

MODERN APPLICATION DEVELOPMENT (JAVA SPRING BOOT) ASSIGNMENT-1

NAME: SHANMUGA PRIYAN T

REGNO: 20MIS0286

COLLEGE: VIT VELLORE

BRANCH: INTEGRATED M TECH (SOFTWARE
ENGINEERING)

GOOGLE DRIVE LINK:

https://drive.google.com/drive/folders/1T1U-lk4ZyTyBXGaxr-pMuAROfSH-kgTt?usp=share_link

1.Create a form and apply CSS.

CODE:

HTML:

Form.html

```
<!DOCTYPE html>
<html>
<head>
<title>SHANMUGA PRIYAN T (20MIS0286)</title>

<link rel="stylesheet" href="formstyle.css" type="text/css">
</head>
<body>
```

```
<div class="main">
<div class="register">
<h1 align="center">REGISTER</h2>

<form id="register" action="Thankyou.html" method="post">

<div class="input">
<label>Name:</label>
<br>
<input type="text" name="name" placeholder="Enter Name" required
maxlength="25" pattern="[A-Za-z]+">
<br><br></div>

<div class="input">
<label>Age</label><br>
<input type="number" name="age" placeholder="Enter your age" required>
<br><br></div>

<div class="input">
<label>Email</label><br>
<input type="email" name="email" placeholder="Enter your Email_id"
id="email" required><br><br></div>

<label>Address:</label><br>
<textarea type="text" rows="5" cols="42" name="address"
placeholder="Enter Address" required >
</textarea><br><br>

<label>Gender</label><br>
<input type="radio" name="gender" value="male">male<br>
<input type="radio" name="gender" value="female">female
<br><br>

<label>Hobbies</label><br>
<input type="checkbox" name="hobbies" value="singing">singing<br>
```

```
<input type="checkbox" name="hobbies" value="playing">playing<br>
<input type="checkbox" name="hobbies" value="cycling">cycling<br>
<input type="checkbox" name="hobbies" value="dancing">dancing<br>
<input type="checkbox" name="hobbies" value="sleeping">sleeping<br>
<br><br>
```

```
<input type="submit" value="submit" name="submit" id="submit">
</form>
</div>
</div>
</body>
</html>
```

CSS CODE:

Formstyle.css

```
body{

    background: url('sea1.jpg') no-repeat center fixed;
    background-size: cover;
}
```

```
div.main{
    width:400px;
    margin: 26px 70px 90px 400px;
}
h2{
    text-align:center;
    padding:20px;
    font-family:sans-serif;
```

```
}
div.register{
    background-color:rgba(0,0,0,0.5);
    width:100%;
    font-size:18px;
    border-radius:10px;
    border:5px solid rgba(255,255,255,0.3);
    box-shadow:2px 2px 15px rgba(0,0,0,0.3);
    color:#fff;
}
form#register{
    margin:40px;
}

.input input{
    width:100%;
    height:20px
}

label{
    font-family:sans-serif;
    font-size:18px;
    font-style:italic;
    font-weight:bold;
}

input[type=name]{
    width:300px;
    border:1px solid #ddd;
    border-radius:3px;
    outline:0;
    padding:7px;
    background-color: #fff;
    box-shadow:inset 1px 1px 5px rgba(0,0,0,0.3);
```

```
}

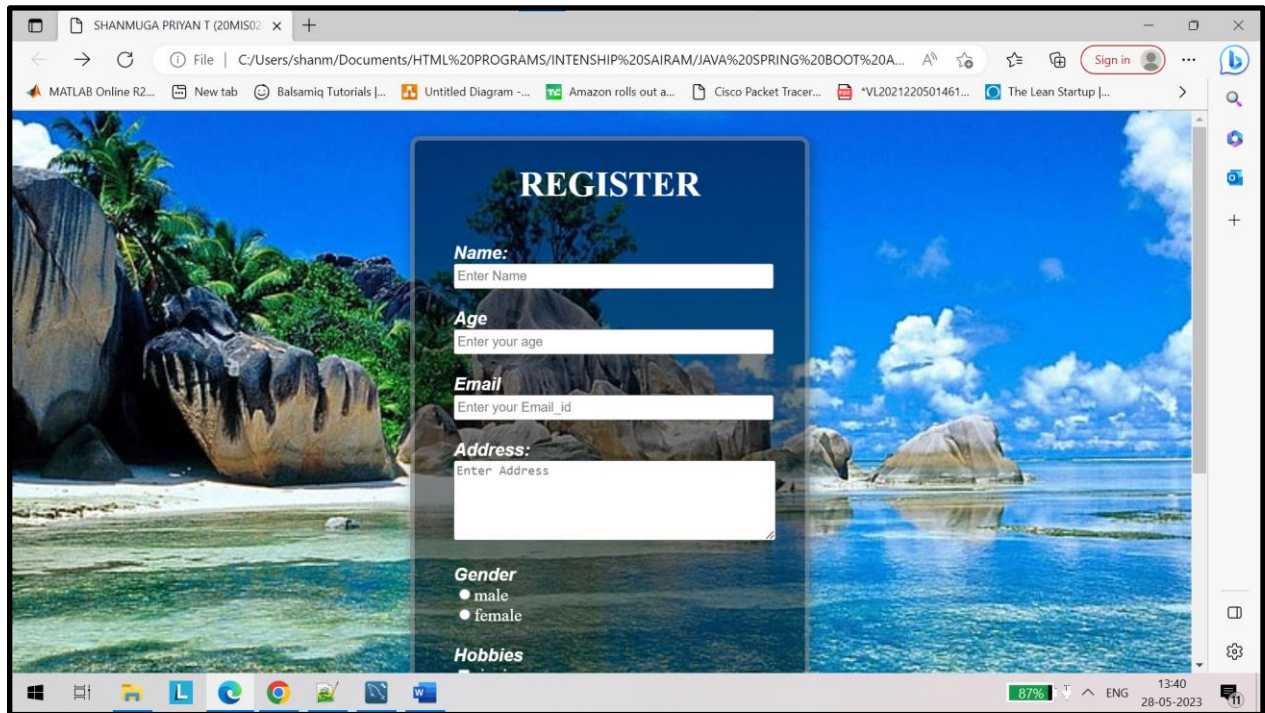
input[type=submit]{
    width:300px;
    padding:7px;
    font-size:16px;
    font-family:sans-serif;
    font-weight:800;
    border:none;
    border-radius:3px;
    background-color:#00FF7F;
    color:#fff;
    cursor:pointer;
    border:1px solid #92a8d1
    rgba(250,100,0,0,0.3);
    box-shadow:5px,5px,5px;    #00FF7F
    ;
}
```

THANKYOU.html

```
<html>
<head>
<title>THANKYOU PAGE</title>
</head>
<body>
<h1>THANKYOU FOR REGISTERING</h1>

</body>
</html>
```

OUTPUT SCREENSHOTS:



SHANMUGA PRIYAN T (20MIS02) x +

File | C:/Users/shanm/Documents/HTML%20PROGRAMS/INTENSHIP%20SAIRAM/JAVA%20SPRING%20BOOT%20A...

MATLAB Online R2... New tab Balsamiq Tutorials [Untitled Diagram Cisco Packet Tracer... *VL2021220501461... The Lean Startup [Sign in

