

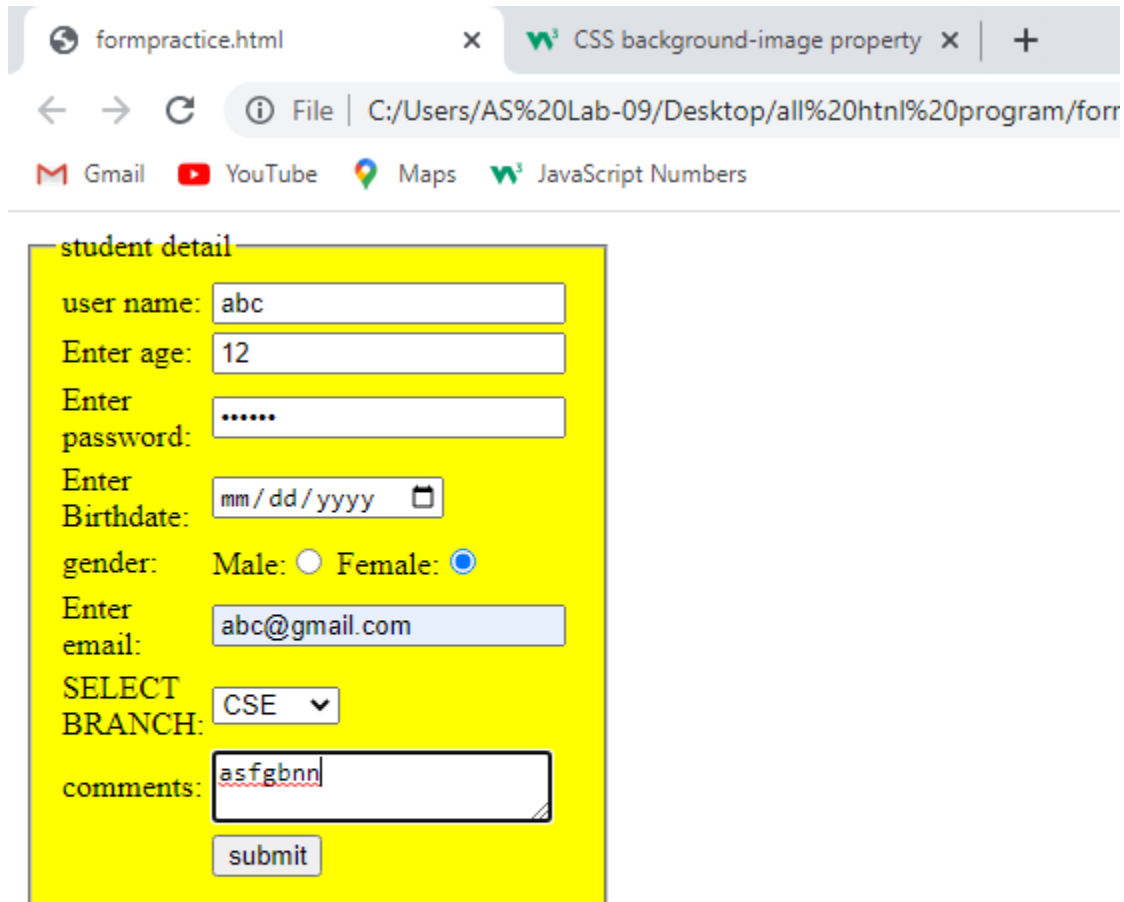
## Experiment no-2

```
<html>
<head>
<style>
fieldset
{
background-color:yellow;
}
</style>
</head>
<body>
<form>
<fieldset style="width:100px;">
<legend>student detail</legend>
<table>
<tr>
<td>
user name:
</td>
</td>
<td>
<input type="text" id="one">
</td>
</tr>
<tr>
<td>
Enter age:
</td>
</td>
<td>
<input type="number" id="two">
</td>
</tr>
<tr>
<td>
Enter password:
</td>
</td>
<td>
<input type="password" id="three">
</td>
</tr>
<tr>
<td>
Enter Birthdate:
</td>
```

```
</td>
<td>
  <input type="date" id="birthday" name="birthday">
</td>
</tr>
</tr>
<tr>
<td>
gender:
</td>
</td>
<td colspan="2">
Male:<input type="radio" id="html" name="fav_language" value="male">
Female:<input type="radio" id="html" name="fav_language" value="female">
</td>
</tr>
</tr>
<tr>
<td>
Enter email:
</td>
</td>
<td>
<input type="email" id="email" name="email">
</td>
</tr>
<tr>
<td >
SELECT BRANCH:</td>
<td>
<select><option>ENTC</option>
<option>CSE</option>
<option>MECH</option>
<option>CIVIL</option></select>
</td>
<td>
</td>
</tr>
</tr>
<tr>
<td>
comments:
</td>
</td>
<td>
<textarea width="600"></textarea>
</td>
</tr>
```

```
</tr>
<tr>
<tr>
<td>
</td>
<td >
<input type="button" id="four" value="submit">
</td>
<td>
</td>
</tr>
</tr>
</table>
</fieldset>
</form>
</body>
</html>
```

