

DCS 3003

WEBSITE DESIGN

HTML

Recap

HTML

Table (cont.)

HTML – Table Attributes

Attribute	Description
width	Adjusts the width of the table. The value can be either a percentage relative to the browser window size or a fixed pixel amount.
height	Adjusts the height of the table. The value can be either a percentage relative to the browser window size or a fixed pixel amount.

- To manipulate the height or width of an entire table ->

`<TABLE WIDTH=" " HEIGHT=" " >`

- To manipulate individual cells ->

`<TR WIDTH=" " HEIGHT=" " > <TD WIDTH=" " HEIGHT=" " >`

HTML – Table border - Activity 13d

1)

```
<body bgcolor="azure"
leftmargin="100" topmargin="90" >
<table border=1 width=700 height=300>
<tr>
<th>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>
```

3)

```
<body bgcolor="azure"
leftmargin="100" topmargin="90" >
<table border=1 width=80% height=40%>
<tr width=300 height=100>
<th>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>
```

2)

```
<body bgcolor="azure"
leftmargin="100" topmargin="90" >
<table border=1 width=80% height=40%>
<tr>
<th>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>
```

4)

```
<body bgcolor="azure"
leftmargin="100" topmargin="90" >
<table border=1 width=80% height=40%>
<tr width=300 height=100>
<th width=300 height=100>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>
```


HTML – Table border - Activity 13d

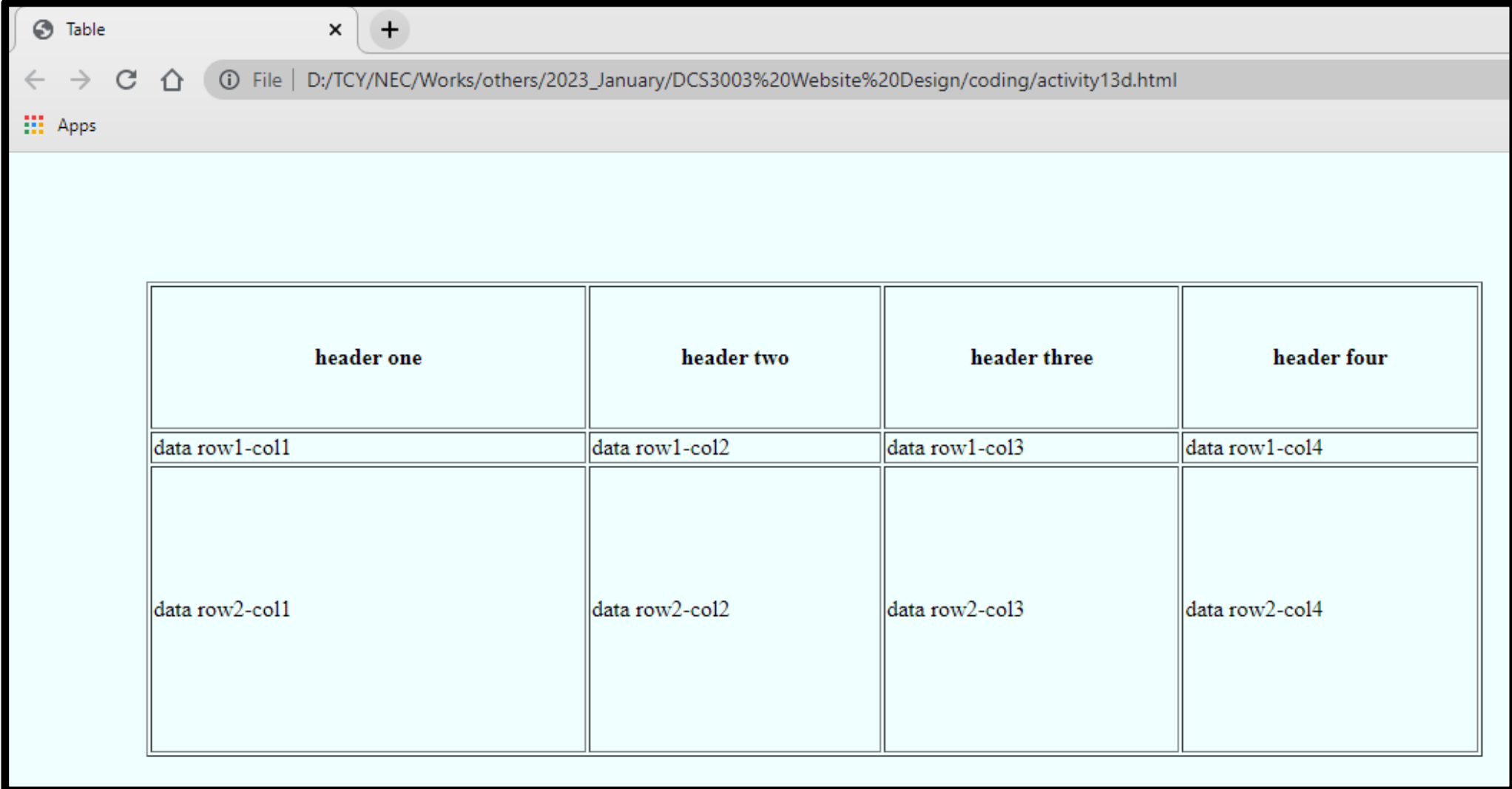
```
<html>
<head>
<title>Table</title>
</head>

<body bgcolor="azure"
leftmargin="100" topmargin="90" >

<table border=1 width=80% height=40%>
<tr width=300 height=100>
<th width=300 height=100>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>

<tr>
<td>data row1-col1</td>
<td>data row1-col2</td>
<td>data row1-col3</td>
<td>data row1-col4</td>
</tr>
<tr>
<td>data row2-col1</td>
<td width=200 height=200>data row2-col2</td>
<td>data row2-col3</td>
<td>data row2-col4</td>
</tr>
</table>
</body></html>
```

HTML – Table border - Activity 13d



The screenshot shows a web browser window with a single tab titled "Table". The address bar displays the file path: "D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity13d.html". Below the address bar is a toolbar with navigation icons and an "Apps" button. The main content area of the browser displays a table with a light blue background and black borders. The table has 4 columns and 2 rows. The first row contains headers: "header one", "header two", "header three", and "header four". The second row contains data: "data row1-col1", "data row1-col2", "data row1-col3", and "data row1-col4". The third row contains data: "data row2-col1", "data row2-col2", "data row2-col3", and "data row2-col4".

header one	header two	header three	header four
data row1-col1	data row1-col2	data row1-col3	data row1-col4
data row2-col1	data row2-col2	data row2-col3	data row2-col4

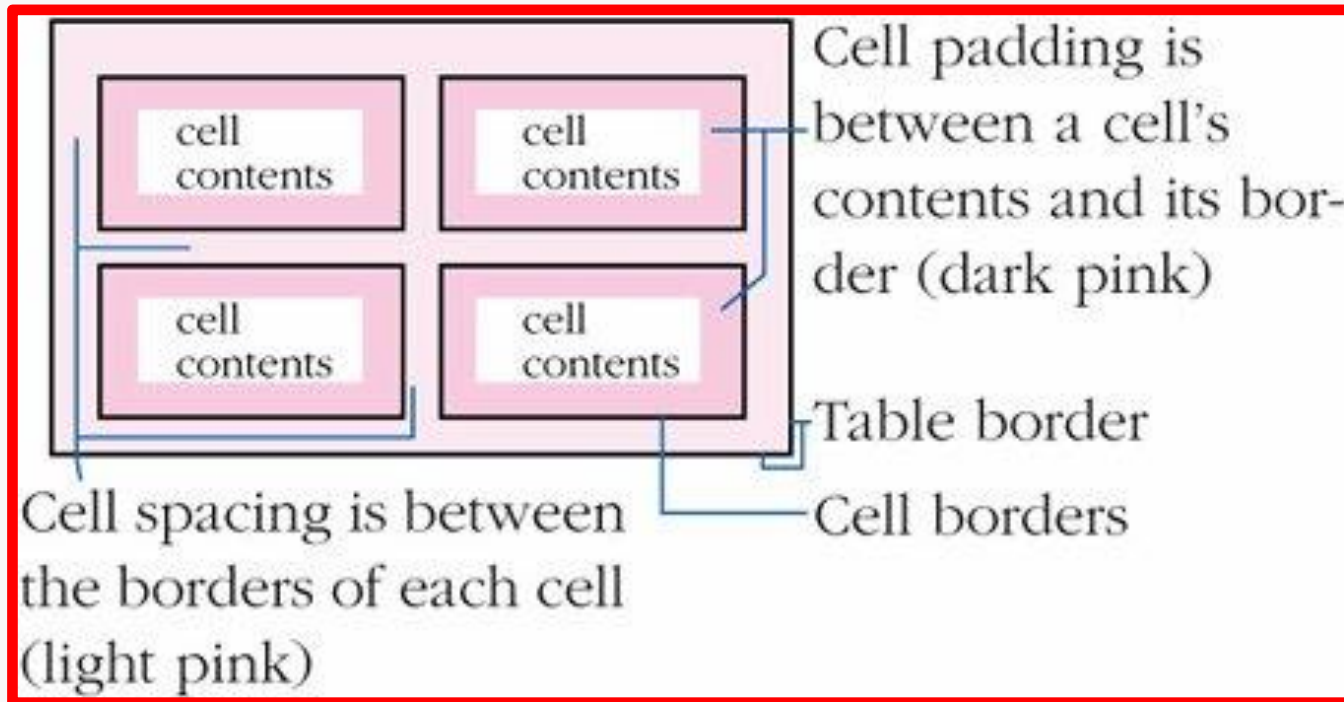
HTML – Table Attributes

Attribute	Description
align	Floats the table to the left, right or center of text.
background	Specifies a background image that tiles the background of the cell.
bgcolor	Specifies a color for the table background.

