



Jurusan Teknologi Informasi Politeknik Negeri Malang  
Program Studi Sistem Informasi Bisnis  
**Mata Kuliah Perograman Web**  
**UTS**

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**A. The following is the practicum report for the web programming course.**

1. index.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>User Registration Form</title>
7      <link rel="stylesheet" href="style.css">
8      <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@400;600&display=swap" rel="stylesheet">
9  </head>
10 <body>
11     <div class="container">
12         <h2>User Registration Form</h2>
13         <form id="registrationForm">
14             <label for="fullname">Full Name:</label>
15             <input type="text" id="fullname" name="fullname" required>
16
17             <label for="email">Email:</label>
18             <input type="email" id="email" name="email" required>
19
20             <label for="username">Username:</label>
21             <input type="text" id="username" name="username" required>
22
23             <label for="password">Password:</label>
24             <input type="password" id="password" name="password" required>
25
26             <label for="gender">Gender:</label>
27             <select id="gender" name="gender" required>
28                 <option value="">-- Select Gender --</option>
29                 <option value="Male">Male</option>
30                 <option value="Female">Female</option>
31             </select>
32
33             <label for="birthdate">Birth Date:</label>
34             <input type="date" id="birthdate" name="birthdate">
35
36             <label class="checkbox">
37                 <input type="checkbox" id="agree" required> I agree to the Terms & Conditions
38             </label>
39
40             <button type="submit">Register</button>
41         </form>
42     </div>
43
44     <script src="script.js"></script>
45 </body>
46 </html>
47
```

## 2. style.css

```
1  body {
2    font-family: 'Poppins', sans-serif;
3    background: linear-gradient(135deg, #0a74da, #00bcd4);
4    display: flex;
5    justify-content: center;
6    align-items: center;
7    height: 100vh;
8    margin: 0;
9  }
10
11  .container {
12    width: 360px;
13    background-color: white;
14    padding: 25px 30px;
15    border-radius: 15px;
16    box-shadow: 0 5px 15px rgba(0, 0, 0, 0.2);
17  }
18
19  h2 {
20    text-align: center;
21    color: #0a74da;
22    margin-bottom: 20px;
23  }
24
25  label {
26    display: block;
27    margin-top: 10px;
28    color: #333;
29    font-weight: 500;
30  }
31
32  input, select {
33    width: 100%;
34    padding: 10px;
35    margin-top: 5px;
36    border: 1px solid #ccc;
37    border-radius: 8px;
38    box-sizing: border-box;
39    font-size: 14px;
40  }
41
42  input:focus, select:focus {
43    border-color: #0a74da;
44    outline: none;
45    box-shadow: 0 0 5px rgba(10, 116, 218, 0.5);
46  }
47
48  .checkbox {
49    margin-top: 12px;
50    font-size: 14px;
51  }
52
53  button {
54    width: 100%;
55    background-color: #0a74da;
56    color: white;
57    border: none;
58    padding: 10px;
59    margin-top: 20px;
60    border-radius: 8px;
61    cursor: pointer;
62    font-weight: 600;
63    transition: 0.3s;
64  }
65
66  button:hover {
67    background-color: #005596;
68  }
69
70  #output p {
71    margin: 6px 0;
72  }
73
```

### 3. script.js

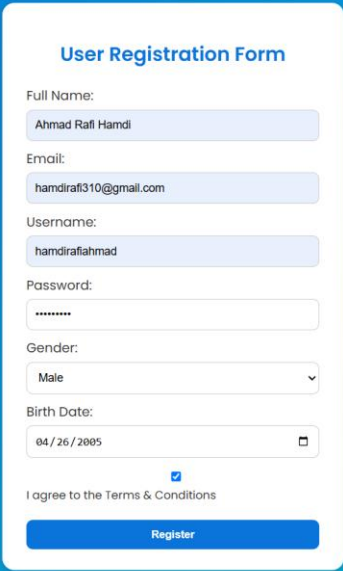
```
1  // Menangani form submit
2  document.getElementById("registrationForm").addEventListener("submit", function(e) {
3      e.preventDefault();
4
5      // Ambil semua data input dari form
6      const userData = {
7          fullname: document.getElementById("fullname").value,
8          email: document.getElementById("email").value,
9          username: document.getElementById("username").value,
10         password: document.getElementById("password").value,
11         gender: document.getElementById("gender").value,
12         birthdate: document.getElementById("birthdate").value
13     };
14
15     // Simpan data ke localStorage
16     localStorage.setItem("userData", JSON.stringify(userData));
17
18     // Arahkan ke halaman hasil
19     window.location.href = "result.html";
20 });
21
```

#### 4. result.html

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Registration Result</title>
7   <link rel="stylesheet" href="style.css">
8   <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@400;600&display=swap" rel="stylesheet">
9 </head>
10 <body>
11   <div class="container">
12     <h2>Registration Result</h2>
13     <div id="output"></div>
14     <button onclick="goBack()">Back to Form</button>
15   </div>
16
17   <script>
18     // Ambil data dari localStorage
19     const data = JSON.parse(localStorage.getItem("userData"));
20
21     if (data) {
22       document.getElementById("output").innerHTML = `
23         <p><strong>Full Name:</strong> ${data.fullname}</p>
24         <p><strong>Email:</strong> ${data.email}</p>
25         <p><strong>Username:</strong> ${data.username}</p>
26         <p><strong>Password:</strong> ${data.password}</p>
27         <p><strong>Gender:</strong> ${data.gender}</p>
28         <p><strong>Birth Date:</strong> ${data.birthdate}</p>
29       `;
30     } else {
31       document.getElementById("output").innerHTML = "<p>No data found. Please fill out the form first.</p>";
32     }
33
34     function goBack() {
35       window.location.href = "index.html";
36     }
37   </script>
38 </body>
39 </html>
40
```