## Output-




The screenshot shows a web browser window with two tabs. The active tab is titled 'formpractice.html' and shows a form titled 'student detail'. The browser's address bar displays the file path 'C:/Users/AS%20Lab-09/Desktop/all%20html%20program/forr'. The browser's toolbar includes links to Gmail, YouTube, Maps, and JavaScript Numbers.

**student detail**

user name:


Enter age:

Enter password:

Enter Birthdate:  

gender: Male: ☐ Female: ☒

Enter email:

SELECT BRANCH:  

comments:

### Experiment No-3

```
<!doctype html>
<html>
<head>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">

<style>
input[type=text]
{
width:200px;
}
li{
display:inline;
padding:10px;
font-size:25px;
}
header{
background-color:green;
padding:10px;

}
.a
{
display:flex;
margin-top:400px;
padding-right:20px;
margin-bottom:400px;
text-align:justify;
font-family:"Times New Roman", Times, serif;
}
.aboutus
{
text-align:justify;
}
nav li a:hover{
background-color:red;
width:30px;
border-radius:5px;
}
#b
{
background-color:red;
padding:20px;
font-size:20px;
```

```

}
p
{
margin-bottom:40px;
}
nav li a
{
text-decoration:none;
}

.sticky {
position: fixed;
top: 0;
width: 100%;
}
#k
{
margin-top:300px;
}
.bt
{
display:flex;
}
#cse
{
margin-top:400px;
}
</style>
</head>
<body>
<header class="sticky">
<nav>
<ul>
<li></li>
<li style="color:red;">Karmayogi Institute Of Technology</li>
<li><a href="#home">home</a></li>
<li><a href="#about">about us</a></li>
<li><a href="#cse">cse</a></li>
<li><input type="text" placeholder="search"><button><i class="fa fa-search" aria-
hidden="true"></i></button></li>
</ul>
</nav>
</header>
<section id="home">
<div class="a" id="k">
<div>

```

**<p>The trust 'Pandurang Pratishthan' is led by Shri Prashantrao Paricharak, under the the most able guidance of honorable Ex-MLA of Pandharpur Late. Shri Sudhakar pant Paricharak, with only motto "Education For All".**

Late.Shri Prashantrao Paricharak has proved his abilities by establishing various industries, financial and educational institute and running them very successfully.

He has created new horizon for his institutions.

The chairman and trustees of Shri Pandurang Pratishthan wishes to bring a new era of technical and professional education in and around Pandharpur and to begin with, the trust started a Karmayogi Polytechnic College, which proved to be a grand success hence in year 2009 started Karmayogi Engineering College.

The trust has purchased around 100 acres of land for the said purpose at the bank of river Chandrabhaga and completed the college building as well as separate hostel for boys and girls.

```
<a href="" id="b">learnmore&nbsp;&nbsp;&nbsp;<i class="fa fa-arrow-right" aria-  
hidden="true"></i></a></div>
```

<div>

The screenshot shows a web browser window with a single line of HTML code: ``. The code is displayed in a monospaced font on a light blue background. The browser's address bar is empty, and the page title is "Untitled - Microsoft Edge".

