



**UNIVERSITY MALAYSIA TERENGGANU  
FACULTY OF OCEAN ENGINEERING TECHNOLOGY &  
INFORMATICS**

**[CSM3103]  
FRONT-END PROGRAMMING**

**LAB REPORT 1**

**[Basic of Bootstraps]**

Prepared by:  
[WAN ABDUL AZIM BIN WAN MALEK (S63190)]

Prepared for:  
DR RABIEI B MAMAT

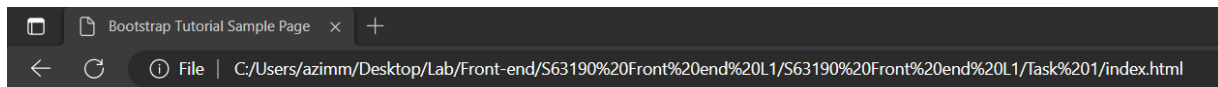
**[ *MOBILE COMPUTING* ]**  
SEMESTER II 2022/2023

## Task 1

### Code

```
Task 1 > index.html > html > body > div."container"
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <title>Bootstrap Tutorial Sample Page</title>
6      <meta charset="utf-8">
7      <meta name="viewport" content="width=device-width,
8  initial-scale=1">
9  </head>
10
11 <body>
12     <div class="container">
13         <div class="row">
14             <h1>Hello Bootstrap</h1>
15         </div>
16     </div>
17     <script src="https://code.jquery.com/jquery-3.5.1.min.js"
18         integrity="sha256-9/aliU8dGd2tb60SsuzixeV4y/faTqgFtohetphbbj0=" crossorigin="anonymous"></script>
19     <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js"
20         integrity="sha384-w1Q4orYjBQndcko6MimVbzY0tgp4pWB41Z7lr30WKz0vr/aWKhXdBNmNb5D92v7s"
21         crossorigin="anonymous"></script>
22 </body>
23
24 </html>
```

### Output



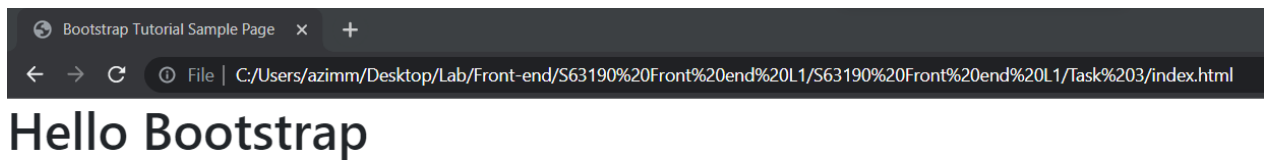
**Hello Bootstrap**

## Task 2

### Code

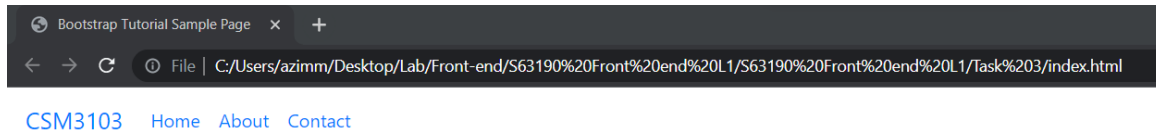
```
Task 2 > index.html > html
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <title>Bootstrap Tutorial Sample Page</title>
6      <meta charset="utf-8">
7      <meta name="viewport" content="width=device-width,
8          initial-scale=1">
9      <link rel="stylesheet" href="css/bootstrap.min.css">
10 </head>
11
12 <body>
13     <div class="container">
14         <div class="row">
15             <h1>Hello Bootstrap</h1>
16         </div>
17     </div>
18     <script src="js/jquery-3.6.4.min.js"></script>
19     <script src="js/bootstrap.min.js"></script>
20     <script src="https://code.jquery.com/jquery-3.5.1.min.js"
21         integrity="sha256-9/aliU8dGd2tb60SsuzixeV4y/faTqgFtohetphbbj0=" crossorigin="anonymous"></script>
22     <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js"
23         integrity="sha384-w1Q4orYjBQndcko6MimVbzY0tgp4pWB41Z7lr30WKz0vr/aWKhXdBNmNb5D92v7s"
24         crossorigin="anonymous"></script>
25 </body>
26
27 </html>
```