- **<TABLE ALIGN=LEFT/RIGHT/CENTER>**
- **<TABLE background="pic.jpg" width=100% height=100%>**
- **<TABLE BGCOLOR=light sea green>**

HTML – Table Attributes

Attribute	Description
cellpadding	Inserts spacing within the table cells on all four sides. The value for this attribute is a pixel count.
cellspacing	Insert spacing within the table cells on all four sides. The value for this attribute is a pixel count.



HTML – Table Attributes

Attribute	Description
cellpadding	Inserts spacing within the table cells on all four sides. The value for this attribute is a pixel count.
cellspacing	Insert spacing within the table cells on all four sides. The value for this attribute is a pixel count.

- **<TABLE CELLPADDING=5PX>**
- **<TABLE CELLSPACING=10PX>**
- **<TABLE CELLPADDING=5PX CELLSPACING=10PX>**

HTML – Colspan and Rowspan Attributes

- Colspan attribute -> to merge two or more columns into a single column. Allows a single table cell to span the width of more than one cell or column.
- Rowspan -> to merge two or more rows. Allows a single table cell to span the height of more than one cell or row.
- Both colspan and rowspan are attributes of the two table-cell elements, `<th>` and `<td>`.

HTML

Table in Table

HTML – **Table in Table**

- 1) Nested Table or 'tables within table'
 - 2) A nested table is one table placed inside of another
 - 3) First table <table> is known as the outer table.
 - 2) Second table that will be nested table is called the inner table. This table is also created using the <table> tag.
- Note:** The inner table always has to be placed between the <td> </td> of the outer table.

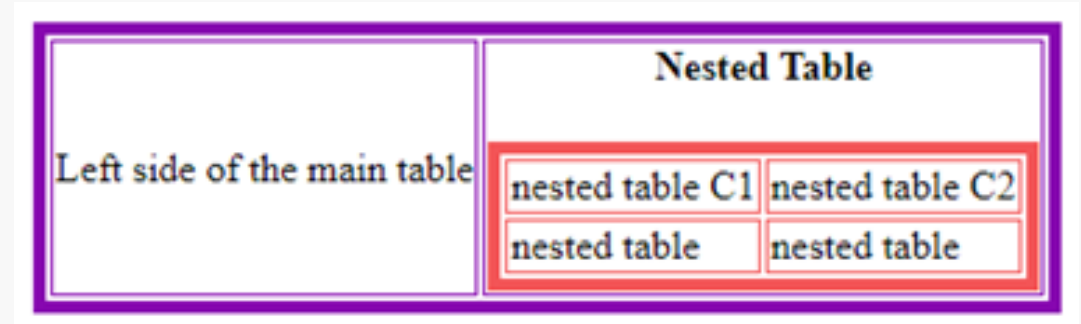
HTML – Nested Table – Example 1 – activity13j.html

```
activity13j - Notepad
File Edit Format View Help
<html><head><title>Nested Table</title></head>
<body topmargin=150 leftmargin=150>
<table border=10 bordercolor = black>
<tr>
<td>
<table border=10 bordercolor = red>
<tr>
<td>
<table border=10 bordercolor = yellow>
<tr>
<td>
<table border=10 bordercolor = cyan>
<tr>
<td>
<table border="10" bordercolor = green>
<tr> <td> </td> </tr>
</table> </td> </tr>
</table> </td> </tr>
</table> </td> </tr>
</table>
</body></html>
```



HTML – Nested Table – Example 2 – activity13k.html

```
*activity13k - Notepad
File Edit Format View Help
<html><head><title>Nested Table</title></head>
<body topmargin=150 leftmargin=150>
<table border=5px bordercolor="#8707B0">
<tr>
<td>Left side of the main table</td>
<td>
<table border=5px bordercolor="#F35557">
<h4 align=center>Nested Table</h4>
<tr>
<td>nested table C1</td>
<td>nested table C2</td>
</tr>
<tr>
<td>nested table</td>
<td>nested table</td>
</tr>
</table>
</td>
</tr>
</table></body></html>
```



Left side of the main table	<table><tr><td colspan="2">Nested Table</td></tr><tr><td>nested table C1</td><td>nested table C2</td></tr><tr><td>nested table</td><td>nested table</td></tr></table>	Nested Table		nested table C1	nested table C2	nested table	nested table
Nested Table							
nested table C1	nested table C2						
nested table	nested table						

HTML – Nested Table – Example 3 – activity131.html

```
activity131 - Notepad
File Edit Format View Help
<html><head><title>Nested Table</title></head>
<body topmargin=150 leftmargin=150>
<caption title=Container Table>
Container Table </caption>
<table border=5px bordercolor = red>
<tr><td>
<table>
<tr><th colspan=2> Nested Table 2 </th></tr>
<tr><th> Column 1 </th><th> Column 2 </th></tr>
<tr><td> Our First Table </td>
<td> Nested Within </td></tr>
</table>
</td>
<td>
<table>
<tr><th> Nested Table 2 </th></tr>
<tr><td>
<ul>
<li> List Object 1 </li>
<li> List Object 2 </li>
<li> List Object 3 </li>
</ul>
```

```
activity131 - Notepad
File Edit Format View Help
</td></tr></table>
</td></tr>
<tr>
<td>
<table>
<tr><th colspan=2 align=center>
Nested Table 3 </th></tr>
<tr>
<td><a href="activity7.html" target="_blank">
Nested Table </a></td>
<td> Demo Continued </td></tr>
</table></td>
<td>
<table>
<tr><th> Nested Table 4 </th></tr>
<tr>
<td><img src=sunflower.jpg
height=120px width=120px alt=Sunflower>
</td></tr></table>
</td>
</tr>
</table></body></html>
```

HTML – Nested Table – Example 3 – activity131_2.html

```
activity131_2 - Notepad
File Edit Format View Help
<html><head><title>Nested Table</title></head>
<body topmargin=150 leftmargin=150>
<caption title=Container Table>
Container Table </caption>
<table border=5px bordercolor = red>
<tr><td>
<table border=5px bordercolor = yellow>
<tr><th colspan=2> Nested Table 2 </th></tr>
<tr><th> Column 1 </th><th> Column 2 </th></tr>
<tr><td> Our First Table </td>
<td> Nested Within </td></tr>
</table>
</td>
<td>
<table border=5px bordercolor = green>
<tr><th> Nested Table 2 </th></tr>
<tr><td>
<ul>
<li> List Object 1 </li>
<li> List Object 2 </li>
<li> List Object 3 </li>
</ul>
```

```
activity131_2 - Notepad
File Edit Format View Help
</td></tr></table>
</td></tr>
<tr>
<td>
<table border=5px bordercolor = purple>
<tr><th colspan=2 align=center>
Nested Table 3 </th></tr>
<tr>
<td><a href="activity7.html" target="_blank">
Nested Table </a></td>
<td> Demo Continued </td></tr>
</table></td>
<td>
<table border=5px bordercolor = blue>
<tr><th> Nested Table 4 </th></tr>
<tr>
<td><img src=sunflower.jpg
height=120px width=120px alt=Sunflower>
</td></tr></table>
</td>
</tr>
</table></body></html>
```



HTML – Nested Table – Example 3 – activity131.html

Nested Table

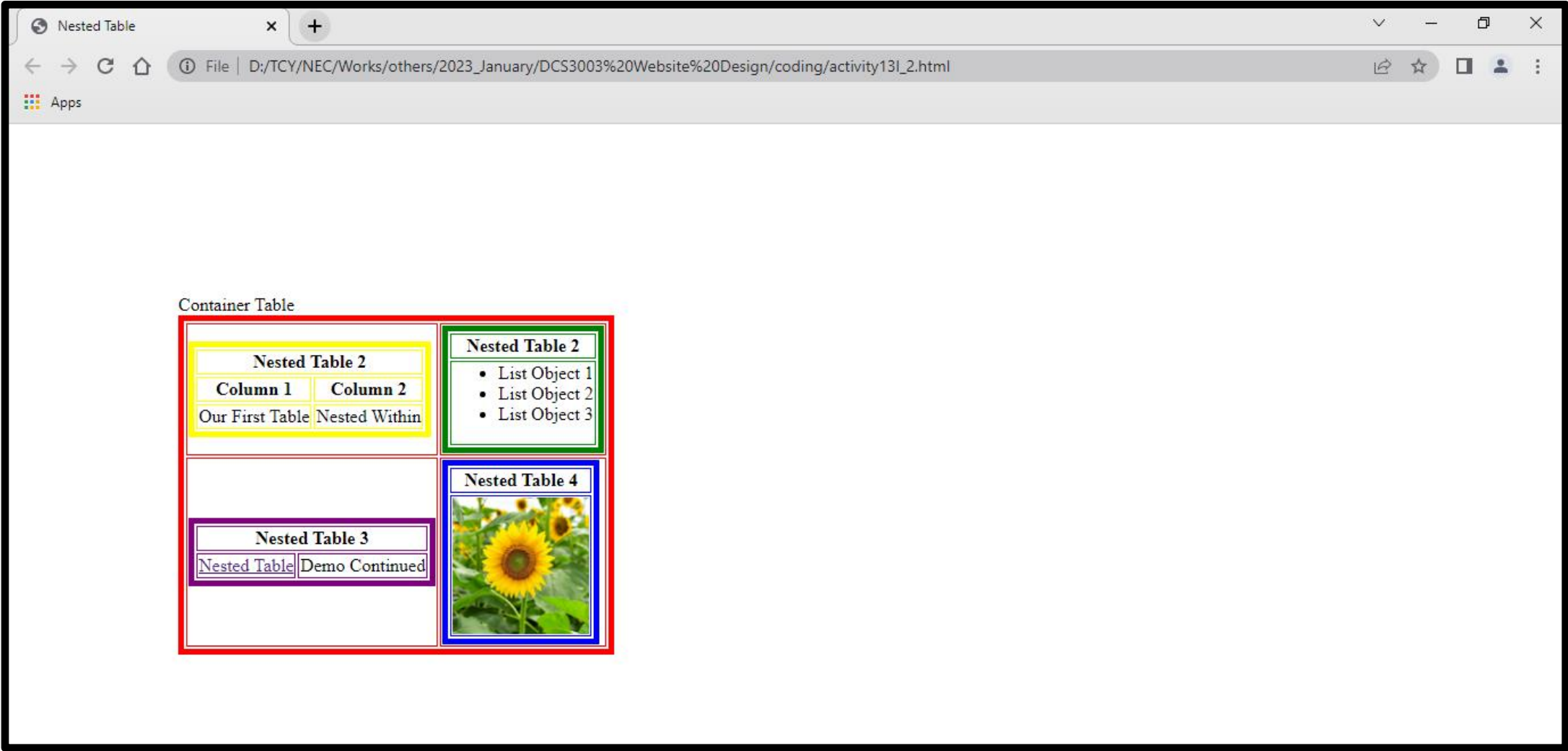
File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity131.html

