

## Experiment - II

Create a web page to perform animation effects like picture slider effect include radio buttons and map

Aim :

To create a web page that displays a picture slider using radio button for navigation.

procedure :-

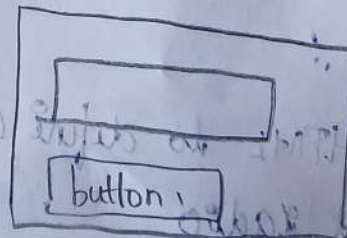
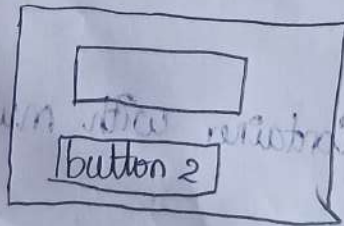
1. Use HTML to define a Container with multiple `img` and `radio`

- 2) use <input type="radio"> element and label tags to create having at controls.
3. Style the slider and images using CSS
4. Animate the transition using CSS keyframes

Program:

```
<!DOCTYPE html>
<html>
<head>
<style>
  { width : 500px; overflow : hidden }
  { display : flex ; flex : 1 ; transition : 1s }
  { display : none }
  r1 : checked . sl { transform : translateX (50%) }
</style>
<body>
  <div class="s">
    <div class="sl">
      </div>
      <label for="r1">1 </label> <label for="r2">2 </label>
    </div>
  </body>
</html>
```

Output



Result:

Thus, the

Experiment

Create a web

Should be

Style Sh

Aim:

To create

Internal

procedure

1) open

2) use

para

3.

prog

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Result:

Thus, the program executed successfully in notepad.

### Experiment - 12

Create a web page - add more elements, and that should be organized internally by using cascading style sheet (CSS)

Aim:

To create a structured HTML webpage and apply internal CSS for styling various elements.

procedure:

- 1) open text editor
- 2) write HTML code with elements like heading, paragraph, list and img
3. Define CSS rule for background color, font etc.

program:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
body {font-family: Arial; background-color: #f0f0f0;  
margin: 20px;}
```

```
p {color: #333; line-height: 1.6;}
```

```
img {width: 200px;}
```

```
</style>  
</head>
```

```
<body>
```

```
<h1>Welcome to my web page </h1>
```

```
</body>
```

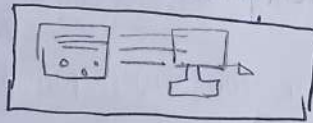
```
</html>
```

Output :

Welcome to my web page

Thus is about creation of web  
page using HTML, CSS and  
Javascript program & inserted  
same things

• HTML • CSS • Javascript



Result :

Thus, the program executed successfully.

Experiment - 13

Write an HTML program by including CSS  
file to use inline and internal style sheets.



Aim:

To demonstrate the use of inline and internal CSS in an HTML.

Procedure:

- 1) Create an HTML page
- 2) Use inline CSS to style individual tags
- 3) Add internal CSS inside the `<head>` to style multiple elements
- 4) Save and run the HTML file

Program:

```
<!DOCTYPE html>
<html>
  <head>
    <title> inline and internal CSS </title>
    <style>
      h2 { color: green; text-align: center; }
      p { font-family: verdana; color: #444; }
    </style>
  </head>
  <body>
    <h2> CSS Styling example </h2>
    <p> This paragraph is styled with internal CSS </p>
    <p style="color: blue; font-size: 18px;">
  </body>
</html>
```

OUTPUT :

CSS styling example.

This paragraph is styled  
with internal CSS

This paragraph uses  
internal CSS

Result :

The program is executed successfully.

Experiment - 14.

Create a HTML web page change the position of  
the element absolute to get 2 elements over each  
other using CSS file.

Aim :

To demonstrate the use of absolute positioning  
to overlay element using CSS.

procedure :

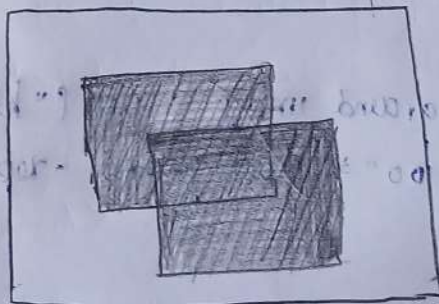
- 1) Create a HTML file
- 2) Create 2 divs and apply position absolute  
to them.
- 3) Set top and left properties to align them  
on top for each other.



program :

```
<!DOCTYPE html>
<html>
  <style>
    div { position : absolute ; width : 200px ; height : 200px ;
    background-color : red ; top : 50px ; left : 50px ; }
    b { background : blue ; top : 70px ; left : 70px ; }
  </style>
</head>
<body>
  <div class = "r"></div>
  <div class = "b"></div>
</body>
</html>
```

output :



Result :

Thus, the program executed successfully

Experiment : 15

Add a background picture to a web page and write a HTML program for background repeat using CSS.

Aim:

To apply a repeating background using CSS

Procedure :

- 1) Create an HTML file
- 2) Use CSS to add a background image and apply background repeat.

Program :

```
<!DOCTYPE html>
<html>
<head>
<title> Background repeat </title>
<style>
body { background image : url ("https://via.
place.com/100"); background - repeat : repeat;
</style>
</head>
<body>
<h1> Repeating background </h1>
</body>
</html>
```



OUTPUT

Repeating background

This page uses a repeating  
background image

12/2/2019

Result:

Thus, the program is ~~executed~~ successfully