## B. Result.

### 1. Page 1



A user registration form titled "User Registration Form" is centered on a blue gradient background. The form contains several input fields: "Full Name:" with the value "Ahmad Rafi Hamdi", "Email:" with "hamdirafi310@gmail.com", "Username:" with "hamdirafiahmad", "Password:" with masked characters "\*\*\*\*\*", "Gender:" with a dropdown menu set to "Male", and "Birth Date:" with "04/26/2005" and a calendar icon. Below these fields is a checkbox labeled "I agree to the Terms & Conditions" which is checked. At the bottom of the form is a blue button labeled "Register".

**User Registration Form**

Full Name:  
Ahmad Rafi Hamdi

Email:  
hamdirafi310@gmail.com

Username:  
hamdirafiahmad

Password:  
\*\*\*\*\*

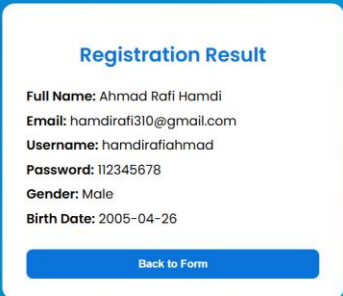
Gender:  
Male

Birth Date:  
04/26/2005

☒ I agree to the Terms & Conditions

Register

### 2. Page 2



A registration result screen titled "Registration Result" is centered on a blue gradient background. It displays the user's registration details in a list: "Full Name: Ahmad Rafi Hamdi", "Email: hamdirafi310@gmail.com", "Username: hamdirafiahmad", "Password: 112345678", "Gender: Male", and "Birth Date: 2005-04-26". At the bottom is a blue button labeled "Back to Form".

**Registration Result**

Full Name: Ahmad Rafi Hamdi  
Email: hamdirafi310@gmail.com  
Username: hamdirafiahmad  
Password: 112345678  
Gender: Male  
Birth Date: 2005-04-26

Back to Form