

---

Kingdom of Saudi Arabia  
Ministry of Higher Education  
Najran University  
College of Computer Science and  
Information Systems



المملكة العربية السعودية  
وزارة التعليم العالي  
جامعة نجران  
كلية علوم الحاسب ونظم المعلومات

---

**Academic Year 1444H (2022) First Semester**  
**Final [Lab] Examination**  
**Course Name:** Internet and Web Applications Development  
**Course Code:** 429CSS -3

**Date of Examination:** Oct. 31, 2022 (Monday).

**Duration:** 120 Minutes

**Time of Examination:** 11 AM – 1 PM

**Total Marks:** 10

## Internet and Web Applications Development Project

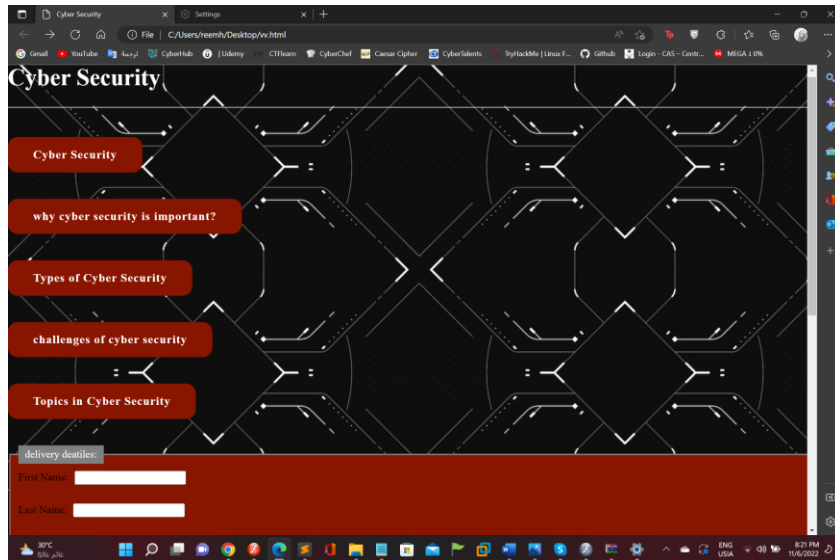
**Student's Name:** Reem Hamad Al ghubari

**Academic ID:** 441300079

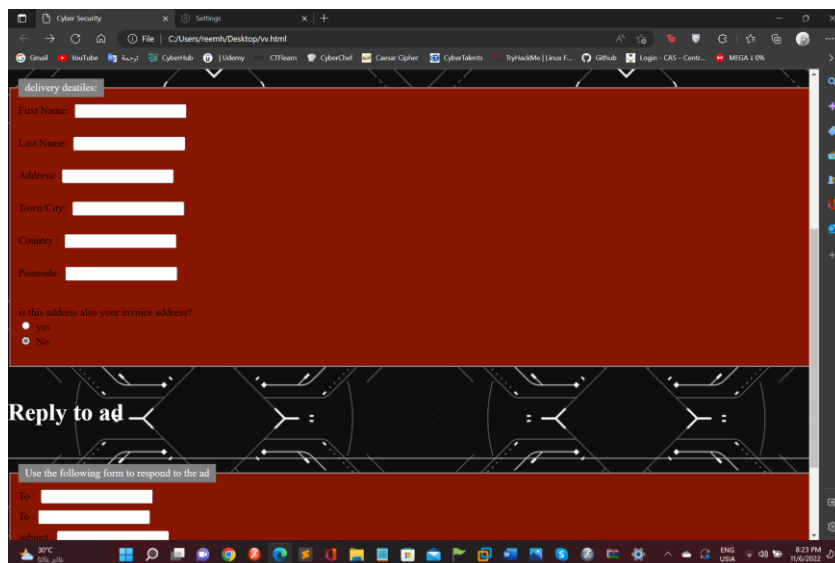
The image shows a web browser window with a form titled "Shipping details". The form contains several input fields and a checkbox. The fields are: "First Name" (text input), "Last Name" (text input), "Address" (text input), "City" (text input), "Country" (text input), and "Postalcode" (text input). There is also a checkbox labeled "Is this address also your invoice address?". The form is styled with a light blue header and a light green footer. The browser's developer tools are open on the right side, showing the HTML and CSS for the form. The HTML shows the form elements and their attributes, while the CSS shows the styling rules. The browser's address bar shows the URL "http://localhost:3000/". The browser's status bar shows the page title "Shipping details" and the page URL.

```
C:\Users\veem\Desktop>Sublime Text (UNREGISTERED)
File Edit View Settings Window Help
<< >> pro.css pp2.html project.html Web-project.html project1.css vhtml x pro-webstyle.css cs1.html cs2.html cs3.html cs4.html cs5.html x
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Cyber Security </title>
5 <div style="background-color: #f0f0f0; padding: 10px;"> /div>
6 </div>
7 <div class="header">
8 Cyber Security
9 </div>
10 </div>
11 <link rel="stylesheet" href="pro-webstyle.css">
12 </link>
13 </head>
14 <body>
15 <div>
16 <div>
17 </div>
18 </div>
19 </div>
20 </div>
21 <a href="CS1.html" class="main-btn"><strong>Cyber Security</strong> </a>
22 </div>
23 <a href="CS2.html" class="main-btn">why cyber security is important! </a>
24 </div>
25 <a href="CS3.html" class="main-btn">Types of Cyber Security</a>
26 </div>
27 <a href="CS4.html" class="main-btn">challenges of cyber security</a>
28 </div>
29 <a href="CS5.html" class="main-btn">Topics in Cyber Security</a>
30 </div>
31 </div>
32 </div>
33 </div>
34 <div id="delivery_details">
35 <div>
36 <input type="text" id="fname" name="fname"></div>
37 </div>
38 <div>
39 <input type="text" id="lname" name="lname"></div>
40 </div>
41 <div>
42 <input type="text" id="address" name="address"></div>
43 </div>
44 <div>
45 <input type="text" id="city" name="city"></div>
46 </div>
47 <div>
48 <input type="text" id="country" name="country"></div>
49 </div>
50 <div>
51 <input type="text" id="postalcode" name="postalcode"></div>
52 </div>
53 <div>
54 <input type="radio" id="radio1" name="radio" value = "yes"/>
55 <div>
56 <input type="radio" id="radio2" name="radio" value = "no"/>
57 </div>
58 </div>
59 </div>
60 </div>
61 </div>
```