REGISTER

Name:
Enter Name

Age
Enter your age

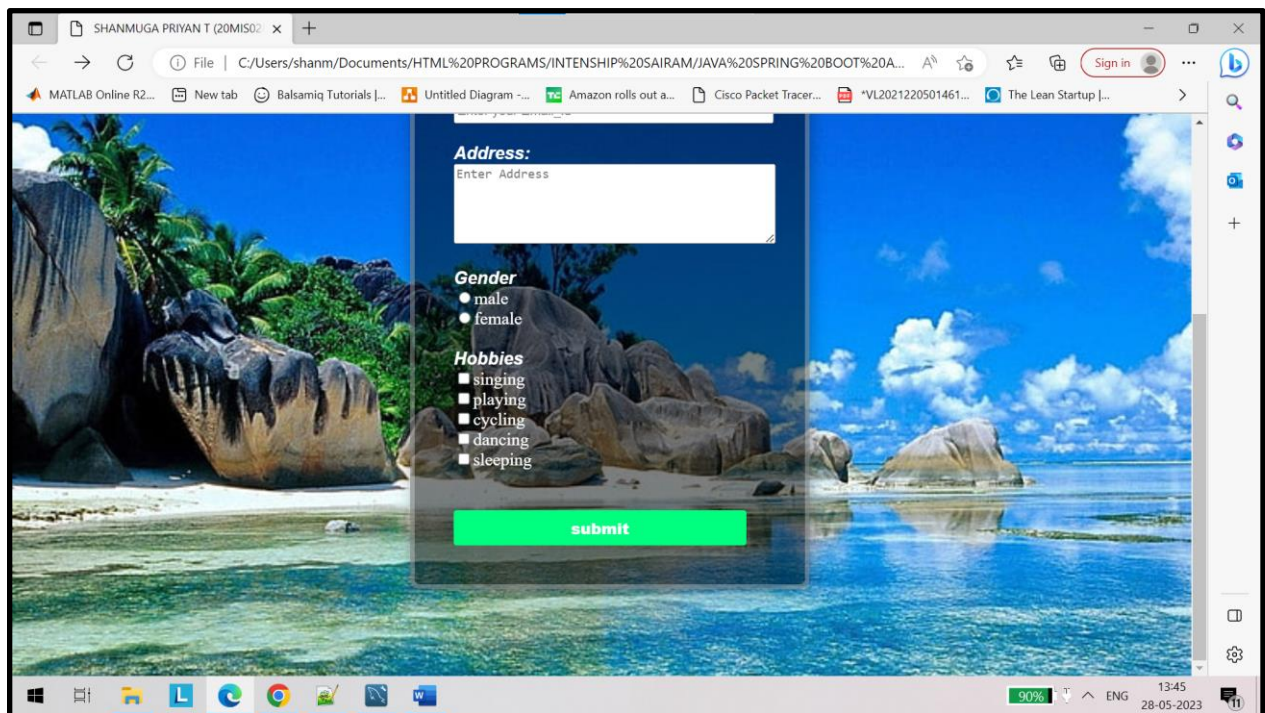
Email
Enter your Email_id

Address:
Enter Address

Gender
☐ male
☐ female

Hobbies

87% ENG 13:40 28-05-2023



SHANMUGA PRIYAN T (20MIS02) x +

File | C:/Users/shanm/Documents/HTML%20PROGRAMS/INTENSHIP%20SAIRAM/JAVA%20SPRING%20BOOT%20A...

MATLAB Online R2... New tab Balsamiq Tutorials [Untitled Diagram Cisco Packet Tracer... *VL2021220501461... The Lean Startup [Sign in

Address:
Enter Address

Gender
☐ male
☐ female

Hobbies
☐ singing
☐ playing
☐ cycling
☐ dancing
☐ sleeping

submit

90% ENG 13:45 28-05-2023

Filling the form details:

The screenshot shows a web browser window with a registration form titled "REGISTER". The form is overlaid on a background image of a tropical beach. The form fields are as follows:

- Name:** shanmugapriyan
- Age:** 19
- Email:** shanmugapriyan.t2020@vitstudent.ac.in
- Address:** Plot no.10, 3rd main road, Dr. Radhakrishna Nagar, Gandhi Nagar, Vellore-6
- Gender:** ☐ male ☒ female
- Hobbies:** (This section is partially visible and contains checkboxes for singing, playing, cycling, dancing, and sleeping, all of which are currently unchecked.)

The browser's address bar shows the file path: C:/Users/shanm/Documents/HTML%20PROGRAMS/INTENSHP%20SAIRAM/JAVA%20SPRING%20BOOT%20A... The taskbar at the bottom shows various applications like MATLAB Online R2, New tab, Balsamiq Tutorials, and others.

This screenshot shows the same registration form as the previous one, but with the "submit" button highlighted in green. The form fields are the same as in the previous screenshot:

- Name:** shanmugapriyan
- Age:** 19
- Email:** shanmugapriyan.t2020@vitstudent.ac.in
- Address:** Plot no.10, 3rd main road, Dr. Radhakrishna Nagar, Gandhi Nagar, Vellore-6
- Gender:** ☐ male ☒ female
- Hobbies:** ☒ singing ☒ playing ☒ cycling ☒ dancing ☐ sleeping

The "submit" button is a bright green rectangle located at the bottom of the form. The browser window and taskbar are identical to the previous screenshot.

AFTER CLICKING SUBMIT BUTTON:

