

AIM:

Write html code to create homepage having three links about us, our services and contact us. Create separate webpages for the three links.

TAGS & ATTRIBUTES:** tag:**

 tag is used to display image on the web page. HTML img tag is an empty tag that contains attributes only, closing tags are not used in HTML image element.

<a> tag:

The <a> tag (anchor tag) in HTML is used to create a hyperlink on the webpage. This hyperlink is used to link the webpage to other web pages or some section of the same web page. It's either used to provide an absolute reference or a relative reference as its "href" value.

<script> tag:

The <script> tag is used to define the client-side script. This tag contains the scripting statements, or it points to an external script file. JavaScript is mainly used in HTML to change the content, images, form validation, and stylings of the page dynamically.

src attribute:

The html src attribute is used to specify the location (URL) of the external resource. Attribute Values: It contains a single value URL that specifies the link of the source file. There are two types of URL links which are listed below:

Absolute URL: It points to another webpage.

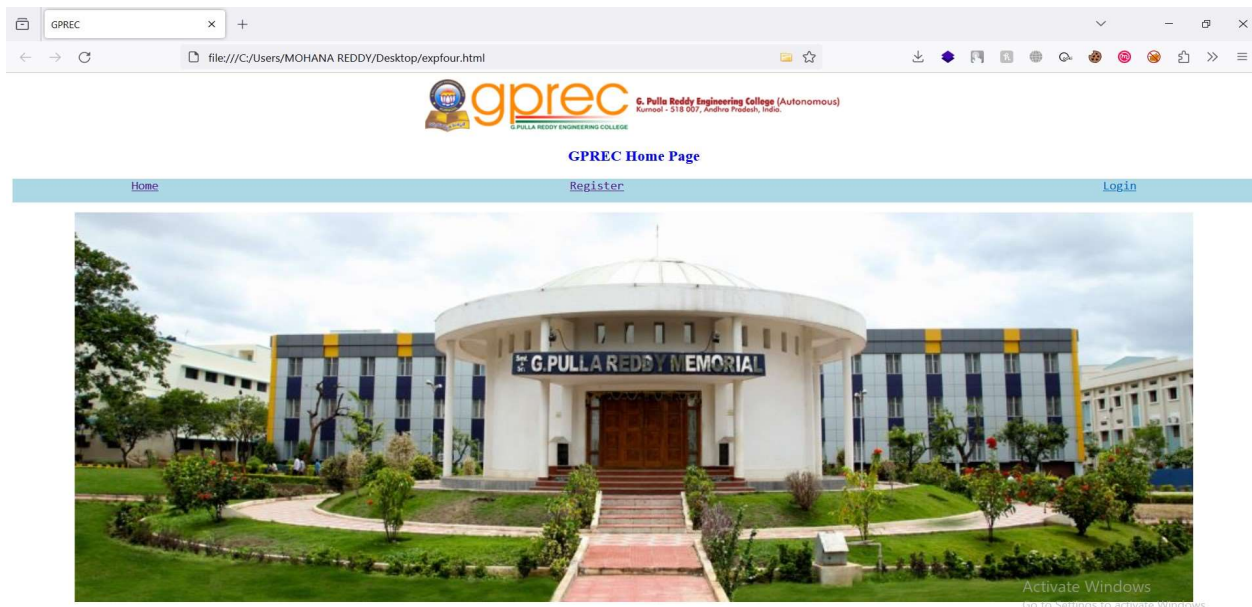
Relative URL: It points to other files of the same web page.

href attribute:

The HTML href Attribute is used to specify the URL of the page that the link goes to. When the href attribute is not present in the an element that it will not be a hyperlink. This attribute is used to specify a link to any address. This attribute is used along with tag. absolute URL: It points to another website.

