Assignment 2:

My Form:

My Form

Enter your name: [   ]

Enter your password: [   ]

Enter your email: [   ]

Select Gender: ○Male ○Female

Select your course: [Select a course ▾]

☐Agree to terms and conditions

[Submit] [Reset]

Accepted Terms & Conditions:

My Form

Enter your name: [swairik]

Enter your password: [—]

Enter your email: [abc@gmail.com]

Select Gender: ●Male ○Female

Select your course: [Java ▾]

☑Agree to terms and conditions

[Submit] [Reset]

```
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: [swairik]

Enter your password: [...]

Enter your email: [abc@gmail.com]

Select Gender: ●Male ○Female

Select your course: [Java ▾]

☐Agree to terms and conditions

[Submit] [Reset]

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

Index.html

```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

```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

```java
1 package com.register;
2
3 import java.io.IOException;
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("ckbox");
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
```