### Output

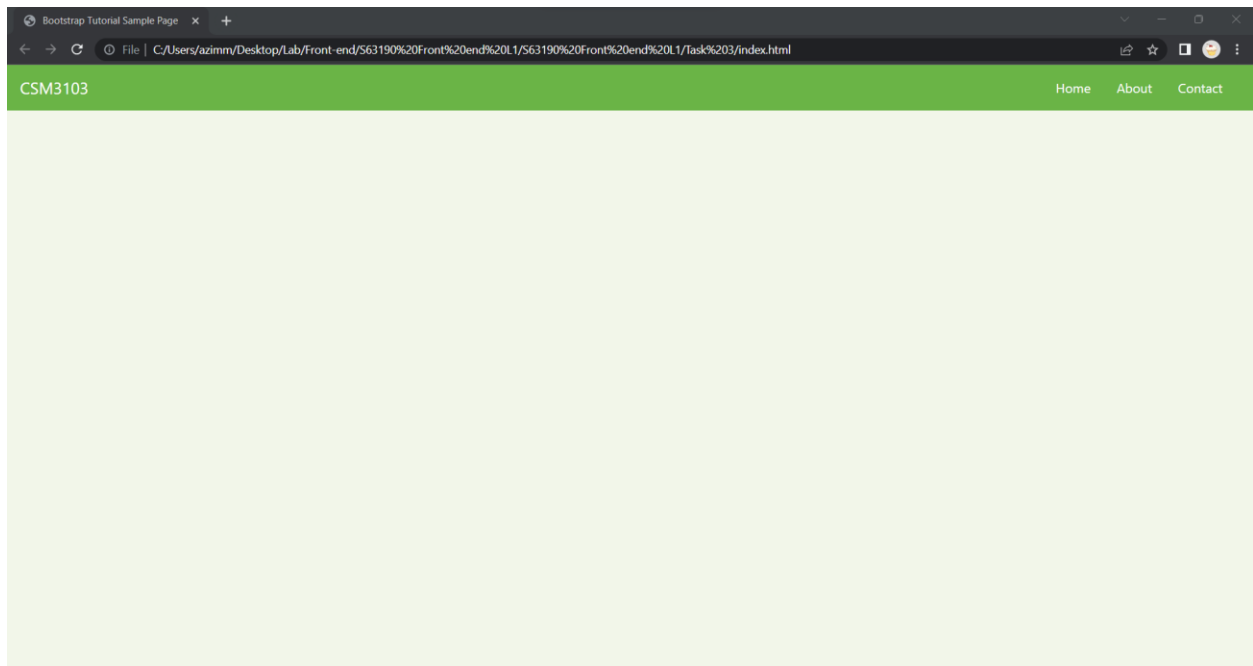


## Task 3

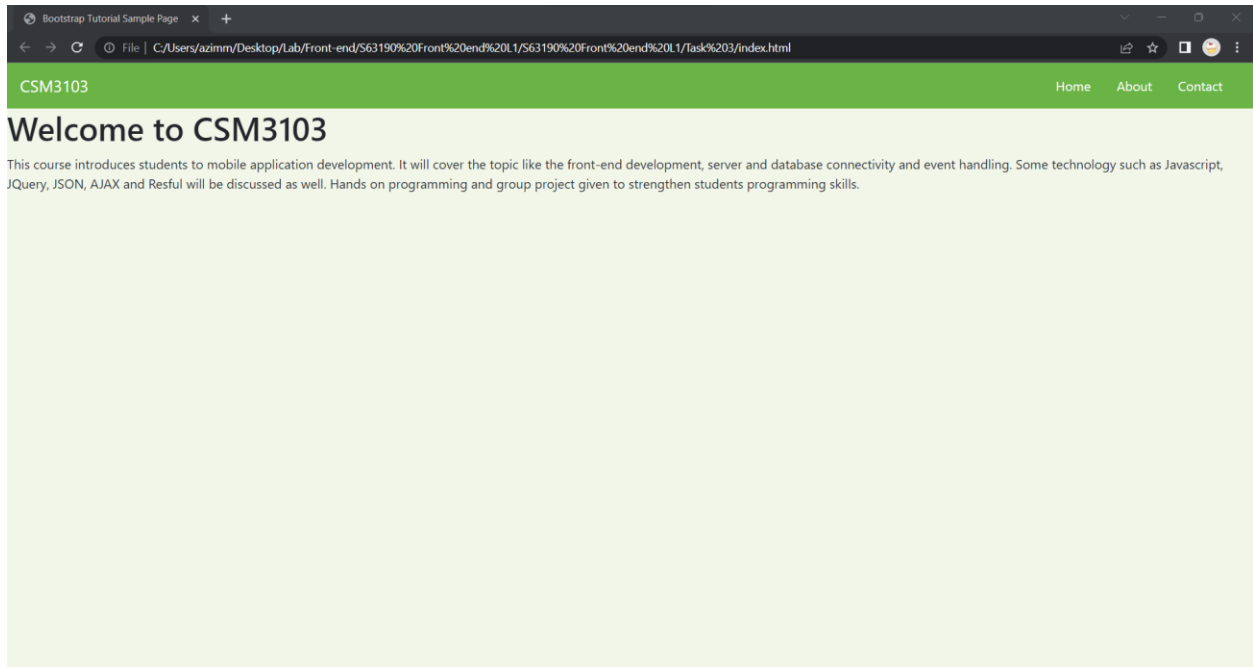
### 3.b



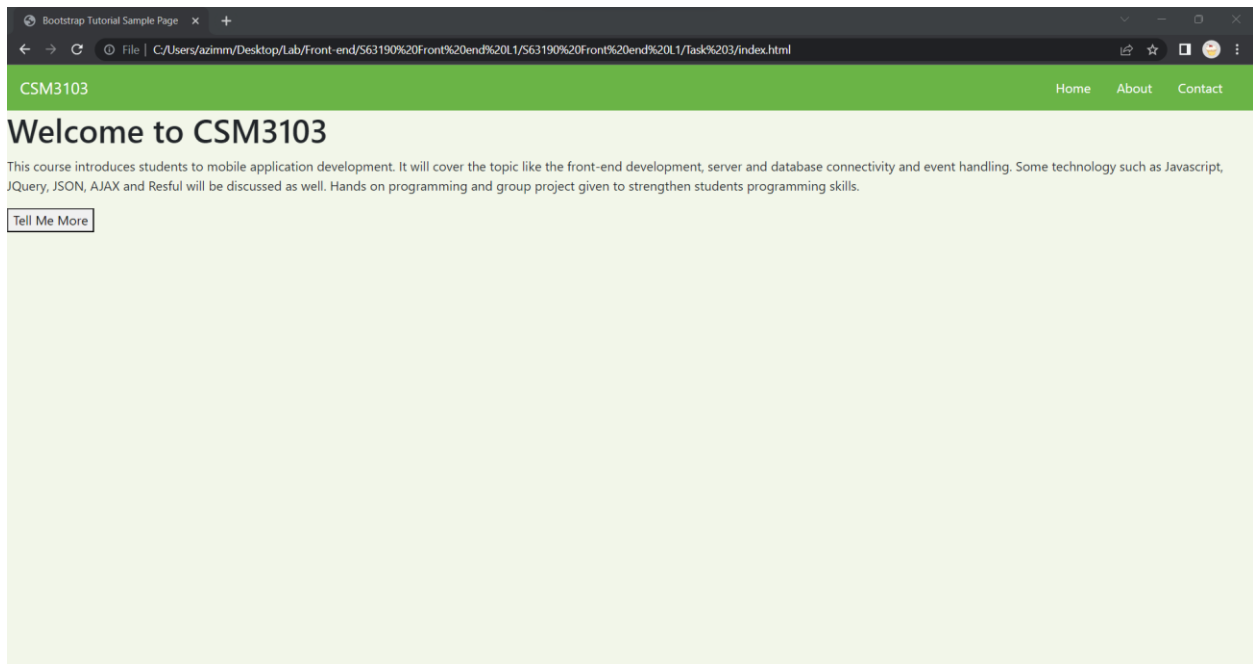
## 5. When added css



## 7. When added <h1> and <p>



## 10. When added button



## 11. Column

Bootstrap Tutorial Sample Page

File | C:/Users/azimm/Desktop/Lab/Front-end/S63190%20Front%20end%20L1/S63190%20Front%20end%20L1/Task%203/index.html

CSM3103


Home About Contact

## Welcome to CSM3103

This course introduces students to mobile application development. It will cover the topic like the front-end development, server and database connectivity and event handling. Some technology such as Javascript, JQuery, JSON, AJAX and Resful will be discussed as well. Hands on programming and group project given to strengthen students programming skills.


Tell Me More

### Our Skill



This is an area where mobile apps prove to be highly beneficial. Highly interactive and scalable mobile apps offer a robust communication platform for both entrepreneurs and their employees. You will develop and fine-tune your managerial skills, thus making it big in your respective professional arena.

### Interaction



Today every business relies on the most efficient thought leaders and policy planners. If you wish to enter into that league, there's no other way than to develop these skills. Highly interactive enterprise applications will help develop these communication and leadership skills.

## Form

Bootstrap Tutorial Sample Page

File | C:/Users/azimm/Desktop/Lab/Front-end/S63190%20Front%20end%20L1/S63190%20Front%20end%20L1/Task%203/index.html

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### Get in Touch!

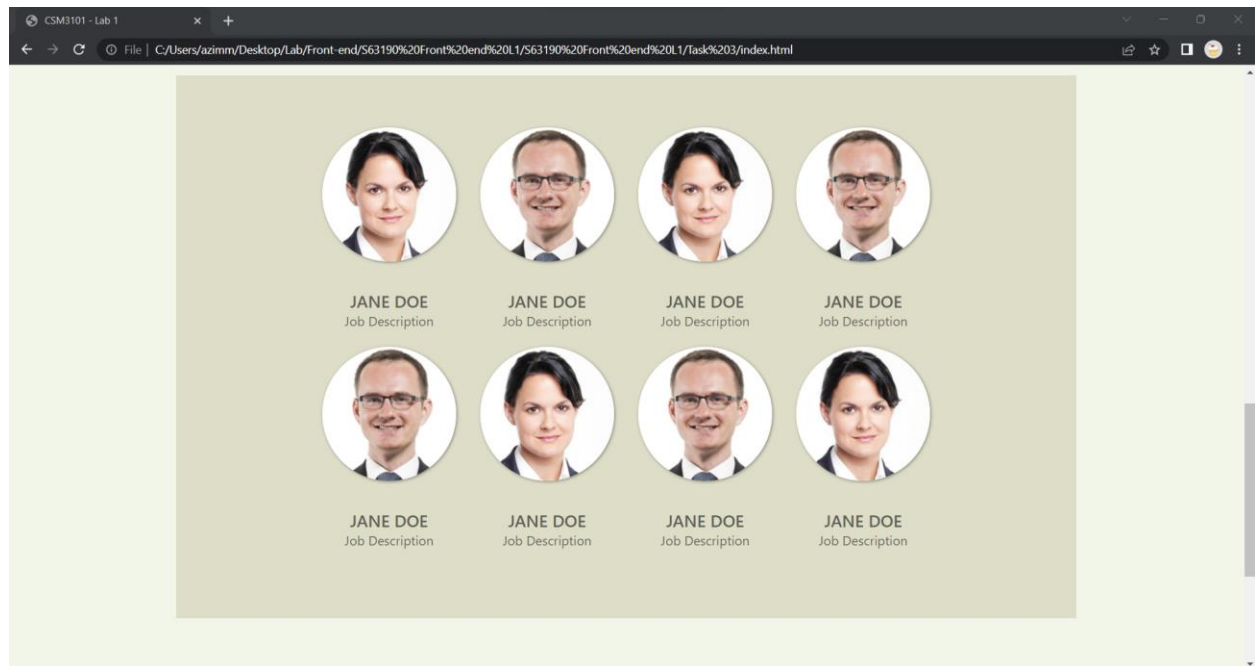
Name

Email

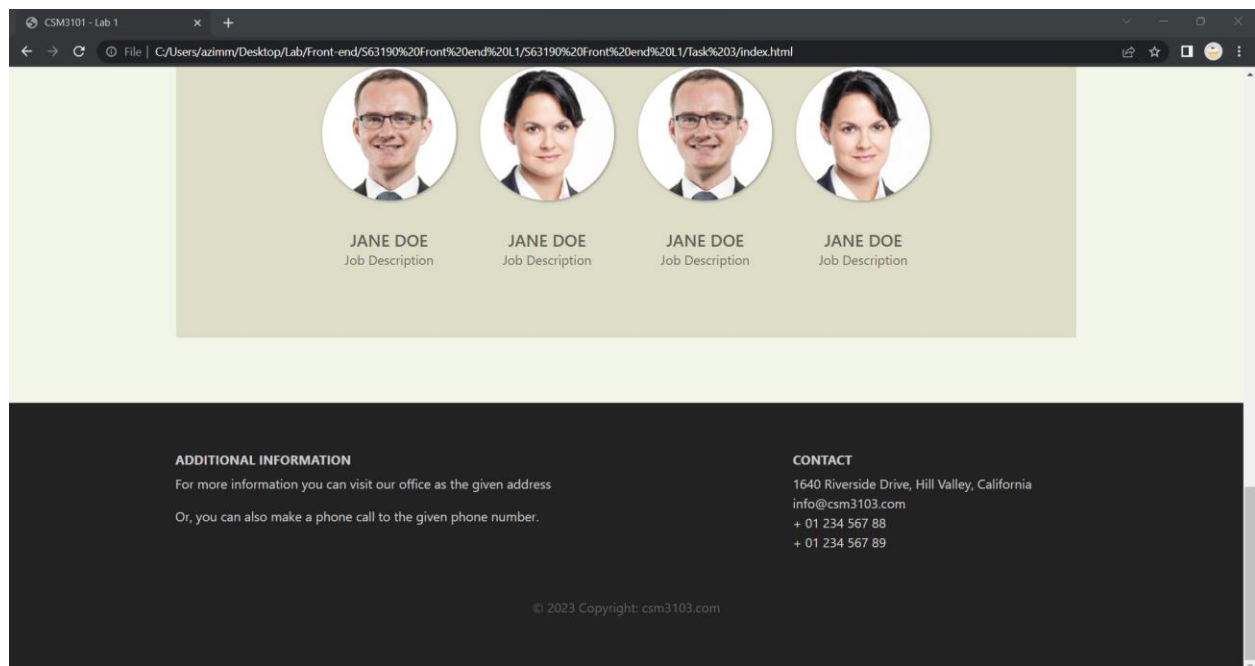
Address

Send

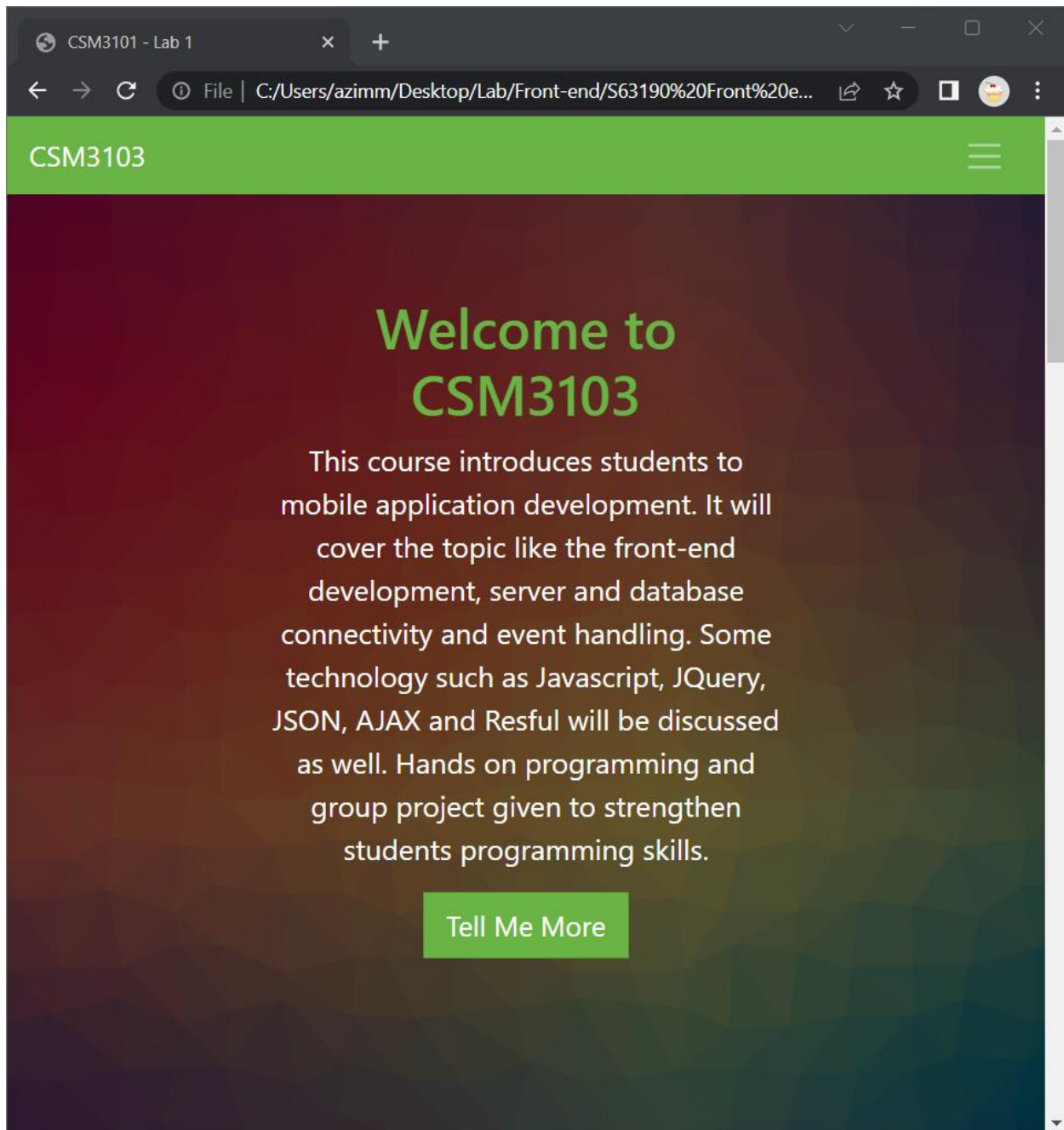
## 12. Container



## 13. Footer



## 14. Mobile-first





## OUR SKILL

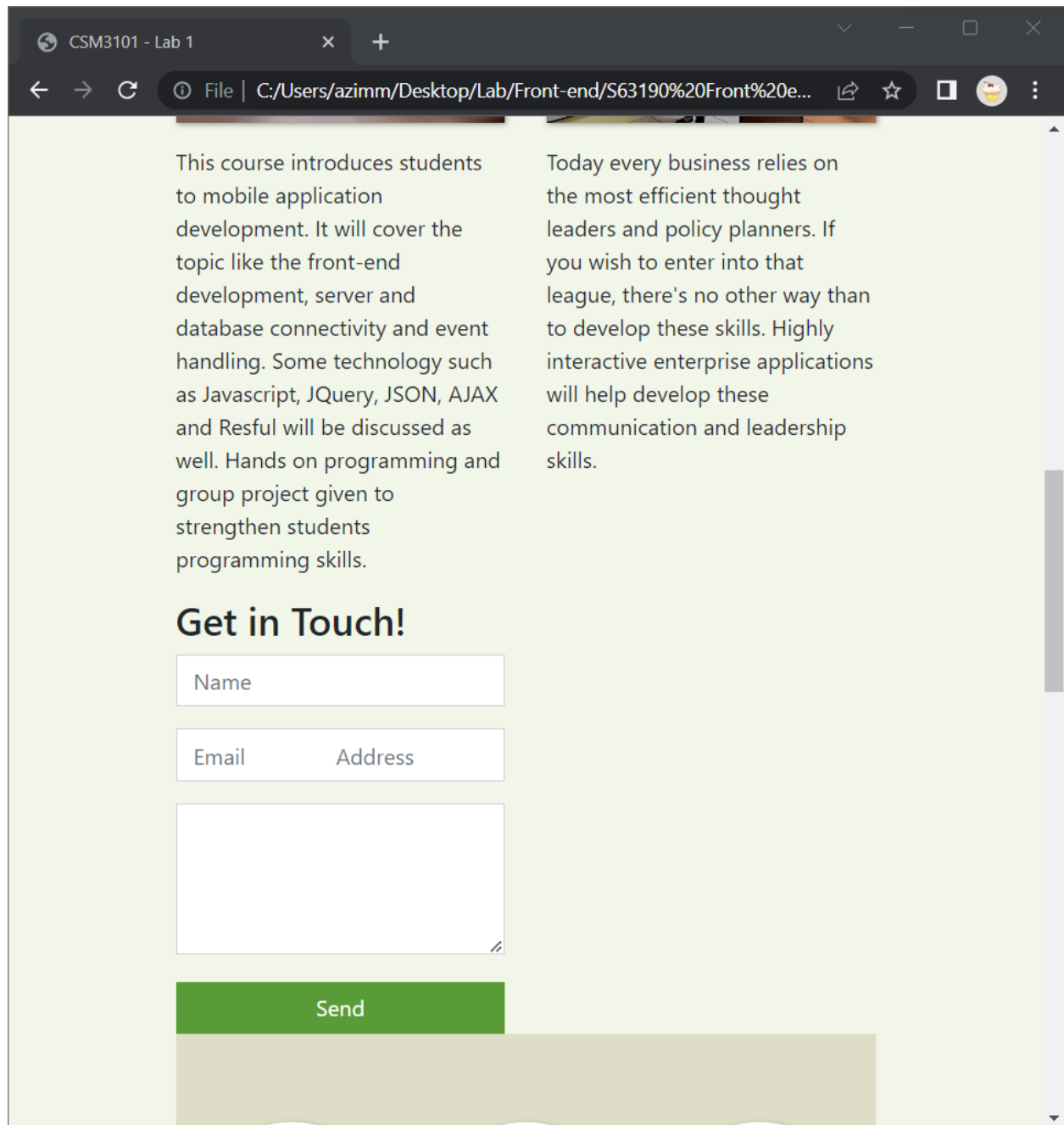


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## INTERACTION



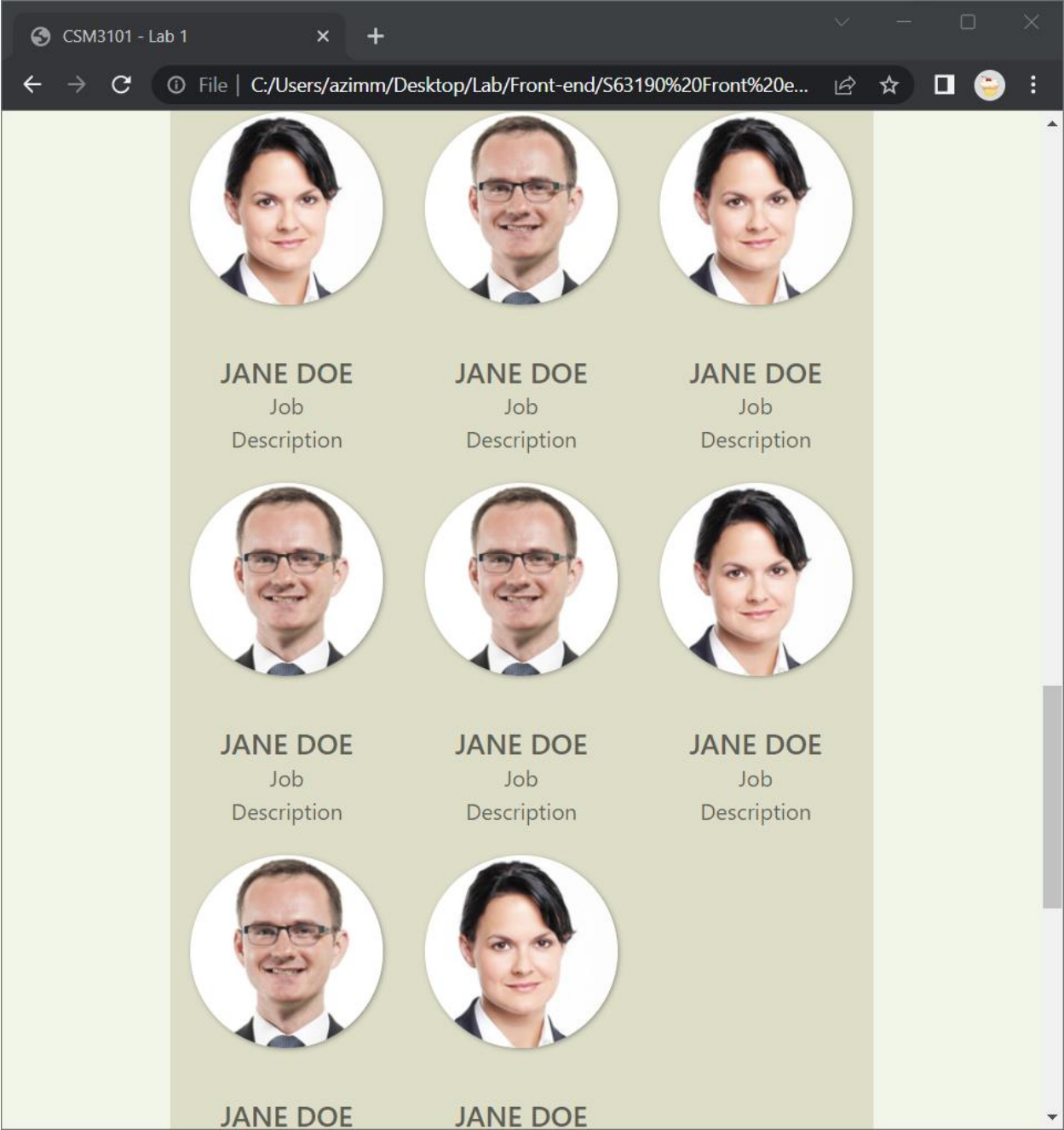
Today every business relies on the most efficient thought leaders and policy planners. If you wish to enter into that league, there's no other way than to develop these skills. Highly interactive enterprise applications will help develop these communication and leadership skills.

