

Assignment 2: <https://github.com/swairik/Antwalk-Assignments/tree/main/Fundamentals%20on%20HTML%2C%20Javascript%20%26%20Server%20Basics/Assignment%202>

My Form:

My Form

Enter your name:

Enter your password:

Enter your email:

Select Gender: ☐ Male ☐ Female

Select your course:

☐ Agree to terms and conditions

Accepted Terms & Conditions:

My Form

Enter your name:

Enter your password:

Enter your email:

Select Gender: ☒ Male ☐ Female

Select your course:

☒ Agree to terms and conditions

```
Welcome to registration page!!
name = swairik
password = abc
email = abc@gmail.com
gender = Male
lang = null
```

Not accepted Terms & Conditions :

My Form

Enter your name:

Enter your password:

Enter your email:

Select Gender: ☒ Male ☐ Female

Select your course:

☐ Agree to terms and conditions

```
Welcome to registration page!!
Please agree to T&C
```

Index.html

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <meta charset="ISO-8859-1">
5   <title>My Form</title>
6   <!--
7     -->
8   <link rel="stylesheet" href="style.css"/>
9 </head>
10 <body>
11   <div class="container">
12     <form action="register" method="post" id="register-form" align="center" border=2px>
13       <h1>My Form</h1>
14       <table align="center">
15         <tr><td>Enter your name:</td><td><input type="text" name="name"><br></td></tr>
16         <tr><td>Enter your password:</td><td><input type="password" name="password"><br></td></tr>
17         <tr><td>Enter your email:</td><td><input type="text" name="email"><br></td></tr>
18         <tr><td>Select Gender:</td><td><input type="radio" name="gender" value="Male">Male
19         <input type="radio" name="gender" value="Female">Female<br></td></tr>
20         <tr><td>Select your course:</td><td>
21           <select name="course">
22             <option value="select-a-course">Select a course</option>
23             <option value="Java">Java</option>
24             <option value="Python">Python</option>
25             <option value="Kotlin">Kotlin</option>
26             <option value="cpp">cpp</option>
27           </select><br></td></tr>
28       </table>
29       <input type="checkbox" name="ckbox"/> Agree to terms and conditions
30       <br>
31       <input type="submit" >
32       <input type="reset" >
33     </form>
34   </div>
35 </body>
36 </html>
```

Style.css

```
1 @charset "ISO-8859-1";
2
3 form {
4   border: 3px solid black;
5 }
6
7 .container {
8   padding: 16px;
9 }
10
```

Register servlet

```
1 package com.register;
2
3 import java.io.IOException;
4
5
6
7
8
9
10 public class RegisterServlet extends HttpServlet {
11     public void service(HttpServletRequest req, HttpServletResponse res) throws IOException {
12         PrintWriter out = res.getWriter();
13
14         String name = req.getParameter("name");
15         String password = req.getParameter("password");
16         String email = req.getParameter("email");
17         String gender = req.getParameter("gender");
18         String lang = req.getParameter("dropdown");
19         String agree = req.getParameter("checkbox");
20
21         // System.out.println(name);
22         // System.out.println(password);
23         // System.out.println(email);
24         // System.out.println(gender);
25         // System.out.println(lang);
26         // System.out.println(agree);
27
28         out.println("Welcome to registration page!!");
29
30         if(agree == null) {
31             out.println("Please agree to T&C");
32             return;
33         }
34         out.println("name = " + name);
35         out.println("password = " + password);
36         out.println("email = " + email);
37         out.println("gender = " + gender);
38         out.println("lang = " + lang);
39
40     }
41 }
42
```