

EXPERIMENT-5

AIM: To create a HTML form.

The HTML <form> element defines a form that is used to collect user input.

HTML Forms are required, when you want to collect some data from the site visitor. For example,

during user registration you would like to collect information such as name, email address, credit card, etc.

A form will take input from the site visitor and then will post it to a back-end application such as

CGI, ASP Script or PHP script etc. The back-end application will perform required processing on

the passed data based on defined business logic inside the application.

There are various form elements available like text fields, textarea fields, drop-down menus, radio

buttons, checkboxes, etc.

The HTML <form> tag is used to create an HTML form and it has following syntax –

The <form> element can contain one or more of the following form elements:

- <input>
- <textarea>
- <button>
- <select>
- <option>
- <optgroup>
- <fieldset>
- <label>

Code:

HTML

SignUp.html

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" type="text/css" href="SignUp.css">
<title>Sign Up</title>

</head>

<header>
<br>
<h1 style="margin-left:3%;">Sign Up</h1>
</header>

<body>
<br>
<form >
<div class=c>
  First name:<br>
  <input type="text" name="firstname"><br><br>
  Last name:<br>
  <input type="text" name="lastname"><br><br>
  Gender:<br>
  <input type="radio" name="gender" value="male" checked > Male<br>
  <input type="radio" name="gender" value="female"> Female<br>
  <input type="radio" name="gender" value="other"> Other<br><br>
  E-mail Id:<br>
  <input type="email" name="email"><br><br>
  Password:<br>
  <input type="password" name="email"><br><br>
  Phone no. :<br>
  <input type="tel" name="pno"><br><br>
  <input id=b1 type="submit" name="Submit" value="Sign Up"| >
</div>

</form>

</body>
</html>
```

CSS

```
header {  
border-bottom-style: solid;  
color:black;  
background-image: url("backgrounds/b1.png");  
}  
  
body{  
font-weight:bold;  
font-size:18px;  
}  
  
#b1 {  
cursor: pointer;  
border-radius: 12px;  
background-color: #FFFFFF;  
color: blue;  
padding: 10px 20px;  
text-align: center;  
text-decoration: none;  
display: inline-block;  
font-size: 16px;  
font-weight:bold;  
margin-left:3%;  
}
```

Output

Sign Up

First name:

Last name:

Gender:
☒ Male
☐ Female
☐ Other

E-mail Id:

Password:

Phone no. :

Login

file:///home/snehabahl/Desktop/Web-Engineering/week%205/Login.html

Login

Email-Id or Phone number:

Password:

Login