Apps

Container Table

Nested Table 2 Column 1 Column 2 Our First Table Nested Within	Nested Table 2 <ul style="list-style-type: none">• List Object 1• List Object 2• List Object 3
Nested Table 3 Nested Table Demo Continued	Nested Table 4 

HTML – Nested Table – Example 3 – activity131_2.html



HTML – Activity Lesson 8

CRESCENDO INTERNATIONAL COLLEGE
TIMETABLE FOR SEMESTER JANUARY 2023
DIPLOMA IN COMPUTER SCIENCE

Day/Time	9:00 - 11:00 AM	11:15 - 1:15 PM	2:15 - 4:15 PM
Monday	DCS 4103	DCS 4103	DCS 4103
Tuesday	DCS 3003	MST 1003	MST 1003
Wednesday			
Thursday	DCS 3003	MST 1003	
Friday			DCS 3003

HTML – Activity Lesson 8

Jia Ming	https://tanjiaming2.github.io/activitylesson8.html
Rachel	https://rrachel24.github.io/ActivityLesson8.html
Elina	https://elinachu.github.io/activitylesson8.html
Yun Hoe	https://lokehoe.github.io/Activity%20Lesson%208.html
Shuen Ning	https://shuenning.github.io/activitylesson8.html
Qian Yu	https://qian04.github.io/qianyuqian.github.io/activitylesson8
Yu Xuan	https://xuan829.github.io/activity%20lesson%208
Justin	https://justinhahaha.github.io/justin.github.io/activitylesson8
Wei Feng	https://tayweifeng.github.io/Activity%20lesson5a.html
Xiu Min	https://xiuminnnn.github.io/activity%20lesson%208.html

HTML

Table + JavaScript

HTML – Table - Activity 13b + JavaScript

A screenshot of a web browser window. The title bar shows a single tab labeled 'Table'. The address bar contains the file path 'D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity13b.html'. Below the address bar is a search bar with the text 'Apps'. The main content area of the browser is light blue and contains a table with 4 columns and 3 rows. The table has a header row with bold text and two data rows with standard text.

header one	header two	header three	header four
data row1-col1	data row1-col2	data row1-col3	data row1-col4
data row2-col1	data row2-col2	data row2-col3	data row2-col4

HTML – Table - Activity 13b -> activity13i_1.html

```
<html>
<head>
<title>Table</title>
</head>

<body bgcolor="azure"
leftmargin="100" topmargin="90" >

<table border=1>
<tr>
<th>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>
```

```
<tr>
<td>data row1-col1</td>
<td>data row1-col2</td>
<td>data row1-col3</td>
<td>data row1-col4</td>
</tr>
<tr>
<td>data row2-col1</td>
<td>data row2-col2</td>
<td>data row2-col3</td>
<td>data row2-col4</td>
</tr>
</table>
</body></html>
```

HTML – **Table + JavaScript** -> activity13i_1.html

Request: **add onclick event** on data row-1 col-1



The screenshot shows a web browser window titled "Table" with a single tab. The address bar displays the file path: D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity13b.html. Below the address bar, there is a section labeled "Apps". The main content area of the browser displays a table with the following structure:

header one	header two	header three	header four
data row1-col1	data row1-col2	data row1-col3	data row1-col4
data row2-col1	data row2-col2	data row2-col3	data row2-col4

The cell containing "data row1-col1" is highlighted with a red border, indicating the target for the onclick event.

HTML – **Table + JavaScript** - activity13i_1.html

```
*activity13i_1 - Notepad
File Edit Format View Help
<html><head>
<title>Table_JavaScript</title>
</head>

<body bgcolor="azure"
leftmargin="100" topmargin="90" >

<table border=1>
<tr>
<th>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>

<script>
function myFunction() {
    alert("data row1-col1");
}
</script>
```

```
*activity13i_1 - Notepad
File Edit Format View Help
<tr>

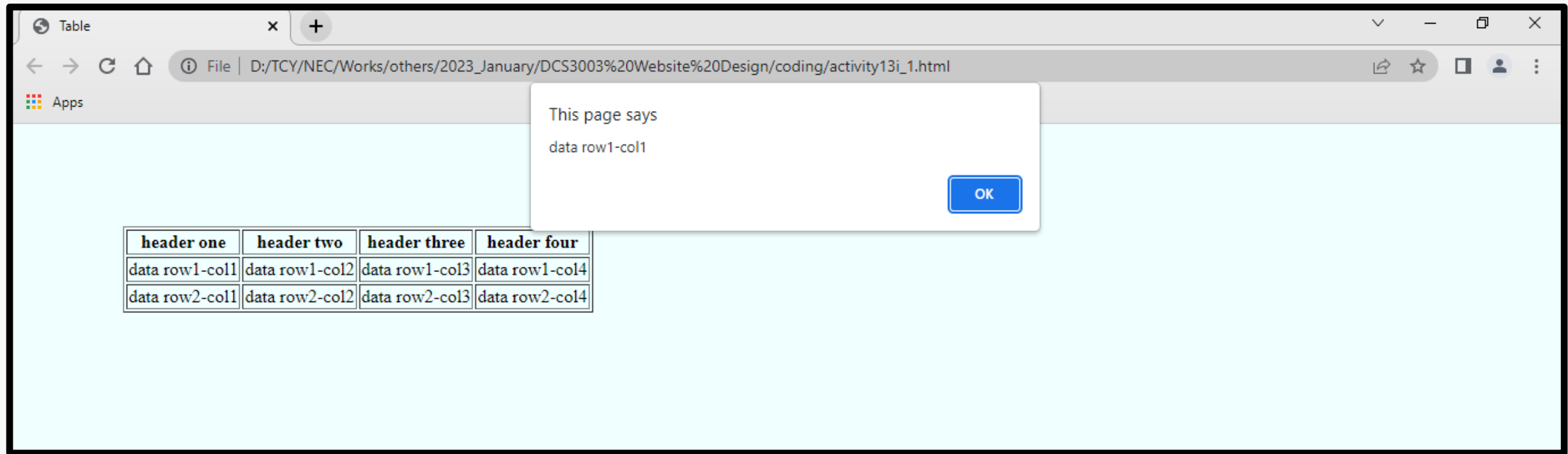
<td id="demo" onclick="myFunction()">
data row1-col1
</td>

<td>data row1-col2</td>
<td>data row1-col3</td>
<td>data row1-col4</td>
</tr>

<tr>
<td>data row2-col1</td>
<td>data row2-col2</td>
<td>data row2-col3</td>
<td>data row2-col4</td>
</tr>

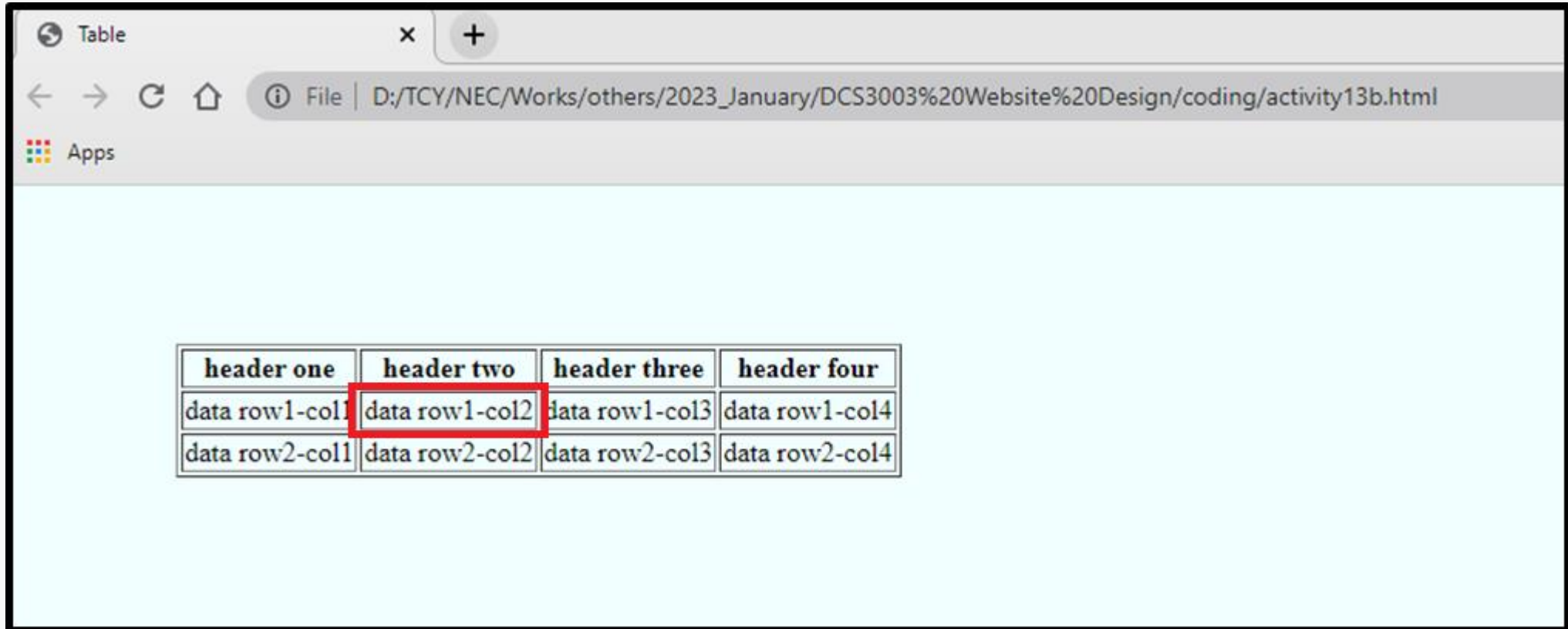
</table>
</body></html>
```


