

**University of Computer and Emerging Sciences**

**FAST School of Computing**

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**SL3003-Web Engineering Lab**

**SE Department**

## **LAB 5**

Jquery, AJAX and Cookies

**Lab Instructor:** Hassan Raza, Sana Fatima

**Section:** BSE – 6C

### **TASK – 1**

**Make following Navbar**

- dropdown menu of OUR BRANCHES should appear on hover
- font color should change to yellow when particular menu is opened
- Modify following menus as given below

**Important note:** Perform all tasks using JQuery

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## Coffee Blog

HOME	BUY COFFEE	BEST ARTICLES	GIVE FEEDBACK	REVIEWS	OUR BRANCHES	CONTACT US
					Branch 1 Branch 2	

### Home Page

Welcome to our website! This is our home page

## Contact Us Menu

## Coffee Blog

HOME	BUY COFFEE	BEST ARTICLES	GIVE FEEDBACK	REVIEWS	OUR BRANCHES	CONTACT US
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### Contact us

Contact ABC

## Branch 1

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### Branch 1

Our Branch 1 info

## Branch 2

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### Branch 2

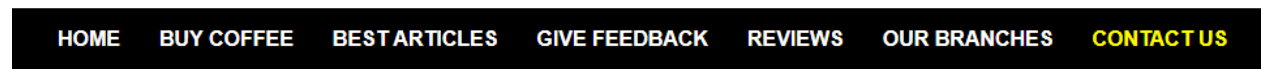
Our Branch 2 info

## TASK – 2

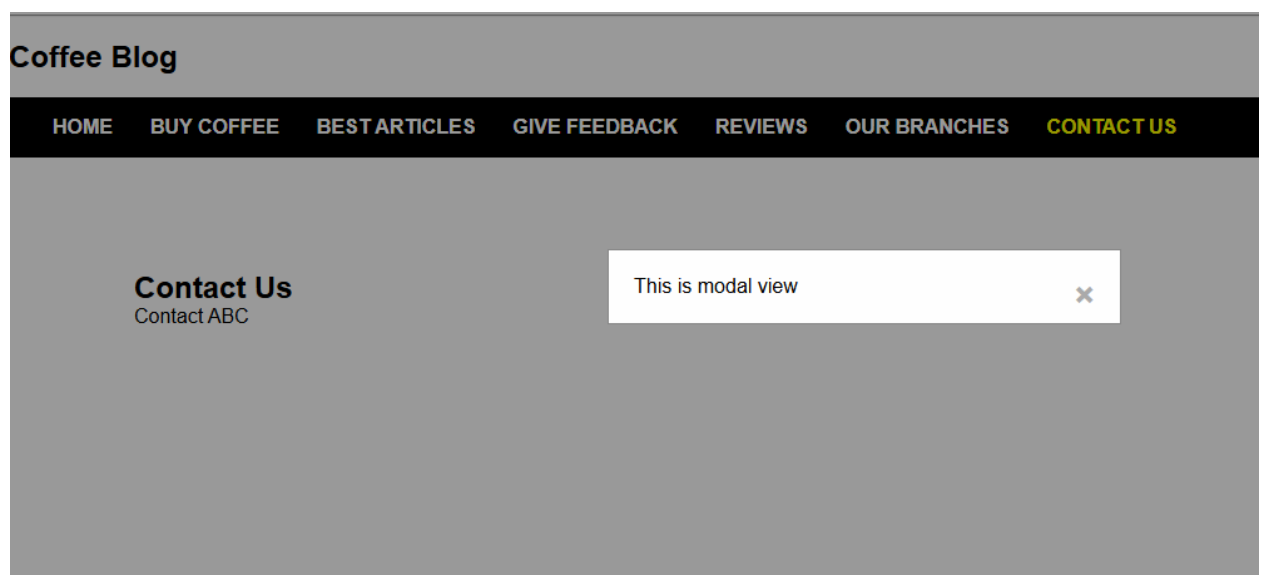
Edit Contact us menu using JQuery

- Add tooltip when hover over **Contact ABC**

## Coffee Blog



- And when click add modal view



## TASK – 3

Modify **GIVE FEEDBACK** and **REVIEWS** using Cookies and JQuery

- Add 2 inputs (name, remarks) and submit button in GIVE FEEDBACK menu
- Store that information in cookies
- In REVIEWS menu fetch details from cookies as shown in screenshot
- delete record button should clear all cookies

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**Ali**

remarks by Ali

Delete record

## TASK – 4


Implement BUY COFFEE menu

- Radio button for coffee selection, input for name and submit button
- On clicking on submit button it should be checked using JQuery that name should not be empty

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**Select Coffee**  
☒ Coffee 1 ☐ Coffee 2



Enter Your Name:

- Find attached “coffee1.jpeg” and “coffee2.jpeg”, image should change according to selected option (implement this using JQuery)

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### Select Coffee

☐ Coffee 1 ☒ Coffee 2



Enter Your Name:

## TASK – 5

Implement BEST ARTICLES menu using AJAX and JQuery

<http://universities.hipolabs.com/search?name=fast>

- Fetch data from given API by get method
- Display response neatly and well formatted.

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