### The home screen Output:



The screenshot shows a web browser window displaying a "Cyber Security" page. The page has a dark background with a circuit-like pattern. On the left, there is a sidebar with several red buttons: "Cyber Security", "why cyber security is important?", "Types of Cyber Security", "challenges of cyber security", and "Topics in Cyber Security". Below these buttons, there is a section titled "delivery details:" with two input fields for "First Name:" and "Last Name:". The browser's address bar shows the file path "C:/Users/reemh/Desktop/vv.html". The Windows taskbar at the bottom shows the date and time as 8:21 PM on 9/8/2022.



The screenshot shows the same web browser window, but now the "delivery details:" section is expanded, revealing a form with several input fields: "First Name:", "Last Name:", "Address:", "Town/City:", "Country:", and "Postcode:". Below these fields, there is a question "is this address also your invoice address?" with two radio buttons, "yes" and "No". The "yes" button is selected. Below the form, there is a section titled "Reply to ad" with a sub-header "Use the following form to respond to the ad". This section contains three input fields: "To:", "To:", and "Subject:". The browser's address bar and the Windows taskbar are the same as in the previous screenshot.

Kingdom of Saudi Arabia  
Ministry of Higher Education  
Najran University  
College of Computer Science and  
Information Systems



المملكة العربية السعودية  
وزارة التعليم العالي  
جامعة نجران  
كلية علوم الحاسب ونظم المعلومات

Country

Postcode

Is this address also your invoice address?

☐ Yes

☐ No

Reply to ad

Use the following form to respond to the ad

To:

On:

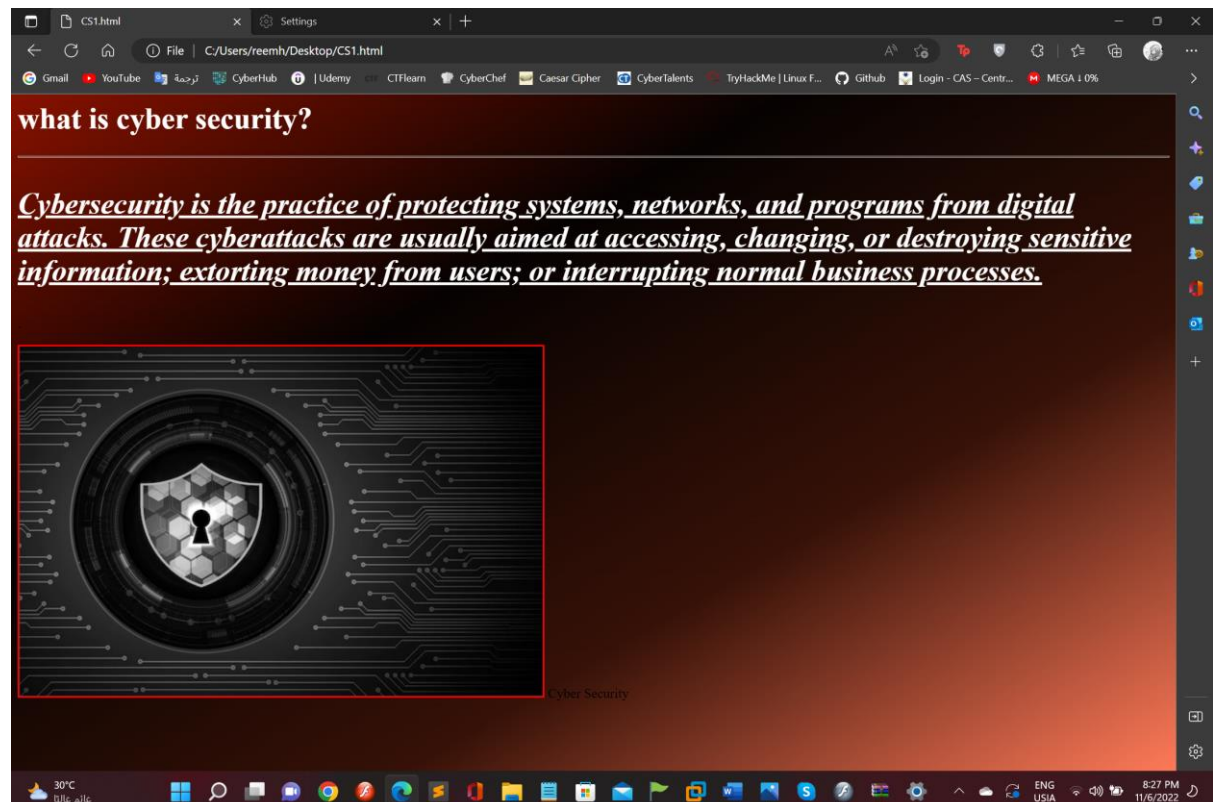
Subject:

Send email

### Paragraph 1 Page Code:

```
1 <DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="pro-webstyle.css">
5 <style>
6 {
7   height: 100%;
8 }
9 body {
10  background: linear-gradient(to bottom right, #81280, #060203, #361307, rgb(255, 122, 80));
11 }
12 .img {
13   background-size: 150px;
14   border: solid 2px red;
15 }
16
17 </style>
18 </head>
19 <body>
20 <div class="headingcss">what is cyber security?</div>
21 <div>
22 <div style="color: white; font-size: 15px;"><div>
23   Cybersecurity is the practice of protecting systems, networks, and programs from digital attacks. These cyberattacks are usually aimed at accessing, changing, or destroying sensitive
24   information, extorting money from users, or interrupting normal business processes. </div></div> </div>
25 
26 <caption>Cyber Security</caption>
27
28 </body>
29 </html>
```

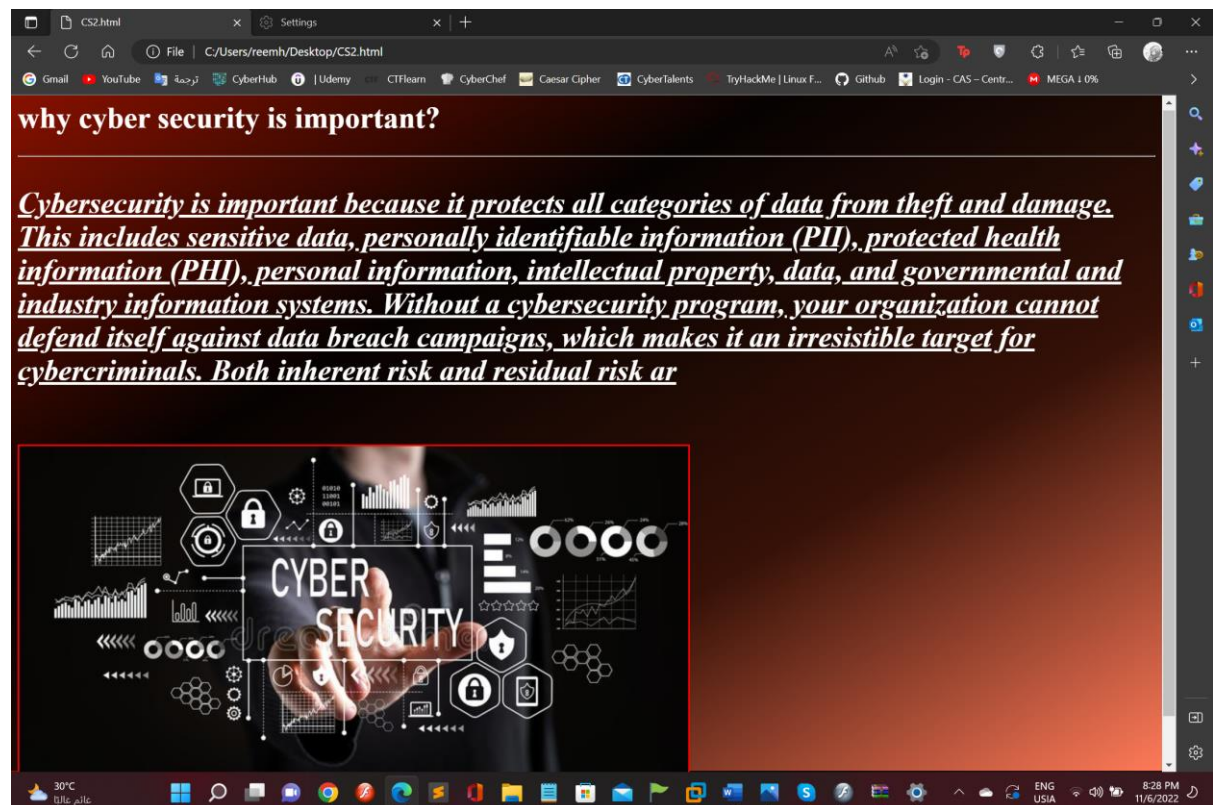
### Paragraph 1 Output:



### Paragraph 2 page Code:

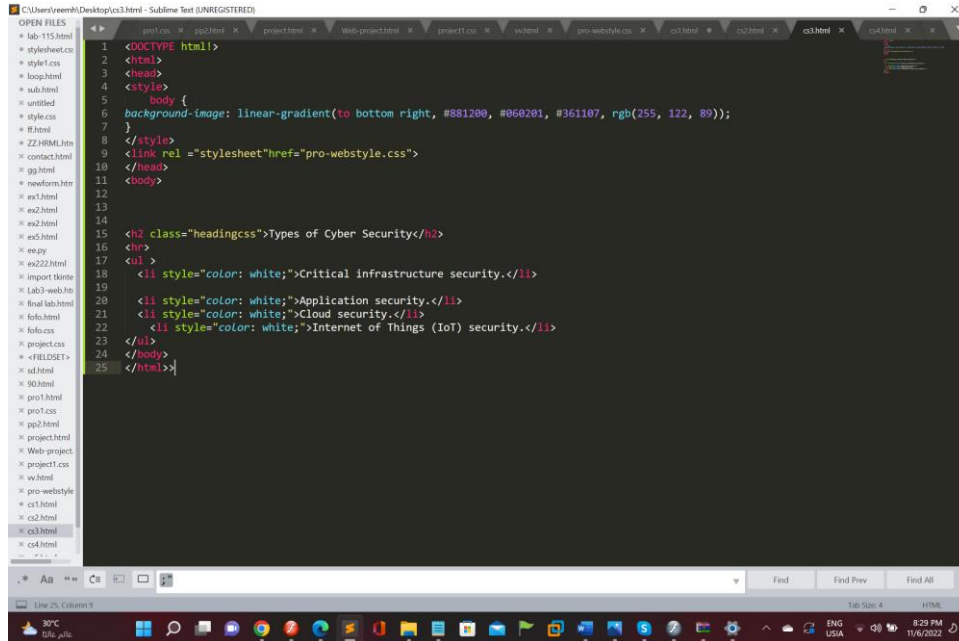
```
1 <!DOCTYPE html!>
2 <html>
3 <head>
4 <link rel="stylesheet" href="pro-webstyle.css">
5 <style>
6 body {
7 background-image: linear-gradient(to bottom right, #881200, #060201, #361107, rgb(255, 122, 89));
8 }
9 </style>
10 </head>
11 <body>
12 <h1 class="headingcss">why cyber security is important?</h1>
13 <hr>
14 <div style="color: white; font-size: 35px;"><div><div>
15 Cybersecurity is important because it protects all categories of data from theft and damage. This includes sensitive
data, personally identifiable information (PII), protected health information (PHI), personal information, intellectual
property, data, and governmental and industry information systems. Without a cybersecurity program, your organization
cannot defend itself against data breach campaigns, which makes it an irresistible target for cybercriminals.
16 Both inherent risk and residual risk ar
17 
18 <caption>Cyber Security</caption>
19 </body>
20 </html>
21
```