SOURCE CODE:**expfour.html:**

```
<html>
<head><title>GPREC</title></head>
<style>
h3{
color:blue;
}
.a{
background-color:lightblue;
height : 30;
color : blue;
}</style>
<body>
<center><br>
<h3>GPREC Home Page</h3>
<pre><div class="a"><u><a href="expfour.html">Home</a> <a
href="4registerredirect.html">Register</a> <a
href="4loginredirect.html">Login</a></u></div></pre>
</center></body></html>
```

OUTPUT:

4registerredirect.html:

```
<html>
<head><title>Register</title>
<style>
h3{
color:blue;
}
.box{
margin :0 auto;
border-radius:15px;
width:500px;
border:2px;
padding:20px;
background-color:lightgrey;
}
.b{
width:30px;
}
</style>
</head>
<body><center>
<br><br>
<h3>Welcome to GPREC<br>
Student Registration</h3><br>
Please fill in this form to create an account<br><br></center>
<form name="myform" action="4registerlredirect.html" onsubmit="return validate();"><div
class="box">
<lable for="fn">Firstname:</lable>
<input type="text" id="fn" name="fn"><br><br>
<lable for="mn">Middlename:</lable>
<input type="text" id="mn" name="mn"><br><br>
<lable for="ln">Lastname:</lable>
<input type="text" id="ln" name="ln"><br><br>
<lable for="dob">Date of Birth:</lable>
<input type="date" id="dob" name="dob"><br><br>
Course:
<select id="course" name="course">
<option>Other</option>
<option>CSE</option>
<option>ECE</option>
<option>EEE</option>
<option>MECH</option>
```

```

<option>CIV</option>
</select><br><br>
Gender:<br>
<input type="radio" id="gm" name="g">
<label for="gm">Male</label><br>
<input type="radio" id="gf" name="g">
<label for="gf">Female</label><br>
<input type="radio" id="go" name="g">
<label for="go">Other</label><br><br>
<label for="phone">Phone:</label>
<input type="text" class="b" id="phone" name="phone" value="+91">
<input type="tel" id="phone" name="phone"><br><br>
<label for="add">Address:</label>
<input type="text" id="add" name="add"><br><br>
<label for="mail">Email:</label>
<input type="email" id="mail" name="mail"><br><br>
<label for="pass">Password:</label>
<input type="password" id="pass" name="pass"><br><br>
<label for="pass1">Confirm password:</label>
<input type="password" id="pass1" name="pass1"><br><br>
<input type="submit" value="Register" name="myform"><br>
<a href="expfour.html"><p align=right><input type="button"
value="Cancel"></p></a><br><br>
<center>Already have an account?<a href="4loginredirect.html">Sign in.</a><center>
</div>
</form>
<script>
function validate(){
var name=document.myform.fn.value;
var pas=document.myform.pass.value;
var pas1=document.myform.pass1.value;
var email=document.myform.mail.value;
var atposition=email.indexOf("@");
var dotposition=email.lastIndexOf(".");
if(name==""){
alert("Name can't be null");
return false;
}
if(atposition<1 || dotposition<atposition+2 || dotposition+2>=email.length){
alert("Enter a valid email address");
return false;
}
if(pas.length<6){
alert("password must be atleast 6 characters long");
return false;
}
}

```

Exp No: 4

TITLE: HOME PAGE CREATION

Date:

```
if(pas!=pas1){  
alert("password must be same");  
return false;  
}  
return true;  
}  
</script>  
</body>  
</html>
```

OUTPUT:

The screenshot shows a registration form titled "Please fill in this form to create an account". The form includes fields for Firstname, Middlename, Lastname, Date of Birth (with a calendar icon), Course (a dropdown menu currently showing "Other"), Gender (radio buttons for Male, Female, and Other), Phone, Address, Email, Password, and Confirm password. A "Register" button is at the bottom left, and a "Cancel" button is at the bottom right. A link "Already have an account? [Sign in.](#)" is at the bottom center. A white validation error dialog box is displayed in the center of the form, showing a red circle with a diagonal line and the text "file://" above "Name can't be null". The dialog box has an "OK" button.

