

20BCE1056

Dikshita Mehta

Lab 2: 27/7/22

Create your own web application

Choose your Project topic, for which web application has to be designed. The same topic has to be used for all the lab activities.

Step-1: 20.7.2022

Use basic HTML tags to create few static web pages for the chosen topic. The first page should be the home page, where the basic information about the topic should be described.

The following tags should be used in this page.

html, head, title, body, h1, p, a, img, table

Step-2: 27.7.2022

Mandatory tags to be used in your page.

html, head, title, body, h1, p, a, img, table, form, frame/iframe, definition, media and Semantic elements

Consolidate today's lab session work with date, description, code (as it is from Notepad/Code Editor) and output screenshot(s). Make sure to write your RegNo and Name in Comments in each code as well as Viewable in the output Screenshot for each page. Submit only PDF for Lab Assignment 2 in Teams before end of lab session

CODE:

home.html:

```
<!DOCTYPE html>

<!-- 20BCE1056_Dikshita Mehta, Date: 27/7/22 -->

<html>

    <head>
```

```
<title>

    Home

</title>

</head>

<body>

    <h1 align="center"><u>WELCOME TO HOTEL DSQUARE</u></h1>

    <p align="center" size="400">Our hotel is very luxurious with a
variety of rooms which includes 2 bed, 3 bed, 4 bed ac and non ac rooms.
It has family size rooms as well as separate playing areas for kids.</p>

    <form align="center">

        <br><br>

        <iframe src = "login.html" name="section1" height="200"
width="800">

            Login section

        </iframe>

        <iframe src="listavail.html" name="section2" height="200"
width="800"></iframe>

        <br><br>

        <audio controls>

            <source src="song.mp3" >

        </audio>

        <video width="400" height="400" controls>

            <source src="vid.mp4">
```

```

        </video>

        <br><br>

        <a href="https://en.wikipedia.org/wiki/Hotel">Click here to
know more about us</a>

    </form><br><br><br>

    <section>

    <footer>

        Designed and developed by Dikshita_20BCE1056 on 27/2/22

    </footer>

</section>

</body>

</html>

```

login.html:

```

<!DOCTYPE html>

<html lang>

<head>

    <title>Login</title>

</head>

<body>

    <form align="center">

        <table align="center">

            <h1 >Login</h1>

```

```
<tr>

    <td>

        Username

    </td>

    <td>

        <input type="text" value="enter your name"
name="username">

    </td>

</tr>

<tr>

    <td>

        Password

    </td>

    <td>

        <input type="password" name="pwd" >

    </td>

</tr>

<tr>

    <td colspan="2" align="center">

        <input type="submit">

    </td>

</tr>

</table>
```

```
</form>

</body>

</html>
```

listavail.html:

```
<!DOCTYPE html>

<html>

<head>

    <title>List</title>

</head>

<body>

    <dl>

        <dt>Name of hotel</dt>

        <dd>DSQUARE</dd>

        <dt>Address</dt>

        <dd>XYZ Road, Chennai, tamil Nadu, India</dd>

        <dt>Contact No.</dt>

        <dd>9018735627</dd>

        <dt>Information of each branch</dt>

        <dd>Branch 1: Located in Tamil Nadu</dd>

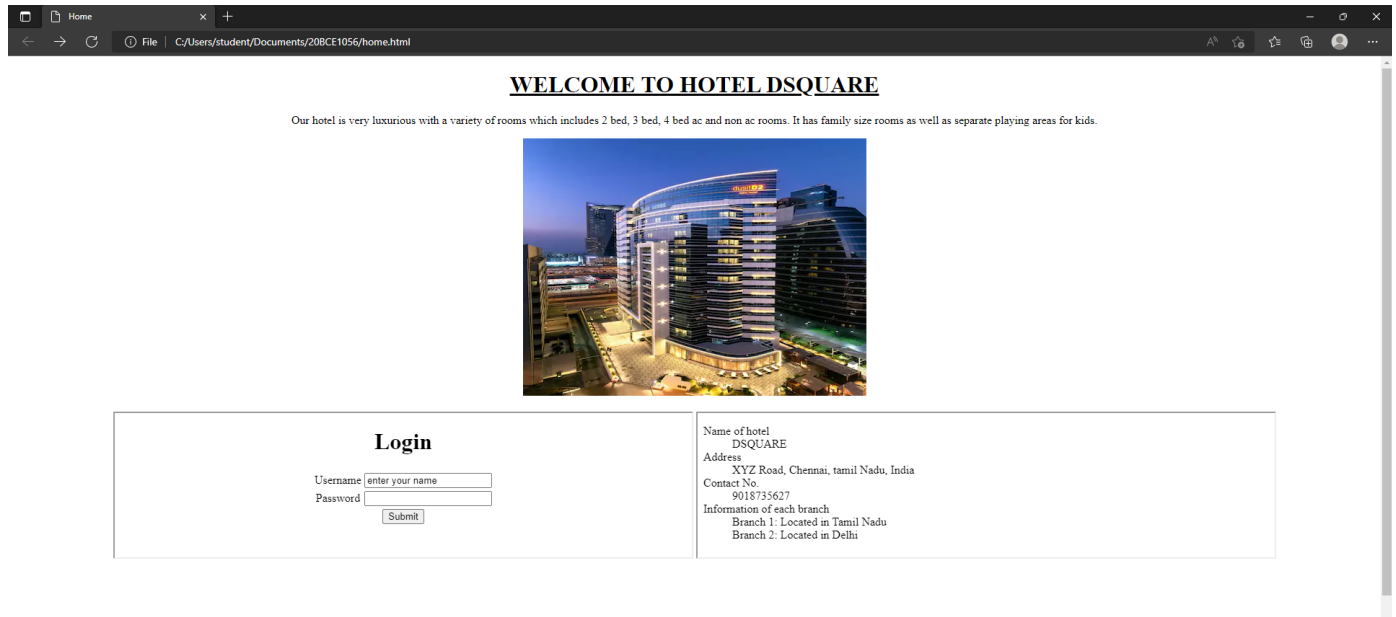
        <dd>Branch 2: Located in Delhi</dd>

    </dl>

</body>
```


```
</html>
```

Screenshot of output:



Home

File | C:/Users/student/Documents/20BCE1056/home.html



Login

Username

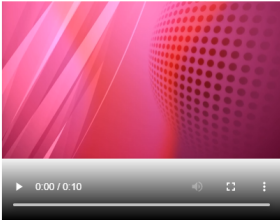
Password

Name of hotel
DSQUARE

Address
XYZ Road, Chennai, tamil Nadu, India

Contact No.
9018735627

Information of each branch
Branch 1: Located in Tamil Nadu
Branch 2: Located in Delhi



0:00 / 1:43

0:00 / 0:10

[Click here to know more about us](#)

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Type here to search

33°C Partly sunny

15:31
27-07-2022