&lt;/div&gt;

&lt;/section&gt;

```
<section id="about">
```

<div>

<div class="aboutus">

# Karmayogi Institute Of Technology

<a href="n.html"></a>

&lt;/div&gt;

<div>

<p>The Karmayogi Engineering College Shelve Pandharpur is an Un-Aided, Co-Educational, Non-Autonomous, Private, Non-Minority College; Set up by Shri Pandurang Pratishtan in the year 2009.

The Karmayogi Engineering College Shelve Pandharpur has Wi-Fi Campus, Spacious & Air-conditioned Classrooms, Well-equipped Labs & Workshops, Language Lab, Central Computing facility, Drawing Hall, Library (with Multimedia Computers, Xerox facility), Separate Hostels for Boys & Girls (with Laundry Services, STD facilities), Separate Common Rooms for Boys & Girls, Gymnasium, 4 Seminar Halls, 4 Cafeteria, 24 hrs Security through CCTV Cameras & Fire Warning Systems, 24 hrs Power Supply, Parking facility, Transportation facility, ATM facility, Indoor & Outdoor Sports facilities, Medical facility, First Aid & Sick Room, Xerox Room.

&lt;/div&gt;

&lt;/div&gt;

<section id="cse">

```
<h1 style="color:red;font-size:30px;font-style:italic;text-decoration:underline;">Computer science and Engineering</h1>
```

```
<iframe width="560" height="315" src="https://www.youtube.com/embed/wqCZoWf-0Pw"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture; web-share" allowfullscreen></iframe>
<div>
```

```
<button onclick="btncolor('green')" >green</button>
```

```
<button onclick="btncolor('red')" >red</button>
```

```
<button onclick="btncolor('yellow')" >yellow</button>
```

```
</section>
```

```
<script>
```

```
function btncolor(bg){
    document.body.style.backgroundColor=bg;
}
```

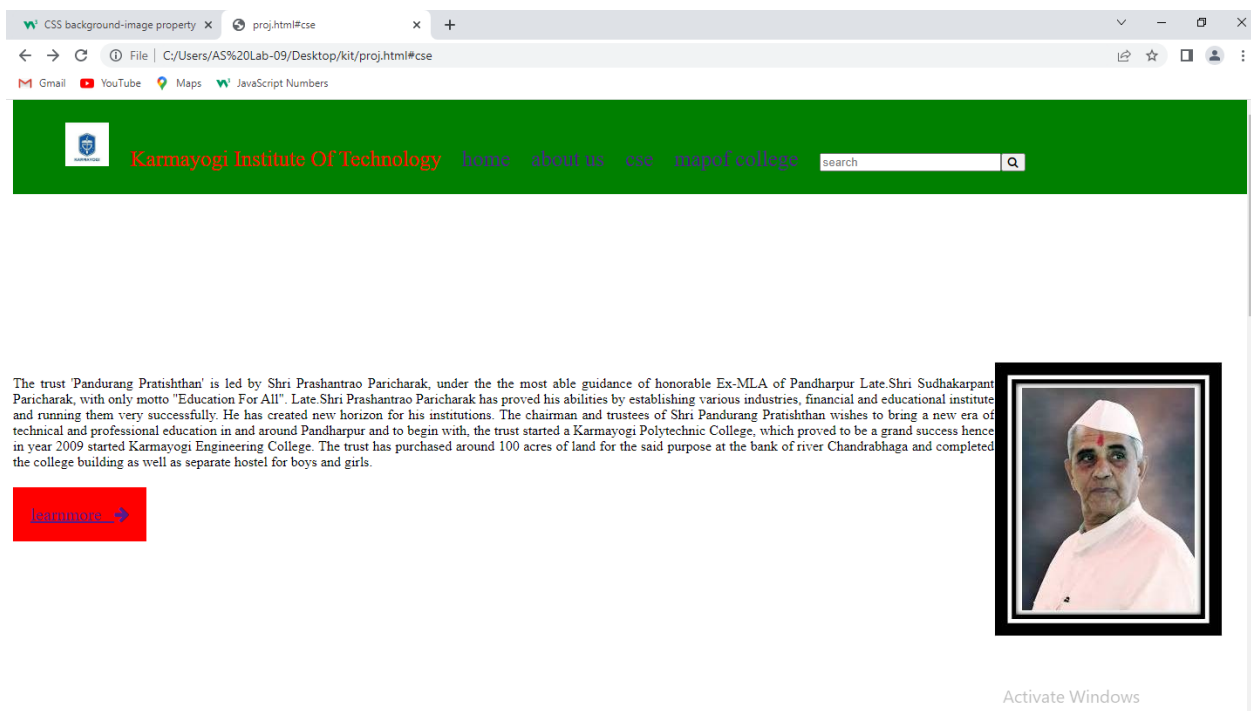
```
</script>
```

```
</div>
```

```
</body>
```

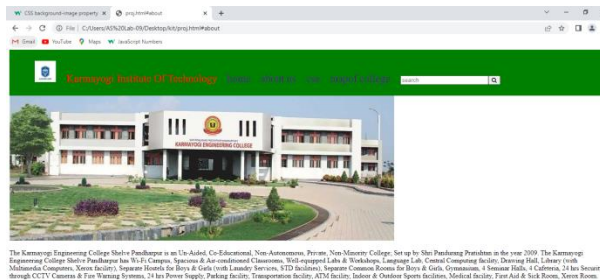
```
</html>
```

## Home Page-

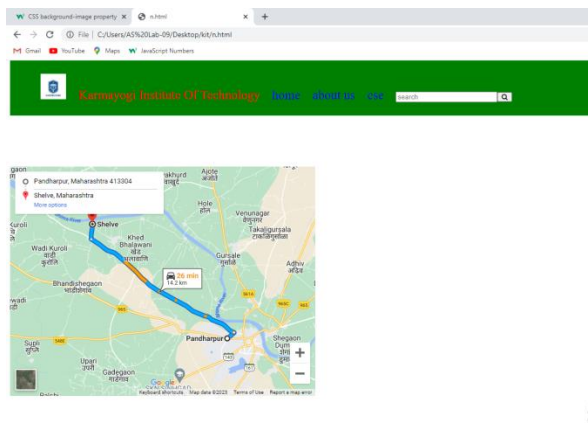


## After Clicking on About us-

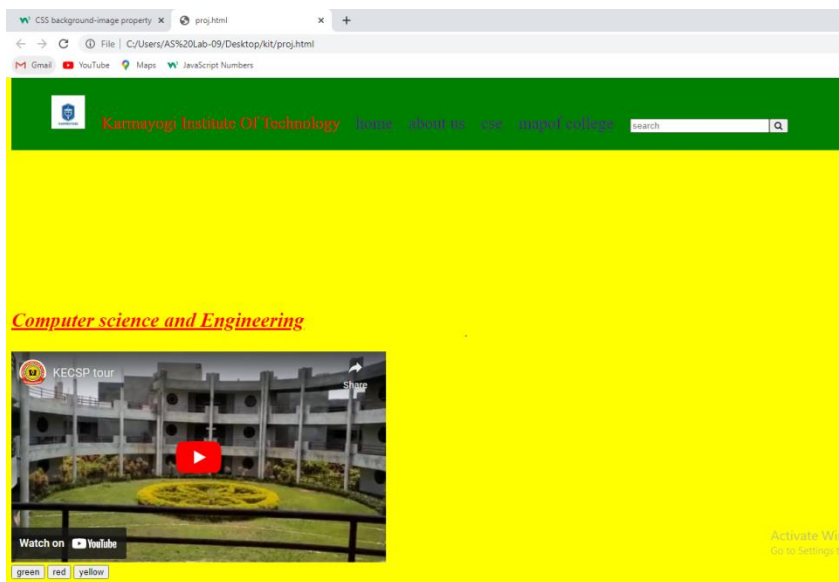




## After Clicking on College Image-



## After clicking on yellow button-



#### Experiment No-4

```
<html>
<head>
<style>
input[type=button]
{
width:40px;
height:40px;
font-size:20px;
}
</style>
</head>
<body>
<form>
<table align="center" style="margin-top: 100px;background-
color:green;width:300px;height:300px;border:4px solid blue;border-radius:3px"><tr><td colspan="6">
<input type="text" name="display" style="width:300px;height:40px">
</td></tr>
<tr><td>
<input type="button" value="1" onclick="display.value += '1'"></td>
<td>
<input type="button" value="2" onclick="display.value += '2'"></td>
<td>
<input type="button" value="3" onclick="display.value += '3'"></td>
<td>
<input type="button" value="4" onclick="display.value += '4'"></td>
<td>
<input type="button" value="5" onclick="display.value += '5'"></td>
<td>
<input type="button" value="+" onclick="display.value += '+'"></td>
<tr>
<td>

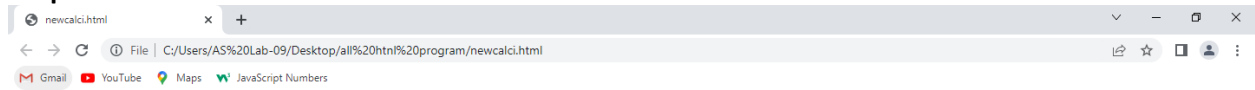
<input type="button" value="6" onclick="display.value += '6'"></td>
<td>
<input type="button" value="7" onclick="display.value += '7'"></td>
<td>
<input type="button" value="8" onclick="display.value += '8'"></td>
<td>
<input type="button" value="9" onclick="display.value += '9'"></td>
<td>
<input type="button" value="0" onclick="display.value += '0'"></td>
<td>
<input type="button" value="/" onclick="display.value += '/'"></td>
<td>
</tr>
<tr>
```

```

<td>
<input type="button" value="-" onclick="display.value += '-'"/>
<td>
<input type="button" value="*" onclick="display.value += '*'"/>
<td>
<input type="button" value="C" onclick="display.value=''">
<td>
<input type="button" value="." onclick="display.value += '.'"/>
<td>
<input type="button" value="X" onclick="display.value=display.value.toString().slice(0,-1)">
<td>