Exp No: 4

TITLE: HOME PAGE CREATION

Date:

Please fill in this form to create an account

Firstname:

Middlename:

Lastname:

Date of Birth:

Course:

Gender:
☐ Male
☒ Female
☐ Other

Phone:

Address:

Email:

Password:

Confirm password:

Already have an account? [Sign in.](#)

file:///

Enter a valid email address

OK

Please fill in this form to create an account

Firstname:

Middlename:

Lastname:

Date of Birth:

Course:

Gender:
☐ Male
☒ Female
☐ Other

Phone:

Address:

Email:

Password:

Confirm password:

Already have an account? [Sign in.](#)

file:///

password must be atleast 6 characters long

OK

Exp No: 4

TITLE: HOME PAGE CREATION

Date:

Please fill in this form to create an account

Firstname:

Middlename:

Lastname:

Date of Birth:

Course:

Gender:
☐ Male
☒ Female
☐ Other

Phone:

Address:

Email:

Password:

Confirm password:

Already have an account? [Sign in.](#)

file://

password must be same

OK



gprec
G. PULLA REDDY ENGINEERING COLLEGE

G. Pulla Reddy Engineering College (Autonomous)
Kurnool - 518 007, Andhra Pradesh, India.

Welcome to GPREC Student Registration

Please fill in this form to create an account

Firstname:

Middlename:

Lastname:

Date of Birth:

Course:

Gender:
☐ Male
☒ Female
☐ Other

Phone:

Address:

Email:

Password:

Confirm password:

Already have an account? [Sign in.](#)

4register1redirect.html

```
<html>
<head><title>register</title></head>
<body><center><h3>Successfully Registered.<br>
Click here to go to home page.<br></h3>
<a href="expfour.html"><input type="button" value="Home"></a></center></body>
</html>
```

OUTPUT:**4loginredirect.html**

```
<html>
<head><title>Login Page</title>
<style>
h3{
color:teal;
}
.a{
color:blue;
}
.box{
margin: 0 auto;
border-radius: 15px;
width:300px;
border:2px solid;
padding:20px;
background-color:teal;
}
</style>
</head>
<body>
<center>
<h3>Login Page</h3></center>
<div class ="box">
<form>
```



```

<div class="a">User Name</div>
<label for="un"></label>
<input type="text" id="un" name="un"><br><br>
<div class="a">Password</div>
<label for="pass"></label>
<input type="text" id="pass" name="pass"><br><br>
<label for="rem"></label>
<input type="checkbox" id="rem" name="rem">Remember me<br><br>
<a href="expfour.html"><input type="button" value="Cancel"></a><br><pre> <a
href="4login1redirect.html"><input type="button" value="Login"></a></pre><br>
<a href="4login2redirect.html"><u>Forgot Password</u></a>
</form>
</div>
</body>
</html>

```



Login Page

4login1redirect.html

```

<html>
<head><title><login page redirect</title></head>
<body><center>Successfully Logged in<br><br>
Click hear to go to Home page.<br><br>

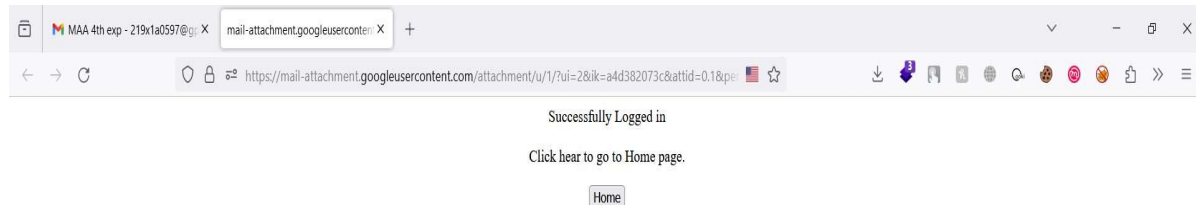
```

Exp No: 4

TITLE: HOME PAGE CREATION

Date:

```
<form>
<a href="expfour.html"><input type="button" value="Home"></a>
</form></center>
</body>
</html>
```



4login2redirect.html

```
<html>
<head><title>Forgot password</title></head>
<body><center>Password Changed Successfully.<br><br>
Click here to go to Home page.<br><br>
<a href="expfour.html"><input type="button" value="Home"></a></center></body>
</html>
```