HTML – Table + JavaScript - activity13i_1.html



HTML – **Table + JavaScript** -> activity13i_2.html

Request: **add onmouseover event** on data row-1 col-2



HTML – **Table + JavaScript** - activity13i_2.html

```
*activity13i_2 - Notepad
File Edit Format View Help
<html><head><title>Table</title></head>

<body bgcolor="azure"
leftmargin="100" topmargin="90" >

<table border=1>
<tr>
<th>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>

<script>
function myFunction() {
    alert("data row1-col1");
}

function myFunction2() {
    alert("data row1-col2");
}
</script>
```

```
*activity13i_2 - Notepad
File Edit Format View Help
<tr>
<td id="demo" onclick="myFunction() ">
data row1-col1
</td>

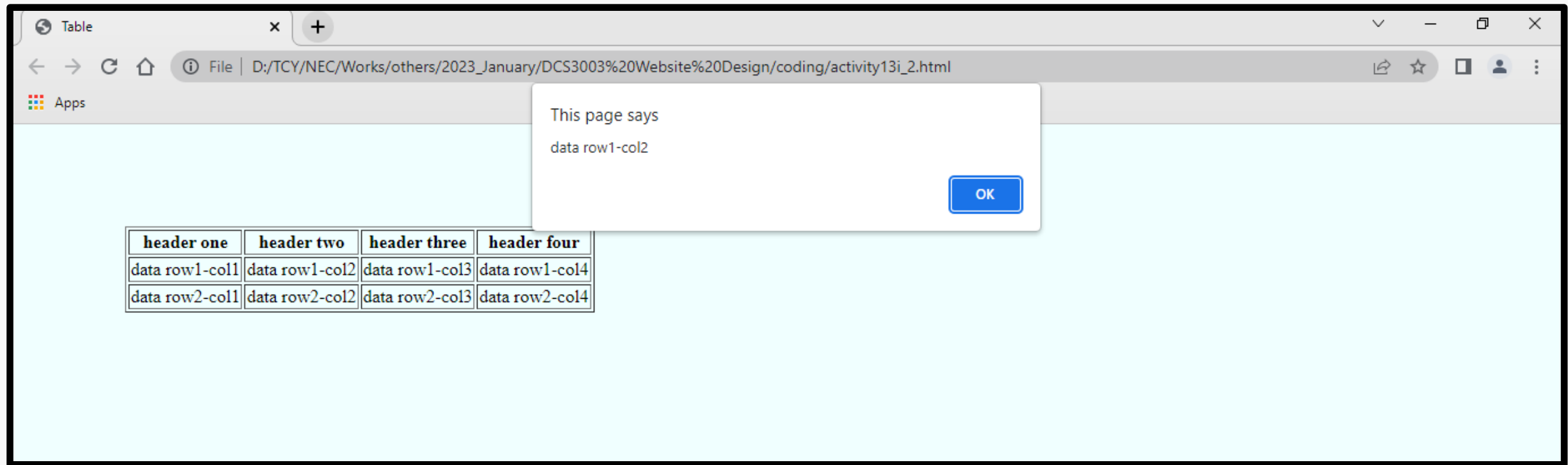
<td id="demo2" onmouseover="myFunction2() ">
data row1-col2
</td>

<td>data row1-col3</td>
<td>data row1-col4</td>
</tr>

<tr>
<td>data row2-col1</td>
<td>data row2-col2</td>
<td>data row2-col3</td>
<td>data row2-col4</td>
</tr>

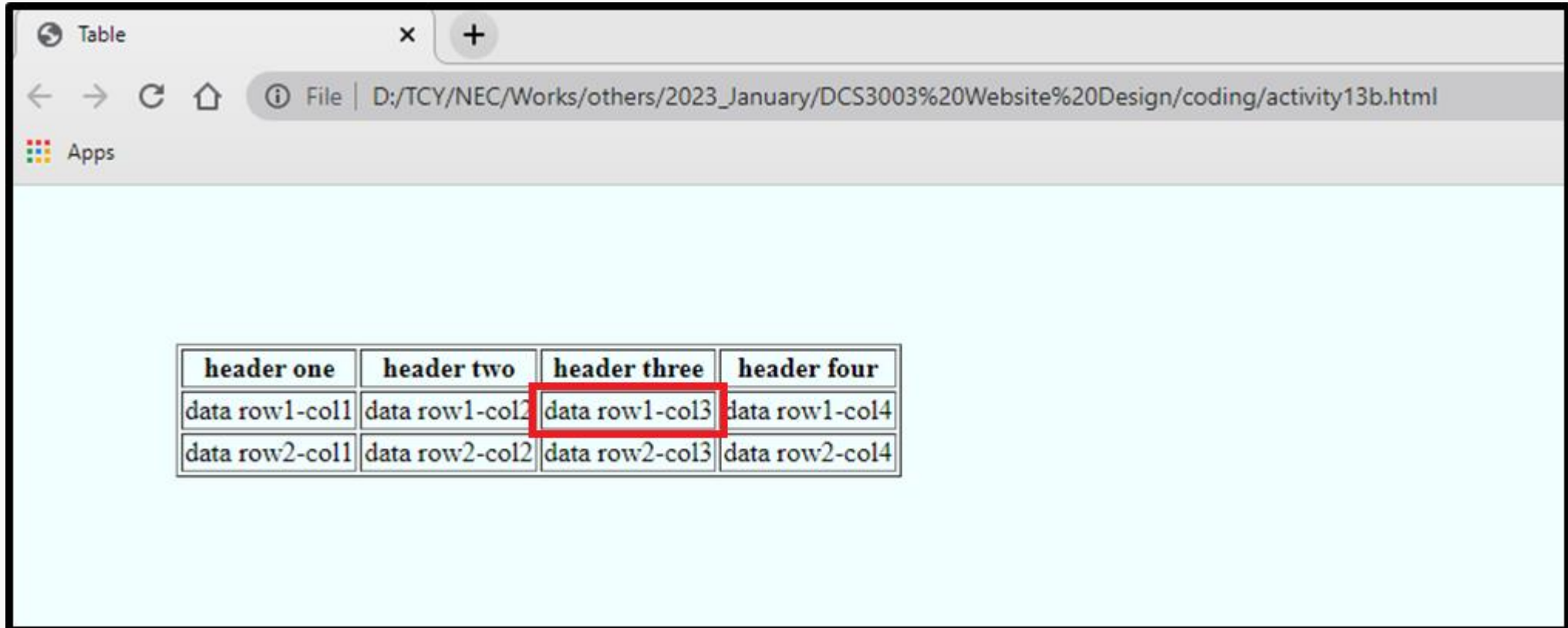
</table>
</body></html>
```