<input type="button" value="=" onclick="display.value =eval(display.value)">
</tr>
</form>
</body>
</html>

```

### Output-



## Experiment no-5

```
<html>
<body>
<center>
<form onsubmit="return myfun()">
<table>
<tr><td>username</td><td><input type="text" id="username"></td></tr>
<tr><td></td><td><span id="msg1"></span></td></tr>
<tr><td>Salary</td><td><input type="number" id="age"></td></tr>
<tr><td></td><td><span id="age1"></span></td></tr>
<tr><td>mobilenumber</td><td><input type="text" id="mob"></td></tr>
<tr><td></td><td><span id="mob1"></span></td></tr>
<tr><td>email</td><td><input type="text" id="e"></td></tr>
<tr><td></td><td><span id="e1"></span></td></tr>
<tr><td></td><td>
<input type="submit" value="submit"></input></td></tr>
</table>
</form>
</center>
<script>
function myfun()
{
var a=document.getElementById("username").value;

if(a=="")
{
document.getElementById("msg1").innerHTML="please enter name";
return false;
}
if(a.length<3)
{
var a=document.getElementById("msg1").innerHTML="please enter name more than three digit";
return false;
}
if(a.length>20)
{
var a=document.getElementById("msg1").innerHTML="please enter name less than twenty digit";
return false;
}
var b=document.getElementById("age").value;
if(b=="")
{
document.getElementById("age1").innerHTML="please enter Salary";
return false;
}
var c=document.getElementById("mob").value;
if(c=="")
```

```

{
document.getElementById("mob1").innerHTML="please enter mobile number";
return false;
}
if(isNaN(c))
{
var a=document.getElementById("mob1").innerHTML="please enter numbers";
return false;
}
if(c.length<10)
{
var a=document.getElementById("mob1").innerHTML="please enter valid number";
return false;
}
var f=document.getElementById("e").value;
var pattern=/^[A-Za-z._]{3,}@[A-Za-z]{3,}[.]{1}[A-Za-z]{2,6}$/;
var pat=pattern.test(f);
if(f=="")
{
document.getElementById("e1").innerHTML="please enter email";
return false;
}
if(pat==false)
{
document.getElementById("e1").innerHTML="please enter valid email";
return false;
}
}
</script>
</body>
</html>