### Paragraph 2 page Output:



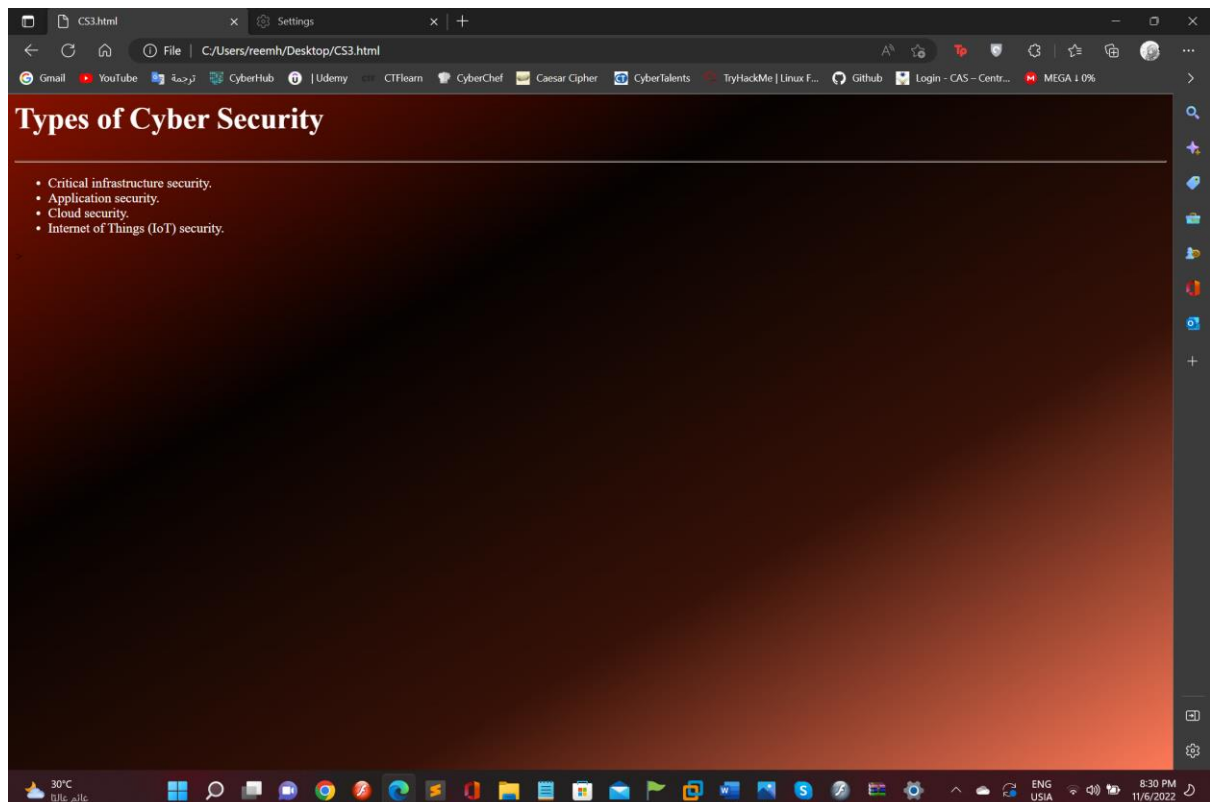


#### List page Code:

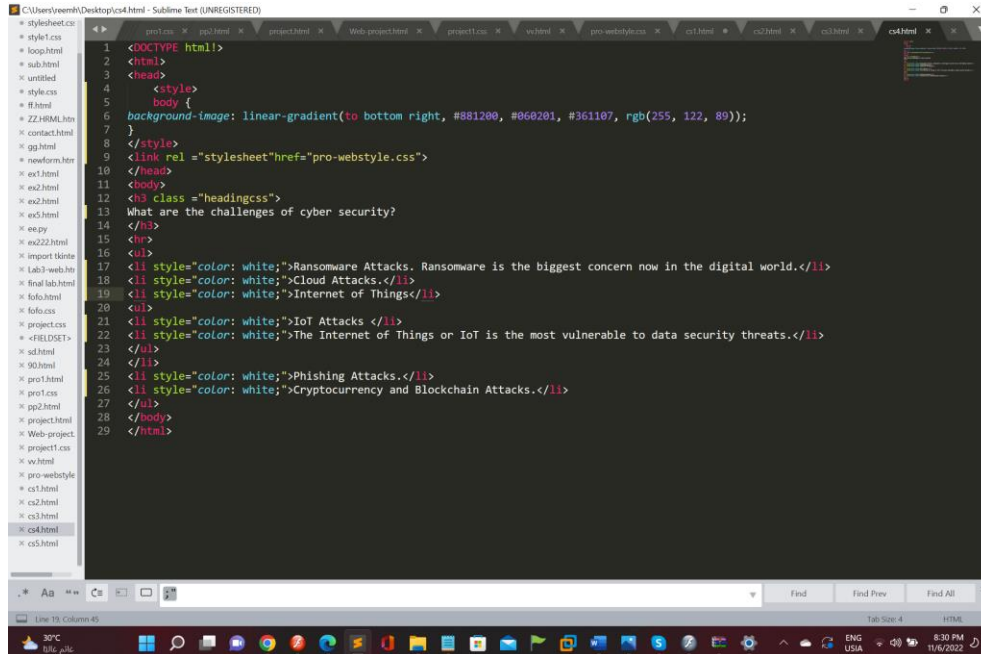


```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5   body {
6     background-image: linear-gradient(to bottom right, #881200, #060201, #361107, rgb(255, 122, 89));
7   }
8 </style>
9 <link rel="stylesheet" href="pro-webstyle.css">
10 </head>
11 <body>
12
13
14 <h2 class="headingcss">Types of Cyber Security</h2>
15
16 <ul>
17
18 <li style="color: white;">Critical infrastructure security.</li>
19
20 <li style="color: white;">Application security.</li>
21 <li style="color: white;">Cloud security.</li>
22 <li style="color: white;">Internet of Things (IoT) security.</li>
23 </ul>
24 </body>
25 </html>
```