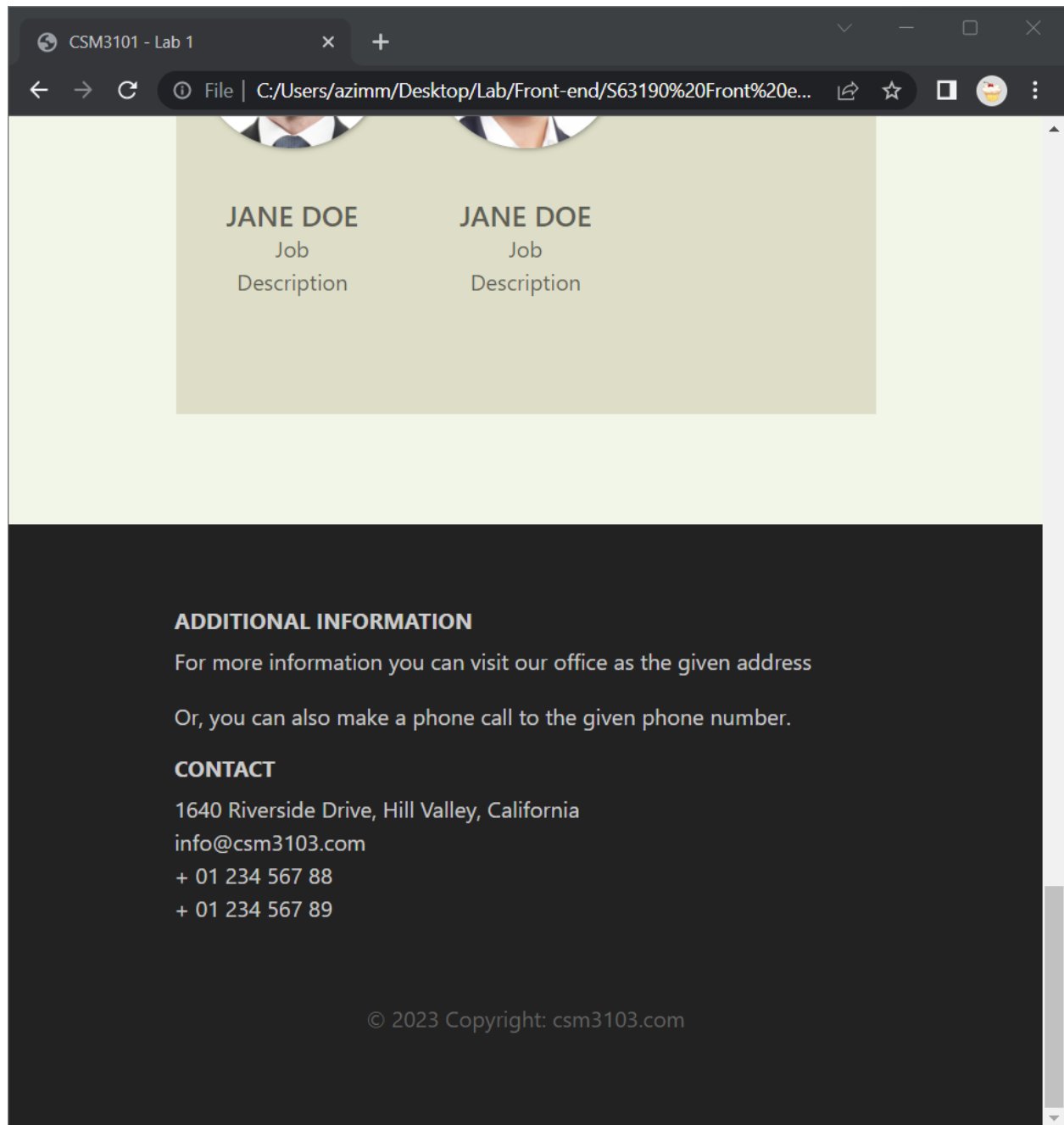


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## Get in Touch!