HTML – **Table + JavaScript** - activity13i_2.html



HTML – **Table + JavaScript** -> activity13i_3.html

Request: **add onclick event** on data row-1 col-3



HTML – **Table + JavaScript** - activity13i_3.html

```
*activity13i_3 - Notepad
File Edit Format View Help
<html><head><title>Table</title></head>
<body bgcolor="azure"
leftmargin="100" topmargin="90" >
<table border=1>
<tr>
<th>header one</th>
<th>header two</th>
<th>header three</th>
<th>header four</th>
</tr>

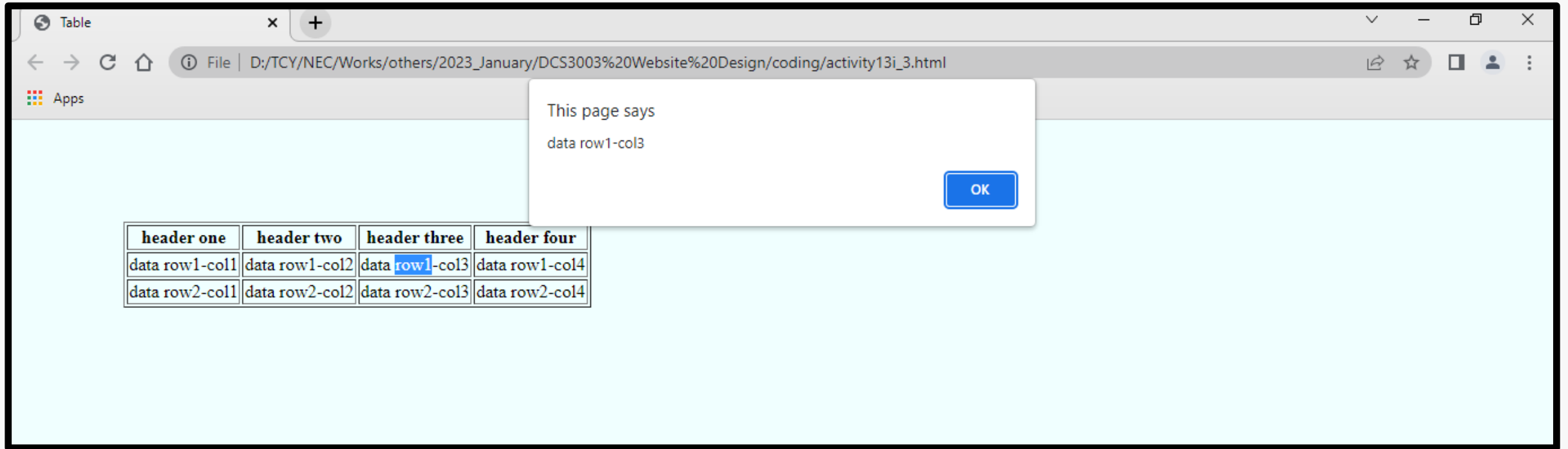
<script>
function myFunction() {
    alert("data row1-col1");
}
function myFunction2() {
    alert("data row1-col2");
}
function myFunction3() {
    alert("data row1-col3");
}
</script>
```

```
*activity13i_3 - Notepad
File Edit Format View Help
<tr>
<td id="demo" onclick="myFunction() ">
data row1-col1</td>
<td id="demo2" onmouseover="myFunction2() ">
data row1-col2</td>
<td id="demo3" ondblclick="myFunction3() ">
data row1-col3</td>
<td>data row1-col4</td>
</tr>

<tr>
<td>data row2-col1</td>
<td>data row2-col2</td>
<td>data row2-col3</td>
<td>data row2-col4</td>
</tr>

</table>
</body></html>
```


HTML – **Table + JavaScript** - activity13i_3.html



HTML –


Activity Lesson 9 (Challenging)

CRESCENDO INTERNATIONAL COLLEGE
TIMETABLE FOR SEMESTER JANUARY 2023
DIPLOMA IN COMPUTER SCIENCE

Day/Time	Intake	9:00 - 11:00 AM	11:15 - 1:15 PM	2:15 - 4:15 PM
Monday	S6			
	S5			
	S4	DCS 4103	DCS 4103	DCS 4103
	S3			
	S2			
	S1			
Tuesday	S6			
	S5			
	S4			
	S3			
	S2	DCS 3003	MST 1003	MST 1003
	S1			
Wednesday	S6			
	S5			
	S4			
	S3			
	S2			
	S1	MST 2003		MST 2003
Thursday	S6			
	S5			
	S4			
	S3	DCS 3003	MST 1003	MST 2003
	S2			
	S1			
Friday	S6			
	S5			
	S4			
	S3			
	S2			
	S1			DCS 3003

HTML –

Activity Lesson 9 (Tough)

 CRESCENDO INTERNATIONAL COLLEGE TIMETABLE FOR SEMESTER JANUARY 2023 DIPLOMA IN COMPUTER SCIENCE				
Day/Time	Intake	9:00 - 11:00 AM	11:15 - 1:15 PM	2:15 - 4:15 PM
Mon	2019 /2020 R			
	Apr 2021 S6			Computing Project DCS 3004 (Mr Simon Loh)
	Sep 2021 S5			
	Jan 2022 S6			
	Apr 2022 S3	Operating Systems DCS 4103 (Ms Nadia)	Operating Systems DCS 4103 (Ms Nadia)	Operating Systems DCS 4103 (Ms Nadia)
	Sep 2022 S2			
	Jan 2023 S1			
Tue	2019 /2020 R			
	Apr 2021 S6			
	Sep 2021 S5	Digital Entrepreneurship DCS 4503 (Ms Nadia)	Community Service MPU 2432 (Mr Ronnie)	
	Jan 2022 S6	Internet of Things DCS 3203 (Mr Simon Loh)	Internet of Things DCS 3203 (Mr Simon Loh)	Internet of Things DCS 3203 (Mr Simon Loh)
	Apr 2022 S3		Algebra & Calculus MST 1003 (Ms Zartaz)	Algebra & Calculus MST 1003 (Ms Zartaz)
	Sep 2022 S2	Website Design DCS 3003 (Ms Teo)		
	Jan 2023 S1			
Wed	2019 /2020 R			
	Apr 2021 S6			
	Sep 2021 S5		Community Service MPU 2432 (Mr Ronnie)	Digital Entrepreneurship DCS 4503 (Ms Nadia)
	Jan 2022 S6			
	Apr 2022 S3	English 2 L6L 2012 (Mr Aishah)	Operating Systems DCS 4103 (Ms Nadia)	
	Sep 2022 S2			
	Jan 2023 S1	Discrete Mathematics MST 2003 (Ms Zartaz)		Discrete Mathematics MST 2003 (Ms Zartaz)
Thu	2019 /2020 R			
	Apr 2021 S6			
	Sep 2021 S5	Network Infrastructure DCS 4203 (Mr Simon Loh)	Network Infrastructure DCS 4203 (Mr Simon Loh)	Network Infrastructure DCS 4203 (Mr Simon Loh)
	Jan 2022 S6			
	Apr 2022 S3	English 2 L6L 2012 (Mr Aishah)		
	Sep 2022 S2	Website Design DCS 3003 (Ms Teo)	Algebra & Calculus MST 1003 (Ms Zartaz)	
	Jan 2023 S1			Discrete Mathematics MST 2003 (Ms Zartaz)
Fri	2019 /2020 R			
	Apr 2021 S6	Employability & Professional Dev SKL 5002 (Mr Aishah)	Employability & Professional Dev SKL 5002 (Mr Aishah)	
	Sep 2021 S5			Digital Entrepreneurship DCS 4503 (Ms Nadia)
	Jan 2022 S6			
	Apr 2022 S3		Operating Systems DCS 4103 (Ms Nadia)	
	Sep 2022 S2			
	Jan 2023 S1			Website Design DCS 3003 (Ms Teo)

HTML

Form

HTML – Form

- 1) An HTML form is used to **collect data from the site visitor**.
- 2) Web forms are one of the main points of interaction between a user and a website or application.
- 3) Example: User Registration -> collect information such as name, email address, password, contact number and etc..
- 4) Example: Online shopping -> must fill the form such as shipping address and credit/debit card details so that item can be sent to the given address.

HTML – Form

Example:

User Registration

User Registration Form

Email *

Your email address

Username *

Select a username

Password *

Set your password


Enter password again *

Repeat your password

First Name

Last Name

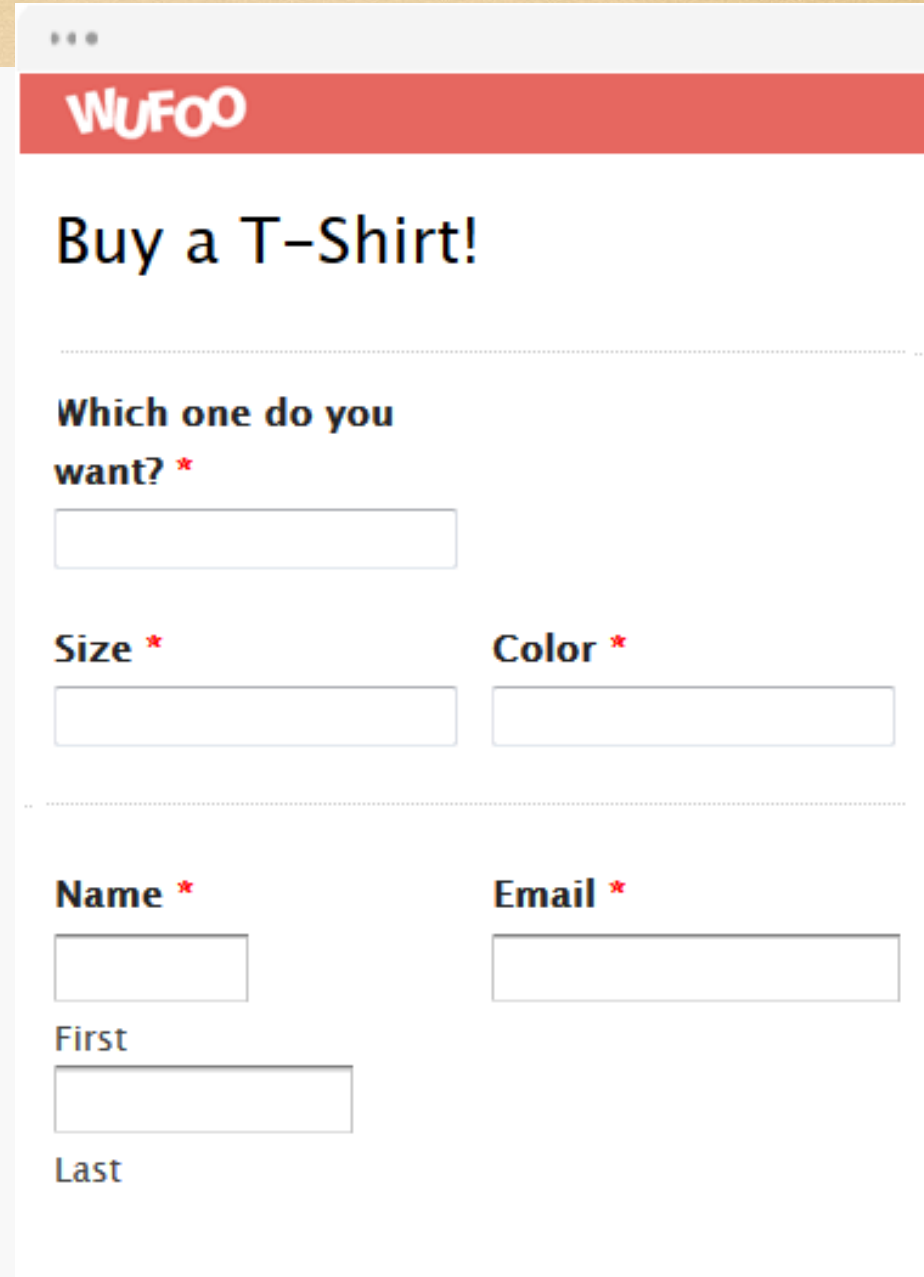
Contact Number

 ▼ (201) 555-0123

HTML – Form

Example:

Online shopping



Wufoo

Buy a T-Shirt!