#### List Page Output:

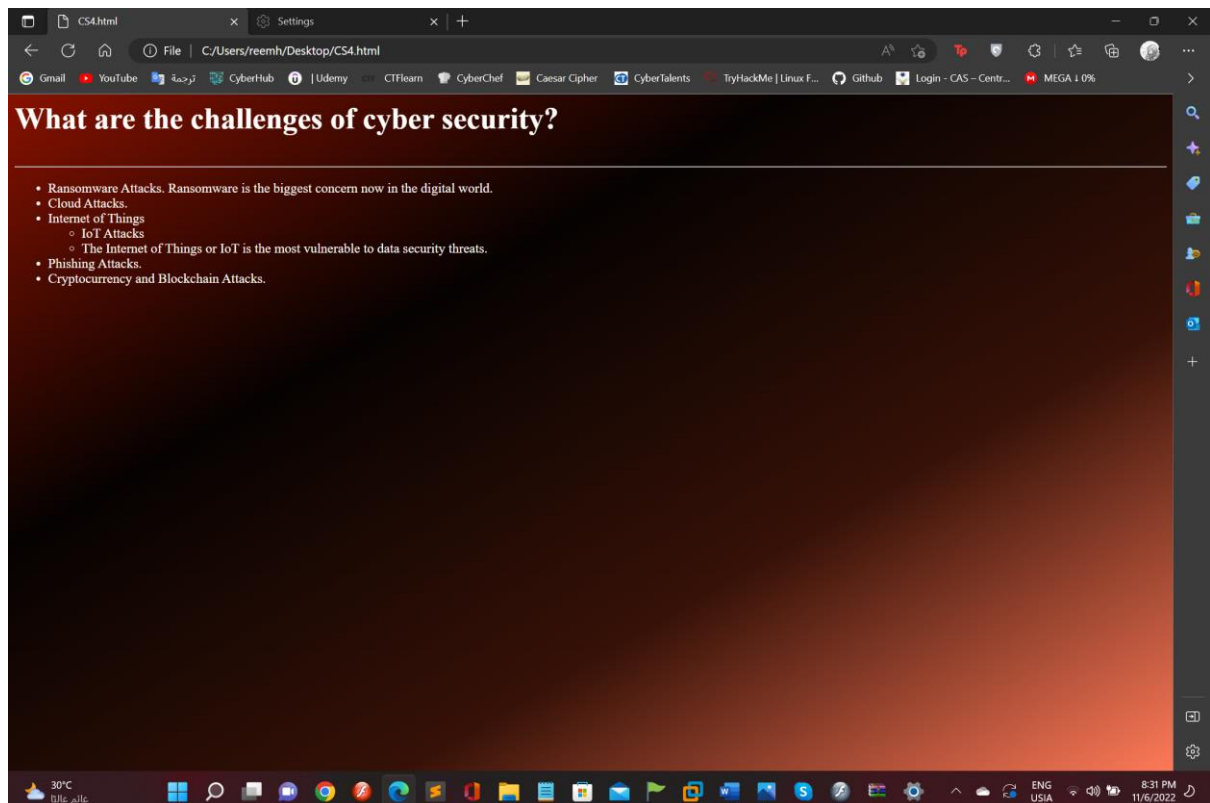


### Nested List page Code :



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <style>
5   body {
6     background-image: linear-gradient(to bottom right, #881200, #060201, #361107, rgb(255, 122, 89));
7   }
8 </style>
9 <link rel="stylesheet" href="pro-webstyle.css">
10 </head>
11 <body>
12 <h3 class="headingcss">
13   What are the challenges of cyber security?
14 </h3>
15 <hr>
16 <ul>
17 <li style="color: white;">Ransomware Attacks. Ransomware is the biggest concern now in the digital world.</li>
18 <li style="color: white;">Cloud Attacks.</li>
19 <li style="color: white;">Internet of Things</li>
20 <ul>
21 <li style="color: white;">IoT Attacks </li>
22 <li style="color: white;">The Internet of Things or IoT is the most vulnerable to data security threats.</li>
23 </ul>
24 </li>
25 <li style="color: white;">Phishing Attacks.</li>
26 <li style="color: white;">Cryptocurrency and Blockchain Attacks.</li>
27 </ul>
28 </body>
29 </html>
```

### Nested List page Output:

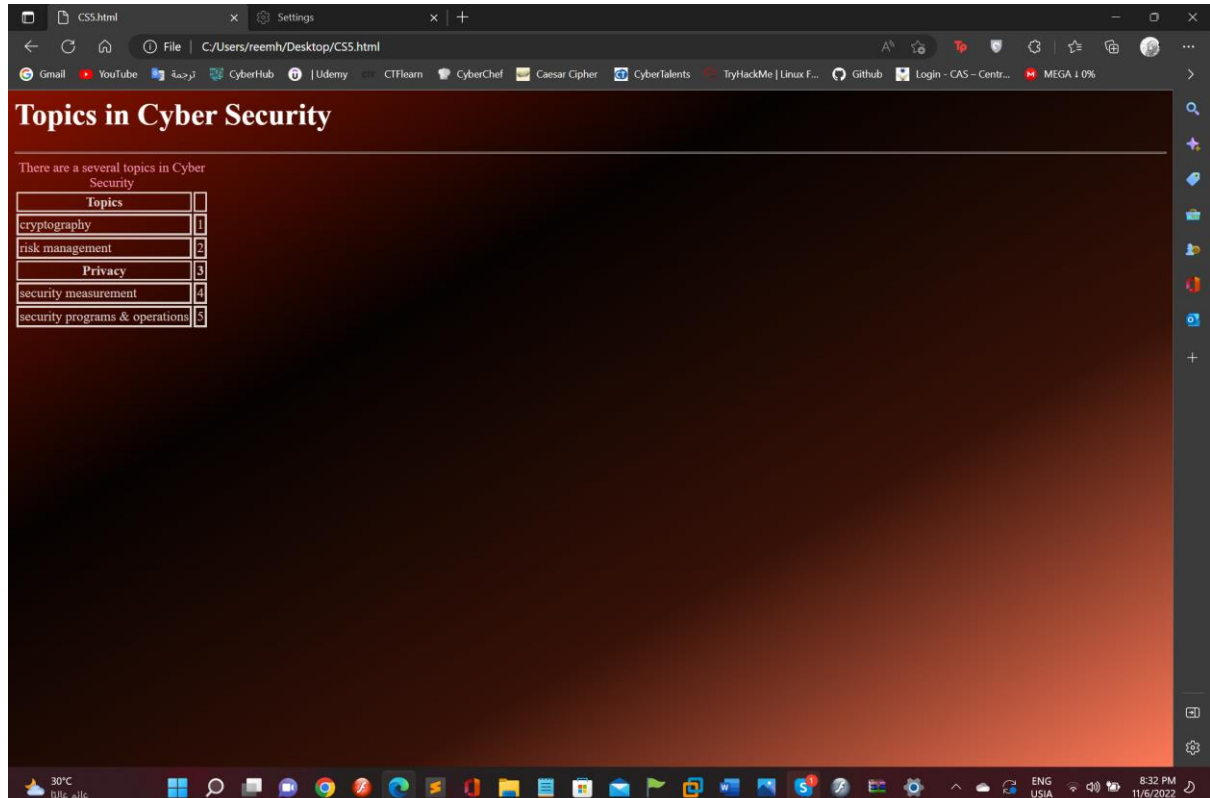




#### Table page Code:

```
1 <DOCTYPE html>
2 <html>
3 <head>
4 <style>
5 body {
6 background-image: linear-gradient(to bottom right, #881280, #060201, #361107, rgb(255, 122, 89));
7 }
8 </style>
9 <link rel="stylesheet" href="pro-webstyle.css">
10
11 </head>
12 <body>
13
14 <h1 class="headingcss">Topics in Cyber Security</h1>
15
16
17 <table class="headingcss1">
18 <caption style="color: #F69F88">There are a several topics in Cyber Security </caption>
19 <tr>
20 <th>Topics</th>
21 <th></th>
22 </tr>
23 <tr>
24 <td>cryptography</td>
25 <td>1</td>
26 </tr>
27 <tr>
28 <td>risk management</td>
29 <td>2</td>
30 </tr>
31 <td>Privacy</td>
32 <td>3</td>
33 </tr>
34 <tr>
35 <td>security measurement</td>
36 <td>4</td>
37 </tr>
38 <tr>
39 <td>security programs & operations</td>
40 <td>5</td>
41 </tr>
42 </table>
43
44 </body>
45
46 </html>
47
```

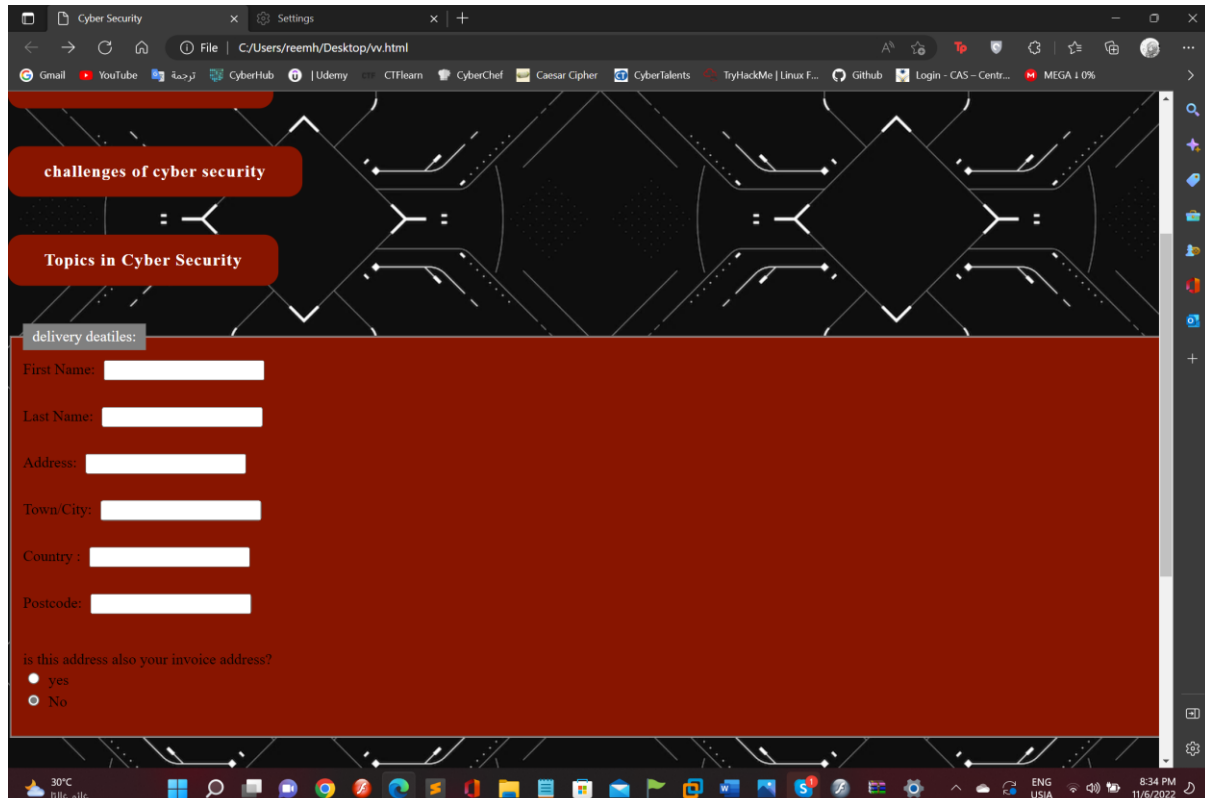
#### Table page Output:



### HTML Form 1 code:

```
31 <form>
32 <fieldset>
33 <legend> delivery deatiles:</legend>
34 <label for= "fname"> First Name:</label>
35 <input type= "text" id= "fname" name= "fname"><br><br>
36
37 <label for= "lname"> Last Name:</label>
38 <input type= "text" id= "lname" name= "lname"><br><br>
39
40 <label for= "address"> Address:</label>
41 <input type= "text" id= "address" name= "address"><br><br>
42
43 <label for= "city"> Town/City:</label>
44 <input type= "text" id= "city" name= "city"><br><br>
45
46 <label for= "Country"> Country :</label>
47 <input type= "text" id= "Country" name= "Country"><br><br>
48
49 <label for= "postalcode"> Postcode:</label>
50 <input type= "text" id= "postalcode" name= "postalcode"><br><br>
51 <p> <label for= "is"> is this address also your invoice address? </label><br />
52 <input type= "radio" id= "radio1" name= "radio" value =
53 "yes" />
54 <label for= "radio1">yes</label><br>
55 <input type= "radio" id= "radio2" name= "radio" value =
56 "No" checked= "checked" />
57 <label for= "radio2">No</label><br>
58
59 </fieldset>
60 </form>
```

### HTML Form 1 Output:



challenges of cyber security

Topics in Cyber Security

delivery deatiles:

First Name:

Last Name:

Address:

Town/City:

Country :

Postcode:

is this address also your invoice address?

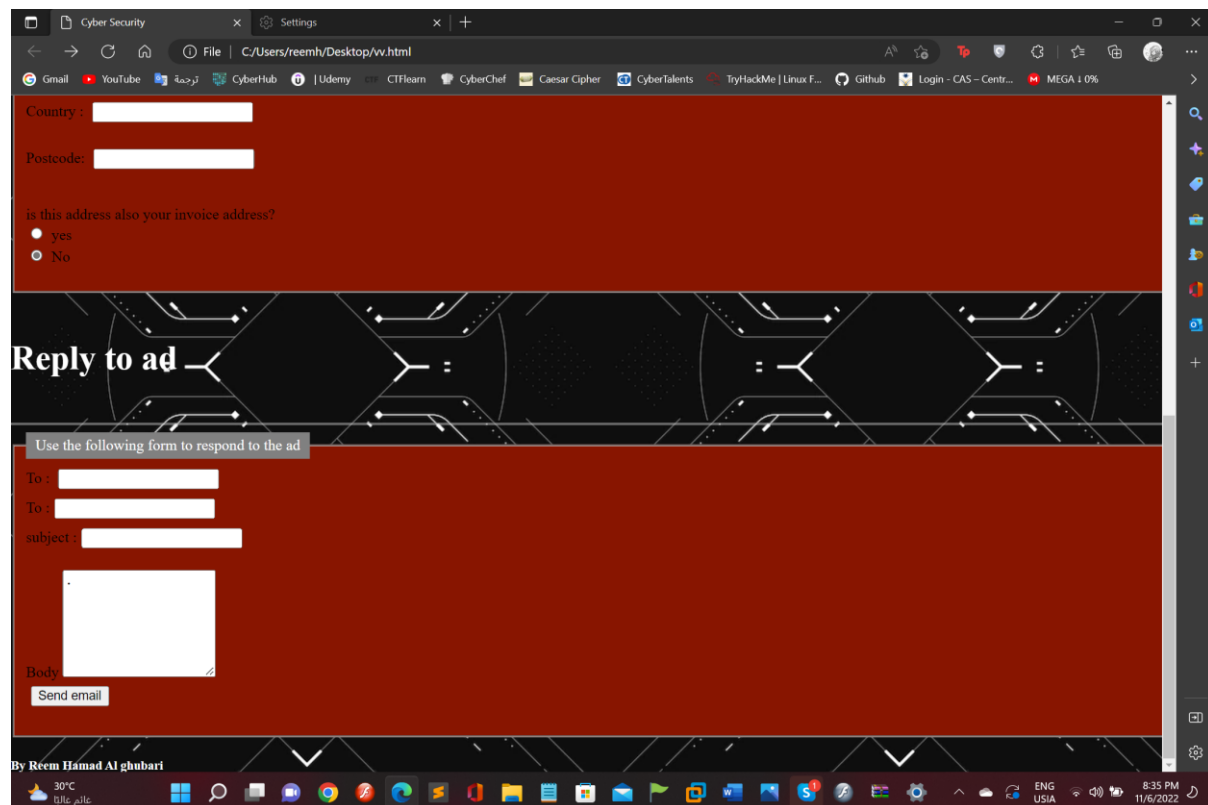
☐ yes

☒ No

### HTML Form 2 Code :

```
58 <label for = "radio2">No</label><br/>
59
60 </fieldset>
61 </form>
62
63
64 <h4 class="headingcss">Reply to ad</h4>
65 <hr>
66 <fieldset>
67 <legend> Use the following form to respond to the ad</legend>
68 <form>
69 To : <input type="email" input value="">
70 <br>
71 To :<input type="text" name="urname">
72 <br>
73 subject :<input type="text" name="">
74 <br>
75 <br>Body
76 <textarea id="" name="" rows="7" cols="19">.</textarea>
77 <br>
78 <input type="submit" value="Send email">
79 </form>
80 </fieldset>
81 </p>
82 </fieldset>
83 </form>
84 <h5 style="color: white;" > By Reem Hamad Al ghubari</h5>
85 </body>
86 </div>
87 </head>
88 </html>
```

### HTML Form 2 Output:



### Css File :

```
C:\Users\veemh\Desktop\GUI\project1.css - Sublime Text (UNREGISTERED)
* stylesheets.css
* style1.css
* loop.html
* sub.html
* untitled
* style.css
* ff.html
* ZZ.HRML.htm
* contact.html
* gg.html
* newform.htm
* ex1.html
* ex2.html
* ex2.html
* ex5.html
* eepy
* ex222.html
* import tkinte
* Lab3-web.htm
* final lab.html
* fofo.html
* fofo.css
* project.css
* <FIELDSET>
* sd.html
* 90.html
* pro1.html
* pro1.css
* pp2.html
* project.html
* Web-project
* project1.css
* vv.html
* pro-webstyle
* cs1.html
* cs2.html
* cs3.html
* cs4.html
* cs5.html

1  main-btn {
2      color: #fff;
3      background-color: linear-gradient(to bottom right, #881200, #060201, #361107, rgb(255, 122, 89));
4      text-decoration: none;
5      font-size: 1.1em;
6      font-weight: 600;
7      display: inline-block;
8      padding: 0.9375em 2.1875em;
9      letter-spacing: 1px;
10     border-radius: 15px;
11     margin-bottom: 40px;
12     transition: 0.7s ease;
13 }
14 fieldset {
15     background-color: #881500;
16 }
17
18 legend {
19     background-color: gray;
20     color: white;
21     padding: 5px 10px;
22 }
23
24 input {
25     margin: 5px;
26 }
27
28 .headingcss{
29     font-size:36px;
30     font-family: 'Serif';
31     color:white ;
32 }
33 .headingcss2{
34     font-size:30px;
35     font-family: 'Serif';
36     color:darksalmon ;
37 }
38 .heading2css{
39     font-size:35px;
40     color: blue;
41     color:red;
42 }
43
44 th{
45     margin-right:100px;
46     border: 2px solid;
47     color:#FFC0CB ;
48 }
49
50 td{
51     margin-right:100px;
52     border: 3px solid;
53     color: #FFC0CB;
54 }
55 }
```