

Hetauda School of Management and Social Sciences



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Birash thing

Lab Name: Facebook Registration

Lab Duration: 2 days

Submission Date: 2079/06/02

Lecturer Signature

Objectives:

- To learn about the basic syntax of HTML and CSS.
- To Design a Facebook Registration form in HTML.
- To learn about the attributes in HTML and CSS.
- To learn about form in HTML.
- To learn about <select> tag in HTML.

Theory:

HTML is the language for describing the structure of Web pages. HTML gives authors the means to:

- Publish online documents with headings, text, tables, lists, photos, etc.
- Retrieve online information via hypertext links, at the click of a button.
- Design forms for conducting transactions with remote services, for use in searching for information, making reservations, ordering products, etc.
- Include spread-sheets, video clips, sound clips, and other applications directly in their documents.

HTML tag used:

<html>, <head>, <title>, <body>, <h1> to <h6>, <p>,
, <hr>, <header>, <nav>, <div>, <section>, , <button> etc.

CSS is independent of HTML and can be used with any XML-based markup language. The separation of HTML from CSS makes it easier to maintain sites, share style sheets across pages, and tailor pages to different environments. This is referred to as *the* separation of structure (or: content) from presentation.

CSS tags used:

Margin, padding, box-sizing, font-family, color, background, width, height, border-radius, outline, display, justify-content, padding, align-items, align-items, text-decoration, gap, font-weight, font-size, max-width, border-radius, height, width, border, align-self, justify-item etc.

HTML Code:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Facebook Form</title>

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

</head>

<body>

  <section>

    <Header>

      <div class="logo">

        

      </div>

    </Header>

    <div class="container">

      <h1>

        Create a new account

      </h1>

      <p>It's quick and easy</p>

      <hr>

      <form>

        <div class="fullname">
```

```
<input type="text" class="fname" placeholder="First name">
```

```
<input type="text" class="lname" placeholder="Last name">
```

```
</div>
```

```
<input type="text" class="fname" placeholder="Mobile number or email">
```

```
<input type="password" class="fname" placeholder="New password">
```

```
<div class="birthday">
```

```
  <label for="birthday">Birthday?</label>
```

```
  <br>
```

```
  <select id="month" name="birthday">
```

```
    <option value="january">Jan</option>
```

```
    <option value="february">Feb</option>
```

```
    <option value="march">Mar</option>
```

```
    <option value="april">apr</option>
```

```
    <option value="may">may</option>
```

```
    <option value="june">jun</option>
```

```
  </select>
```

```
  <select id="Day" name="day">
```

```
    <option value="1">1</option>
```

```
    <option value="2">2</option>
```

```
    <option value="3">3</option>
```

```
    <option value="4">4</option>
```

```
    <option value="5">5</option>
```

```
    <option value="6">6</option>
```

```
  </select>
```

```
  <select id="Year" name="year">
```

```
<option value="2001">2001</option>
<option value="2002">2002</option>
<option value="2003">2003</option>
<option value="2004">2004</option>
<option value="2005">2005</option>
<option value="2006">2006</option>
</select>

<div Class="gender">

  <label for="gender">Gender?</label><br>

  <input type="radio" name="gender" value="male"> Male <input type="radio"
name="gender"
  value="female"> Female<input type="radio" name="gender" value="custom">
Custom

</div>

</div>

</form>

<div class="description">

  <p>People who use our service may have uploaded your contact information to
Facebook. Learn more.</p>

  <p>By clicking Sign Up, you agree to our Terms, Privacy Policy and Cookies Policy. You
may receive SMS

  Notifications from us and can opt out any time.</p>

</div>

<div>

  <button type="submit">Sign Up</button>

</div>

<div>

  <a href="#">Already have an account?</a>
```

</div>

</div>

</section>

</body>

</html>

CSS Code:

```
*{  
  margin:0px;  
  padding: 0px;  
  box-sizing: border-box;  
}  
body{  
  
  display: flex;  
  justify-content:center;  
  align-items: center;  
  padding: 0px;  
  background-color: rgb(238, 236, 236);  
  font-family: Arial, Helvetica, sans-serif;  
  
}  
.logo img{  
  height: 5%;  
  display: flex;  
  justify-content: center;  
  margin-left: 5%;  
}  
.container hr{  
  width: 30vw;  
  
}  
.container{
```

```
background-color: rgb(255, 255, 255);
height: 70vh;
width: 30vw;
border-radius: 2%;
padding: 15px;
display: flex;
flex-direction: column;
align-items: center;
justify-items: center;

}

.container p {
    font-size: 12px;
    margin-bottom: 5px;
}

.top{
    padding: 5px;
}

form{
    margin-top: 20px;
    font-size: 14px;
}

input{
    padding: 10px;
    border-radius: 5px;
    margin: 3px;
    border: 1px solid rgb(129, 129, 129);
```



```
}  
.fullname{  
    display: flex;  
}  
.birthday {  
    margin: 3px;  
    font-size: 12px;  
    padding:3px 3px;  
  
}  
.gender{  
    justify-content: space-between;  
    padding:3px 3px;  
    margin-top: 3px;  
  
}  
.description p{  
    font-size:10px;  
    margin-top:2px;  
}  
button{  
    height: 30px;  
    width: 150px;  
    background: rgb(65, 161, 9);  
    margin-top: 8px;  
    border-radius:5px;  
    color: white;
```

```
font-weight: bold;
font-size: 12px;
cursor: pointer;
border: none;
margin-bottom: 5px;
}
a{
text-decoration: none;
font-size: 14px;
}
```

Output:

facebook

Create a new account

It's quick and easy

Birthday?

Gender?

☐ Male ☐ Female ☐ Custom

People who use our service may have uploaded your contact information to Facebook. [Learn more.](#)

By clicking Sign Up, you agree to our [Terms](#), [Privacy Policy](#) and [Cookies Policy](#). You may receive SMS Notifications from us and can opt out any time.

Sign Up

[Already have an account?](#)