Which one do you want? *

Size * Color *

Name * Email *

First

Last

HTML – **Form**

The user input is most often sent to a server for processing:

- 1) a form will take input from the site visitor
- 2) post it to a back-end application such as CGI, ASP Script or PHP script etc.
- 3) The back-end application will perform required processing on the passed data.

HTML – Form

Designing form :
make a rough sketch

A hand-drawn sketch of a contact form on graph paper. The form is titled "CONTACT" at the top. It contains three input fields: "Name:", "E-mail:", and "Message:". The "Message:" field is a large rectangular box. Below the input fields is a button labeled "SEND YOUR MESSAGE".

CONTACT

Name:

E-mail:

Message:

SEND YOUR MESSAGE

HTML – **Form : Types**

There are various form elements available:

text fields / text area fields

button

password

submit

checkbox

reset

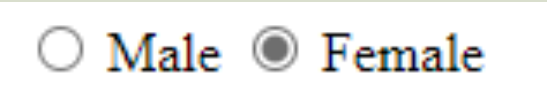
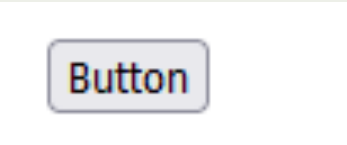
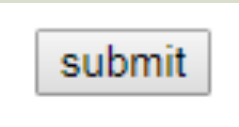

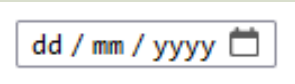
radio

date

HTML – Form

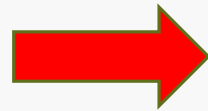
Type	Description	Tag	Example
text	to input single-line text	<code><input type=text name=username></code>	Username: <input type="text"/>
text area	to input multiple-line text	<code><textarea rows=3 cols=30 name=address></textarea></code>	Address: <input type="text"/>
password	similar to text field, characters are shown as asterisks or dots	<code><input type=password name=user-password></code>	Password : <input type="password"/>
checkbox	to select multiple options	<code><input type=checkbox name=></code>	<div> <input checked="" type="checkbox"/> Select at Least 2 Interests </div> <div> <input type="checkbox"/> JavaScript </div> <div> <input type="checkbox"/> HTML </div> <div> <input type="checkbox"/> CSS </div> <div> <input checked="" type="checkbox"/> Progressive Web Apps </div>

HTML – Form

Type	Description	Tag	Example
radio	provides a set of options	<code><input type = radio name = Gender value =Male></code>	
button	to define a clickable button	<code><input type=button></code>	
submit	to submit all form values to a form-handler	<code><input type=submit></code>	
reset	to reset the form to the default values	<code><input type=reset></code>	
date	to enter a date values	<code><input type=date></code>	

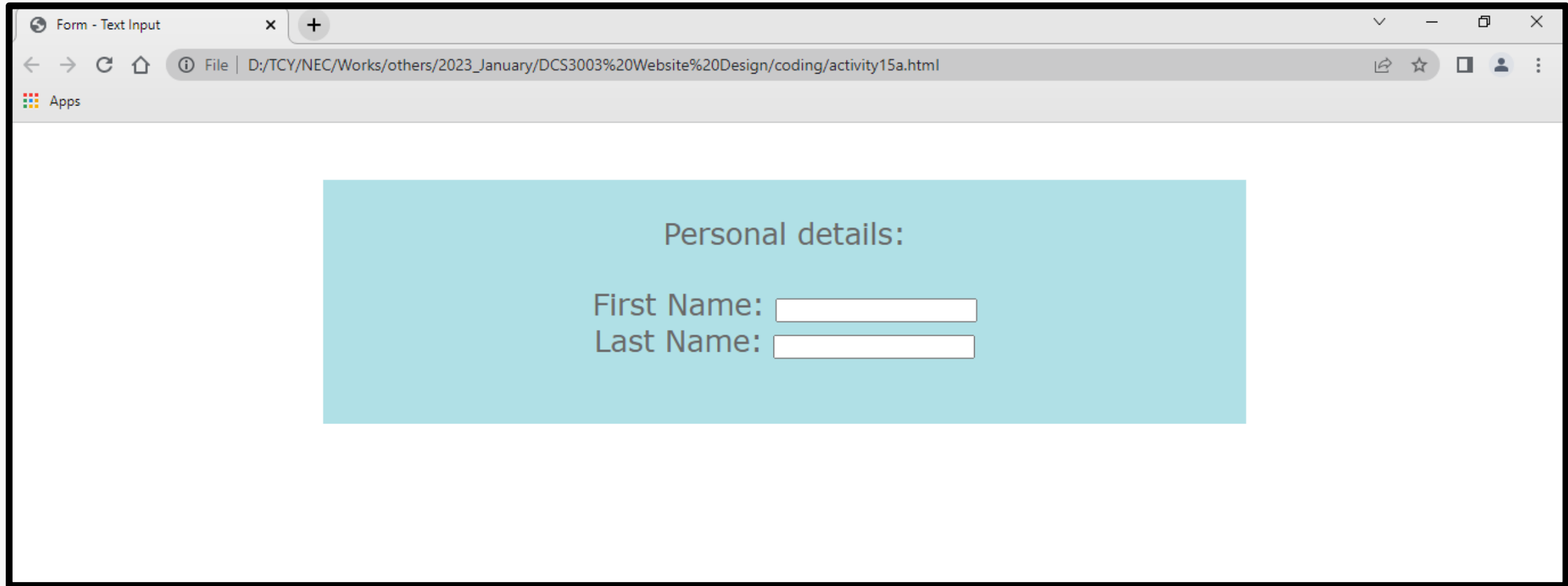
HTML –

Activity 15a



```
activity15a - Notepad
File Edit Format View Help
<html>
<head>
<title>Form - Text Input</title>
</head>
<body topmargin=50>
<center>
<form>
<p style="background-color:powderblue;
color:#696969;font-family:verdana;
font-size:160%;
text-align:center;
width:60%;height:40%;">
<br>
Personal details:
<br><br>
First Name: <input type=text name=fname>
<br>
Last Name: <input type=text name=lname>
<br>
</form>
</center>
</body>
</html>
```

HTML – Activity 15a



Form - Text Input

File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity15a.html

Apps

Personal details:

First Name:

Last Name:

HTML –

Activity 15a

<input type=text name=fname
size=40 maxlength=5>



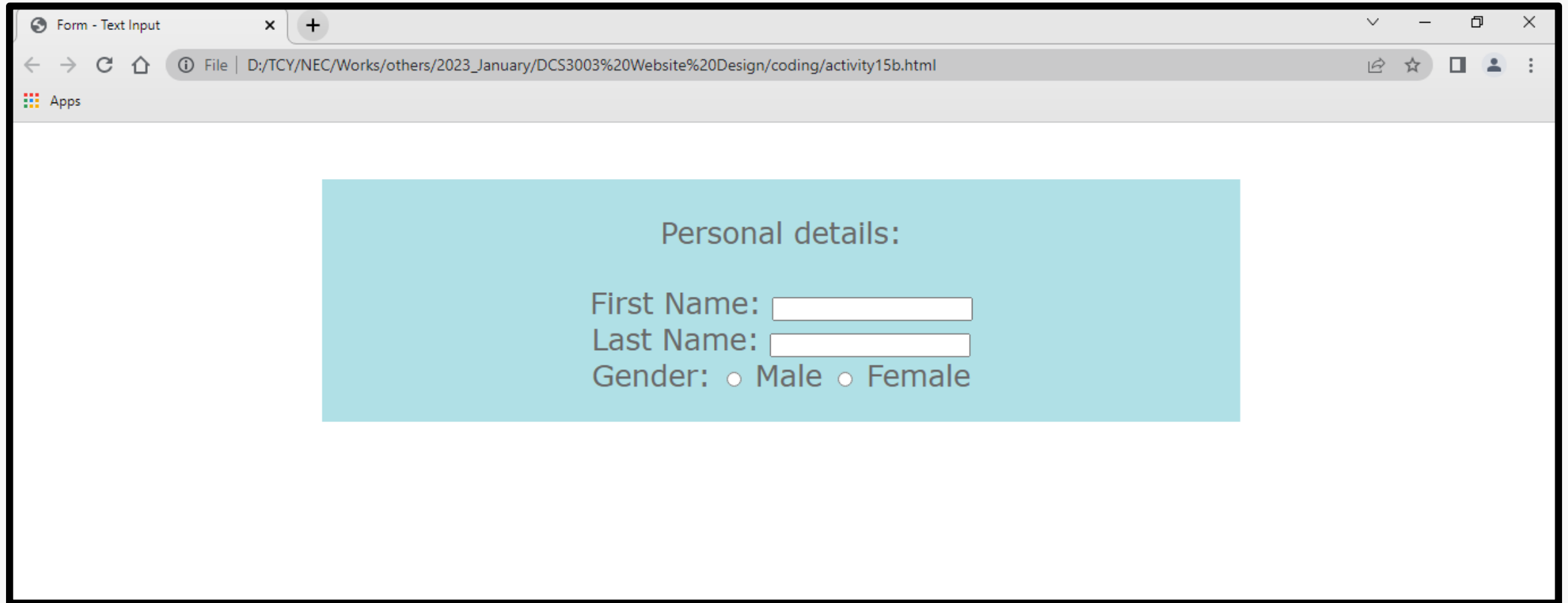
```
activity15a - Notepad
File Edit Format View Help
<html>
<head>
<title>Form - Text Input</title>
</head>
<body topmargin=50>
<center>
<form>
<p style="background-color:powderblue;
color:#696969;font-family:verdana;
font-size:160%;
text-align:center;
width:60%;height:40%;">
<br>
Personal details:
<br><br>
First Name: <input type=text name=fname>
<br>
Last Name: <input type=text name=lname>
<br>
</form>
</center>
</body>
</html>
```

