Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

**04**

LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| 01 | Design Facebook login page using html, css and javascript -> the page takes username and password and with javascript alert message will be displayed |

Submitted On:

**23 – 3 - 2023**

(Date: DD/MM/YY)

**TASK NO 1** **Design Facebook login page using html, css and javascript -> the page takes username and password and with javascript alert message will be displayed.**

**HTML:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Facebook Login</title>

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <div class="container">

        <h1>Facebook Login</h1>

        <form>

            <label for="username">Username:</label>

            <input type="text" id="username" name="username" required>

            <label for="password">Password:</label>

            <input type="password" id="password" name="password" required>

            <input type="button" value="Login" onclick="validate()">

        </form>

    </div>

    <script src="script.js"></script>

</body>

</html>

**JS**

function validate() {

    var username = document.getElementById("username").value;

    var password = document.getElementById("password").value;

    if (username == "" || password == "") {

        alert("Please fill in both fields.");

    } else {

        alert("Login successful!");

    }

}

**CSS**

\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    font-family: Arial, sans-serif;

    background-color: #f2f2f2;

}

.container {

    max-width: 500px;

    margin: 50px auto;

    background-color: #fff;

    padding: 30px;

    border-radius: 5px;

    box-shadow: 0 0 10px rgba(0,0,0,0.2);

}

h1 {

    text-align: center;

    margin-bottom: 20px;

}

form {

    display: flex;

    flex-direction: column;

}

label {

    margin-bottom: 10px;

    font-weight: bold;

}

input[type=text],

input[type=password] {

    padding: 10px;

    margin-bottom: 20px;

    border-radius: 5px;

    border: none;

    box-shadow: 0 0 5px rgba(0,0,0,0.2);

}

input[type=button] {

    background-color: #4267B2;

    color: #fff;

    padding: 10px;

    border: none;

    border-radius: 5px;

    cursor: pointer;

}

input[type=button]:hover {

    background-color: #385898;

}

input[type=button]:active {

    background-color: #2B4E8C;

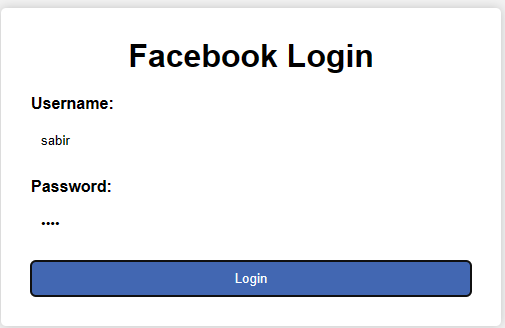
}

input:required {

    box-shadow:none;

}

**OUTPUT:**

****

**Shape

Description automatically generated with low confidence**