## Task 4

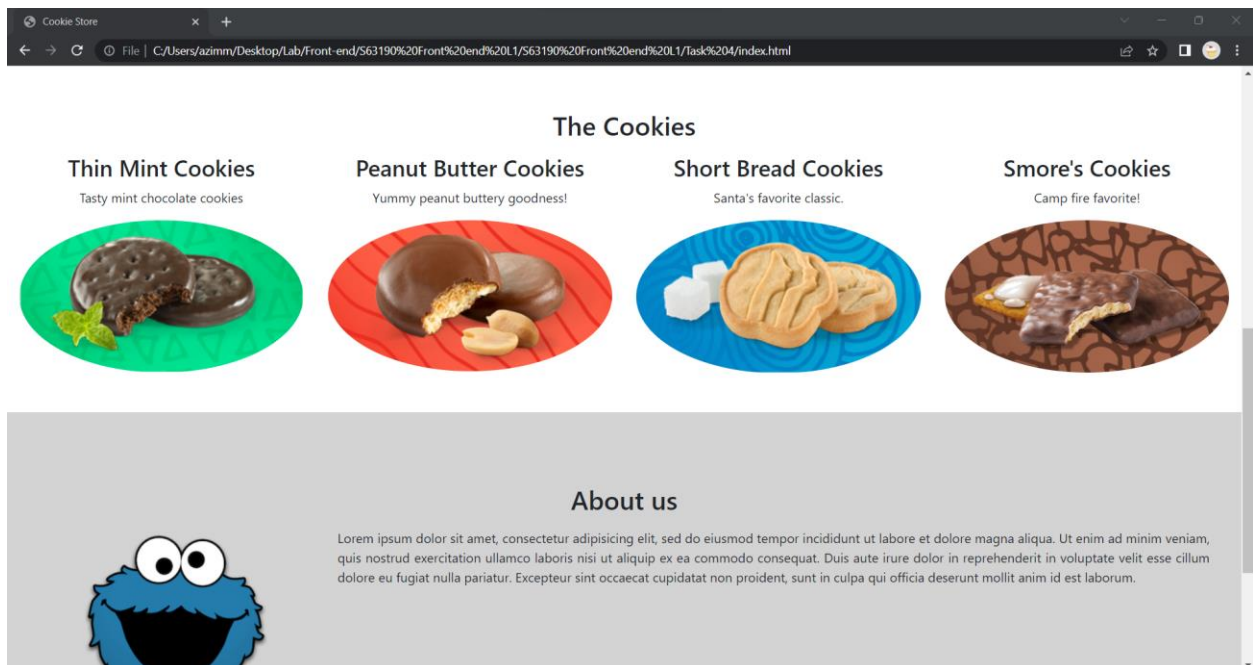
### 2. Link css

```
<link rel="stylesheet" href="./css/styles.css" />
```

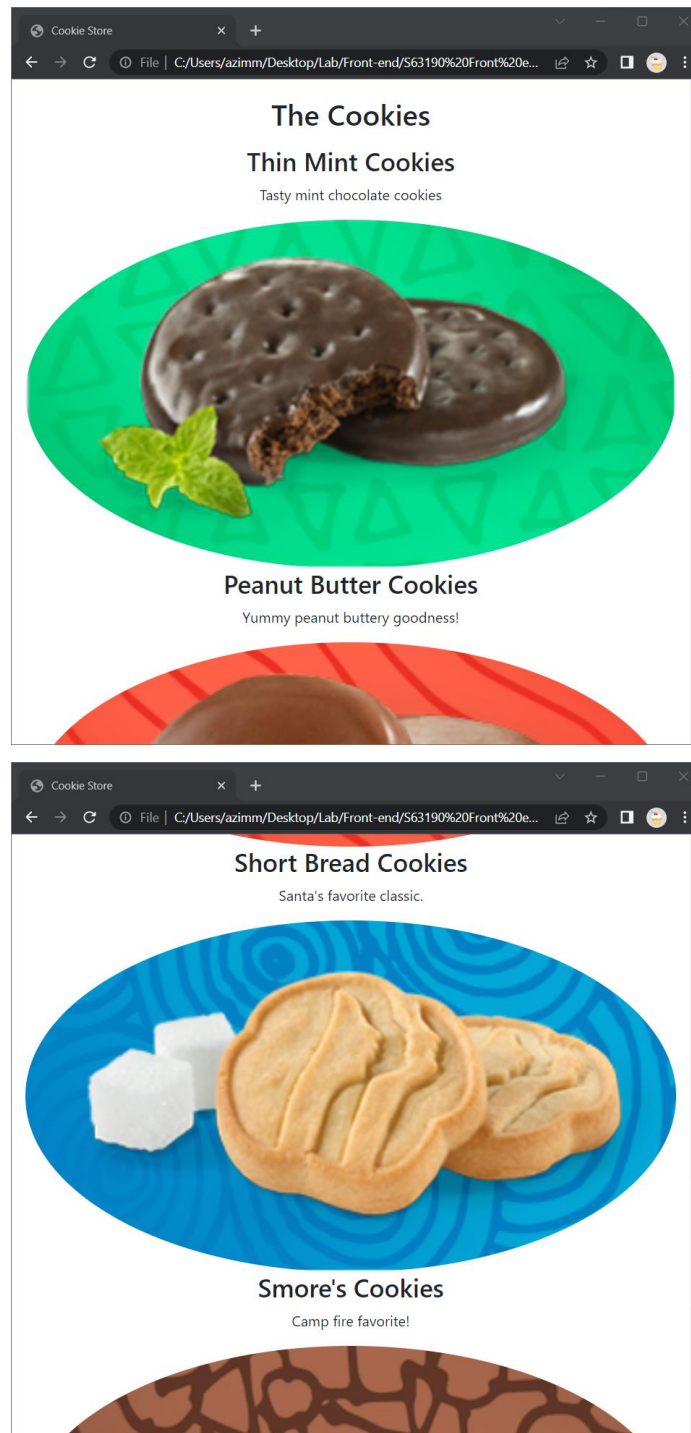
### 3. Add bootstrap

```
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
integrity="sha384-
TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkGIXeMed4M0jlFIDPvg6uqKI2xXr2"
crossorigin="anonymous" />
```

### 5. On large screen



On small screen



Github link : [https://github.com/AzimS63190/Lab1\\_S63190.git](https://github.com/AzimS63190/Lab1_S63190.git)