it with your name)
- 11- git checkout -b lab5
- 12- Create your files in this folder
- 13- git add .
- 14- git commit -m "Lab 5 by Reza Rafah"
Please note, the string is on your choice and you can write your name
- 15- git push --all
- 16- Go to your github repository and refresh. You should be able to see the new branch and files.
- 17- That's it. You have submitted your lab files!

You can use the document named "Git Cheatsheet.pdf" in Moodle as a reference for Git Bash commands.