HTML –

Activity 15b

```
activity15b - Notepad
File Edit Format View Help
<html><head><title>Form - Text Input</title></head>
<body topmargin=50>
<center><form>
<p style="background-color:powderblue;
color:#696969;font-family:verdana;
font-size:160%;
text-align:center;
width:60%;height:40%;">
<br>
Personal details:
<br><br>
First Name: <input type=text name=fname>
<br>
Last Name: <input type=text name=lname>
<br>
Gender:
<input type = radio name = gender value = Male> Male
<input type = radio name = gender value = Female> Female
</form></center>
</body>
</html>
```


HTML – Activity 15b



Form - Text Input

File | D:\TCY\NEC\Works\others\2023_January\DCS3003%20Website%20Design\coding\activity15b.html

Apps

Personal details:

First Name:

Last Name:

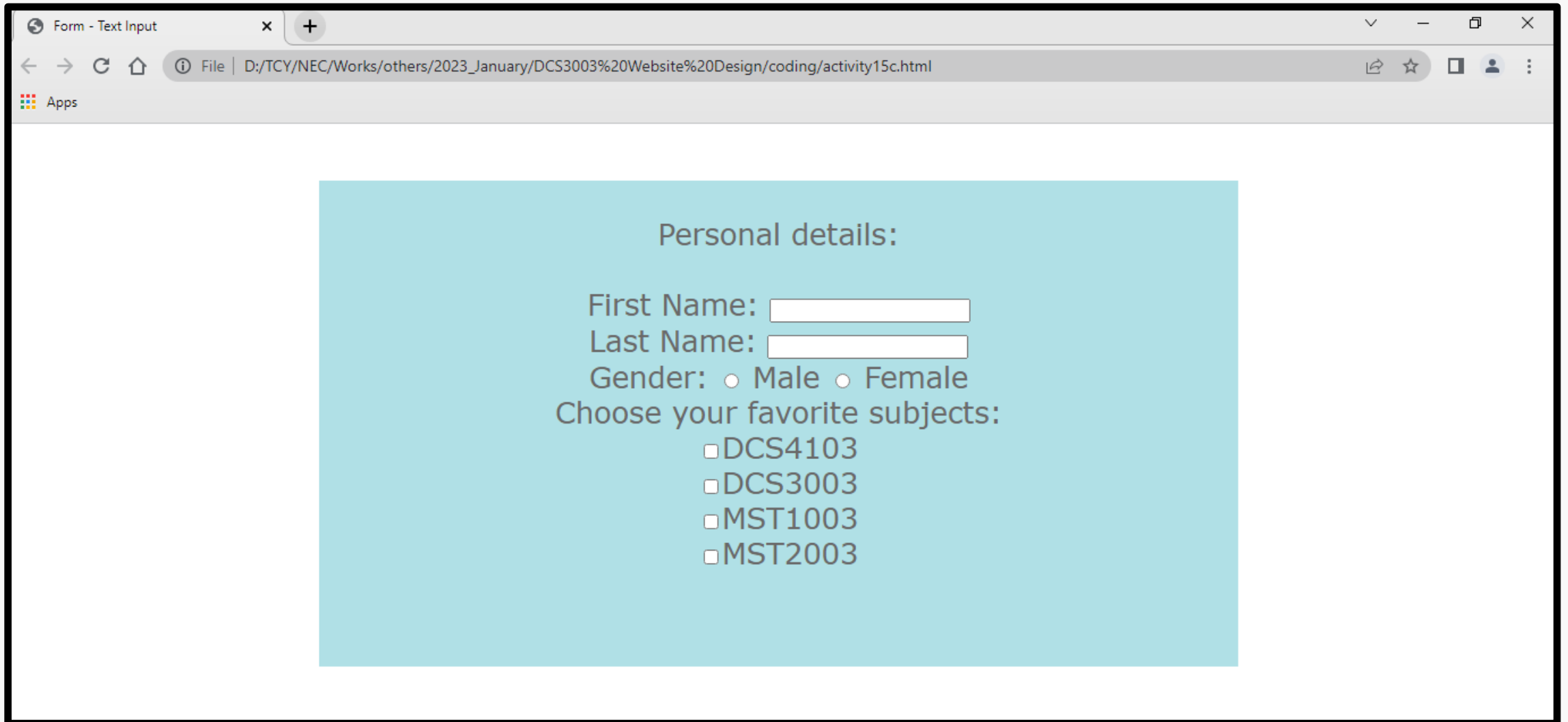
Gender: ☐ Male ☐ Female

HTML –

Activity 15c

```
activity15c - Notepad
File Edit Format View Help
text-align:center;
width:60%;height:80%;">
<br>
Personal details:
<br><br>
First Name: <input type=text name=fname>
<br>
Last Name: <input type=text name=lname>
<br>
Gender:
<input type = radio name = gender value = Male> Male
<input type = radio name = gender value = Female> Female
<br>
Choose your favorite subjects:<br>
<input type=checkbox name=fav_sub value=DCS4103>DCS4103<br>
<input type=checkbox name=fav_sub value=DCS3003>DCS3003<br>
<input type=checkbox name=fav_sub value=MST1003>MST1003<br>
<input type=checkbox name=fav_sub value=MST2003>MST2003<br>
</form></center>
</body>
</html>
```

HTML – Activity 15c



Form - Text Input

File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity15c.html

Apps

Personal details:

First Name:

Last Name:

Gender: ☐ Male ☐ Female

Choose your favorite subjects:

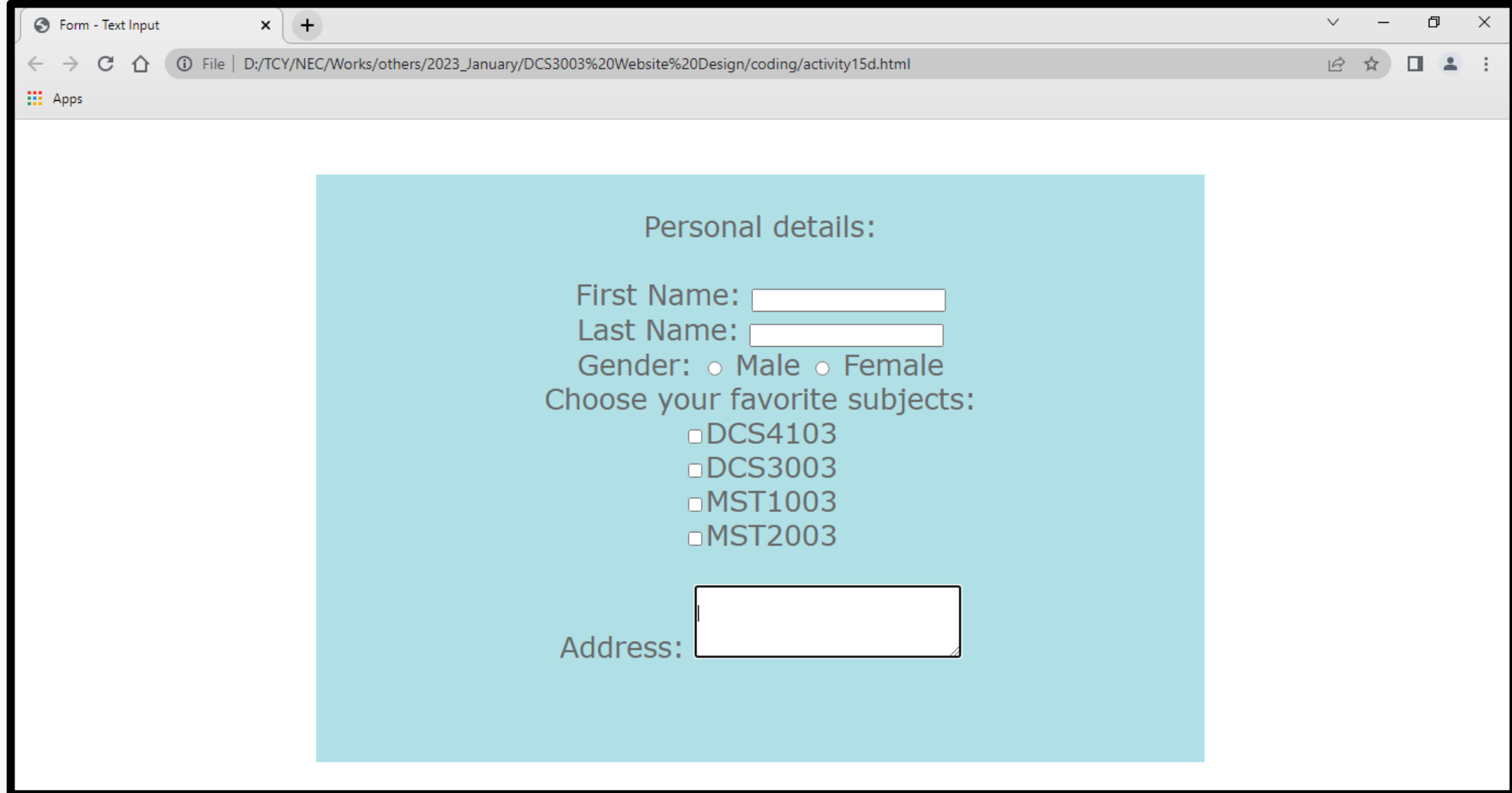
- ☐ DCS4103
- ☐ DCS3003
- ☐ MST1003
- ☐ MST2003