```

### Output-

---

username	<input type="text" value="aa"/>	please enter name more than three digit
Salary	<input type="text"/>	
mobilenumber	<input type="text"/>	
email	<input type="text"/>	
	<input type="button" value="submit"/>	

---

username	<input type="text" value="aaaaaa"/>
Salary	<input type="text"/>
	please enter Salary
mobilenumber	<input type="text"/>
email	<input type="text"/>
	<input type="button" value="submit"/>

---

username	<input type="text" value="asdf"/>
Salary	<input type="text" value="120000"/>
mobilenumber	<input type="text" value="123"/>
	please enter valid number
email	<input type="text"/>
	<input type="button" value="submit"/>

---

username	<input type="text" value="asdf"/>
Salary	<input type="text" value="12345"/>
mobilenumber	<input type="text" value="7620904143"/>
email	<input type="text" value="asd"/>
	please enter valid email
	<input type="button" value="submit"/>

## Experiment no-6

### Length of string

```
<html>
<body>
<p id="demo"></p>

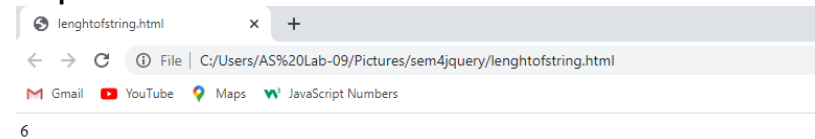
<script>
let text = "hulllll";

let i = 0;
while ((text.charAt(i)!="") || (text.charAt(i+1)!="")){

    i++;
}
document.getElementById("demo").innerHTML = i;
</script>

</body>
</html>
```

### Output-



### Reverse String-

```
<html>
<body>

<h2>JavaScript For Loop</h2>

<p id="demo"></p>

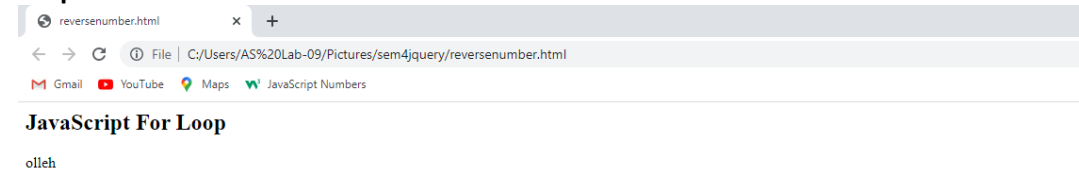
<script>
let text = "";
```

```
let text1="hello";
let k=text1.length;
for (let i = (k-1); i>=0; i--) {
    text += text1.charAt(i);
}
document.getElementById("demo").innerHTML = text;
</script>
```

</body>

</html>

### Output-





## Experiment no-7

```
<html>
<body>

<script>
let startingValue = parseInt(prompt("Enter starting value: ")),
    endingValue = parseInt(prompt("Enter ending value: "));

let isPrime = true;
for(let i=startingValue; i <= endingValue; i++){
    if(i==1)
    {
        i=i+1;
    }
    for(let j=2; j < i - 1; j++){

        if(i % j == 0){
            isPrime = false;
            break;
        }
    }
    if(isPrime){
        document.write(i+"<br>");
    }
    isPrime = true;
}
</script>
</body>
</html>
```

Output-