HTML –

Activity 15d

```
activity15d - Notepad
File Edit Format View Help
Personal details:
<br><br>
First Name: <input type=text name=fname>
<br>
Last Name: <input type=text name=lname>
<br>
Gender:
<input type = radio name = gender value = Male> Male
<input type = radio name = gender value = Female> Female
<br>
Choose your favorite subjects:<br>
<input type=checkbox name=fav_sub value=DCS4103>DCS4103<br>
<input type=checkbox name=fav_sub value=DCS3003>DCS3003<br>
<input type=checkbox name=fav_sub value=MST1003>MST1003<br>
<input type=checkbox name=fav_sub value=MST2003>MST2003<br>
<br>
Address:
<textarea rows=4 cols=30 name=address></textarea>
</form></center>
</body>
</html>
```


HTML – Activity 15d



Form - Text Input

File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity15d.html

Apps

Personal details:

First Name:

Last Name:

Gender: ☐ Male ☐ Female

Choose your favorite subjects:

- ☐ DCS4103
- ☐ DCS3003
- ☐ MST1003
- ☐ MST2003

Address:

HTML –

Activity 15e

```
activity15e - Notepad
File Edit Format View Help
Last Name: <input type=text name=lname>
<br>
Gender:
<input type = radio name = gender value = Male> Male
<input type = radio name = gender value = Female> Female
<br>
Choose your favorite subjects:<br>
<input type=checkbox name=fav_sub value=DCS4103>DCS4103<br>
<input type=checkbox name=fav_sub value=DCS3003>DCS3003<br>
<input type=checkbox name=fav_sub value=MST1003>MST1003<br>
<input type=checkbox name=fav_sub value=MST2003>MST2003<br>
<br>
Address:
<textarea rows=4 cols=30 name=address></textarea>
<br>
Date of birth:
<input type=date name=dob>
<br>
</form></center>
</body>
</html>
```

HTML – Activity 15e

Form - Text Input

File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity15e.html

Apps

Personal details:

First Name:

Last Name:

Gender: ☐ Male ☐ Female

Choose your favorite subjects:

- ☐ DCS4103
- ☐ DCS3003
- ☐ MST1003
- ☐ MST2003

Address:

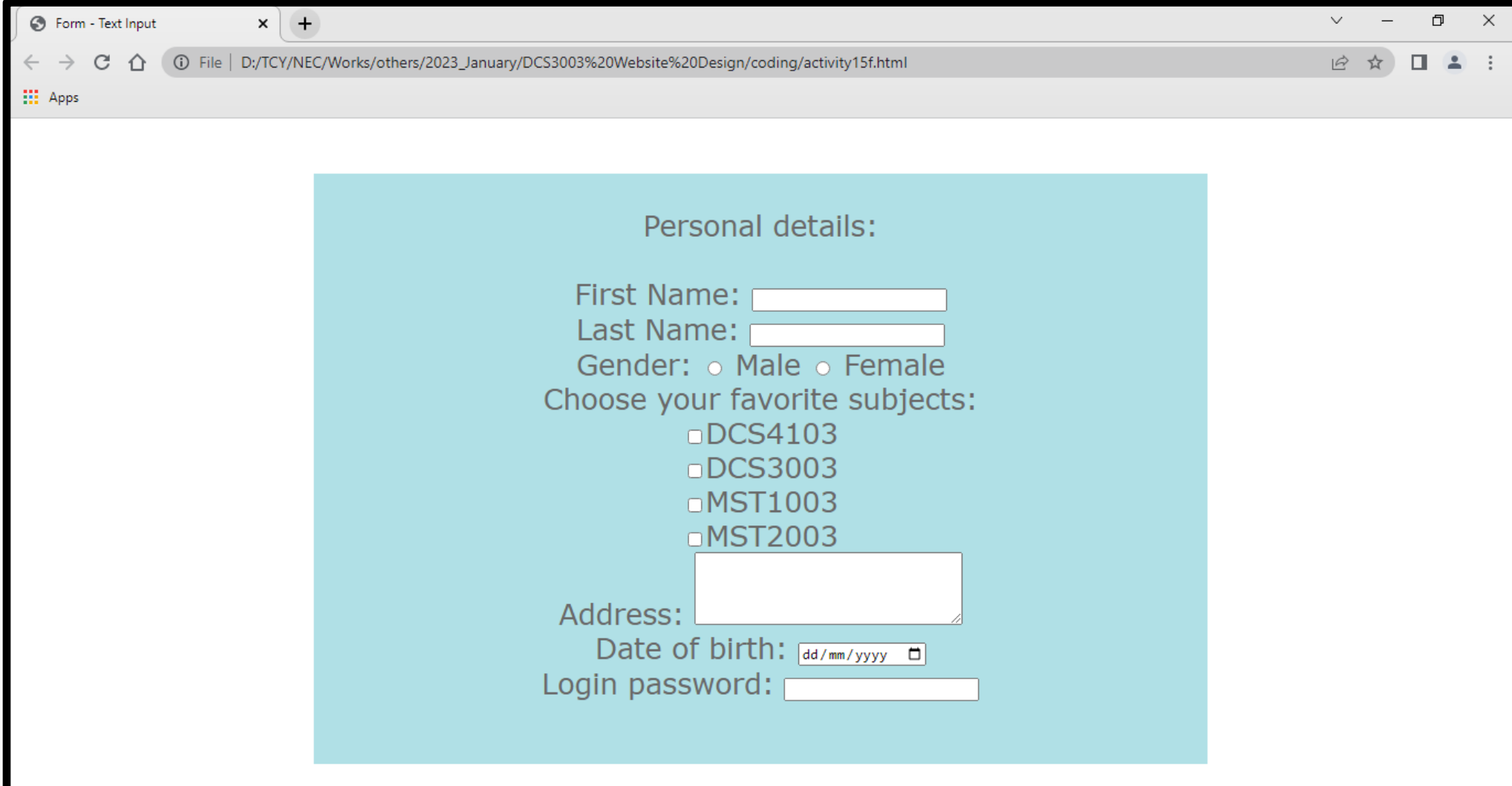
Date of birth:

HTML –

Activity 15f

```
activity15f - Notepad
File Edit Format View Help
<br>
Gender:
<input type = radio name = gender value = Male> Male
<input type = radio name = gender value = Female> Female
<br>
Choose your favorite subjects:<br>
<input type=checkbox name=fav_sub value=DCS4103>DCS4103<br>
<input type=checkbox name=fav_sub value=DCS3003>DCS3003<br>
<input type=checkbox name=fav_sub value=MST1003>MST1003<br>
<input type=checkbox name=fav_sub value=MST2003>MST2003<br>
Address:
<textarea rows=4 cols=30 name=address></textarea>
<br>
Date of birth:
<input type=date name=dob>
<br>
Login password:
<input type=password name=loginpass>
</form></center>
</body>
</html>
```


HTML – Activity 15f



Form - Text Input

File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity15f.html

Apps

Personal details:

First Name:

Last Name:

Gender: ☐ Male ☐ Female

Choose your favorite subjects:

- ☐ DCS4103
- ☐ DCS3003
- ☐ MST1003
- ☐ MST2003

Address:

Date of birth:

Login password:

HTML –

Activity 15g

```
activity15g - Notepad
File Edit Format View Help
<input type = radio name = gender value = Female> Female
<br>
Choose your favorite subjects:<br>
<input type=checkbox name=fav_sub value=DCS4103>DCS4103<br>
<input type=checkbox name=fav_sub value=DCS3003>DCS3003<br>
<input type=checkbox name=fav_sub value=MST1003>MST1003<br>
<input type=checkbox name=fav_sub value=MST2003>MST2003<br>
Address:
<textarea rows=4 cols=30 name=address></textarea>
<br>
Date of birth:
<input type=date name=dob>
<br>
Login password:
<input type=password name=loginpass>
<br>
<input type=submit value=Submit>
<input type=reset value=Reset>
</form></center>
</body>
</html>
```

HTML – Activity 15g

Form - Text Input

File | D:/TCY/NEC/Works/others/2023_January/DCS3003%20Website%20Design/coding/activity15g.html

Apps

Personal details:

First Name:

Last Name:

Gender: ☐ Male ☐ Female

Choose your favorite subjects:

- ☐ DCS4103
- ☐ DCS3003
- ☐ MST1003
- ☐ MST2003

Address:

Date of birth:

Login password:

HTML – Form

HOW CAN THE
FORM BE MADE
TO LOOK NEAT
AND ORDERLY?

Personal details:

First Name:

Last Name:

Gender: ☐ Male ☐ Female

Choose your favorite subjects:

- ☐ DCS4103
- ☐ DCS3003
- ☐ MST1003
- ☐ MST2003

Address:

Date of birth:

Login password:

HTML – **Form**

HOW CAN THE **FORM** BE MADE TO LOOK
NEAT AND ORDERLY?

➤ **<Table>**

➤ **CSS**