**Background color image**

background-color:;

font-size:2em;

background-image:url(amnu.jpg);

background-repeat:no-repeat;

background-position:25px 50px; /\* we can given in % and px \*/

background-attachment:fixed; /\* attachment :scroll and fixed\*/

Background origin

Fist we need div paragraph border setting

<style>

div{

width:300px;

height:auto;

padding:25px;

border:5px dotted;

text-align:justify;

position:absolute;

top:25%;

left:35%;

background-image:url(amnu.jpg);

background-repeat:no-repeat;

background-origin:content-box; /\*content box, border-box, padding-box \*/

background-size:50% 20%; /\*100%, cover, content or x & y type value }

</style>

**5th number Div circular border radius**

border:5px solid black;

border-radius:15px; clock wise reflected 4 values 15px 20 px25px 30px

<style>

div{

width:300px;

color:white;

font-weight:bold;

height:auto;

padding:25px;

border:5px solid black;

border-radius:15px;

text-align:justify;

position:absolute;

top:16%;

left:35%;

background-image:url(amnu.jpg);

background-repeat:no-repeat;

background-origin:content-box; /\*content box, border-box, padding-box \*/

background-size:100%; /\*100%, cover, content or x & y type value

}

</style>

Box shadow

**Box-shadow**:[value of x axis] [y value ]

[blur value ] [spreed value ] [color value ]

<html>

<head>

<title>My test</title>

<style>

ul li{

display:inline;

font-size:2em;

border:10px solid green;

border-radius:30%;

margin:10px 25px;

position:relative;

top:50px;

box-shadow:7px 5px 20px 3px green;

cursor:pointer;

padding:10px;

}

ul li:hover{

border:10px dotted blue;

box-shadow:7px 5px 20px 3px blue;

}

</style>

</head>

<body>

<ul class="as">

<li>Aman </li>

<li>preet </li>

<li>singh </li>

</ul>

</body>

</html>

**CSS3 Border image trick**

For border we need

Border-image : path, outset value, repeat/ stretch

Border image generator site is used for generator

<https://developer.mozilla.org/en-US/docs/Web/CSS/CSS_Background_and_Borders/Border-image_generator>

source code is here🡺

<style>

div{

width:300px;

height:auto;

border:1em solid gray;

padding:30px;

margin:100px;

text-align:justify;

border-image: url("def.jpg") 50 stretch; /\*stretch and repeat we can add multiple value 50 40 10 31 for sides\*/

box-shadow:7px 5px 20px 3px gray;}

</style>

In body section you can add div the paragraph for practical we are saving time and work space

# Transition animation effect on html elements

For Transition effect in transition we use some values

Transition property > delay >timing -function >and >duration

Animation affect on circle

<style>

div{

width:20px;

height:22px;

padding:80px;

border-radius:100%;

text-align:justify;

position:absolute;

top:45%;

left:45%;

background-color:orange;

margin:100px;

Transition:all ease 2s;  /\*2 s delay, time= ease/liner  for 2nd no. \*/

/\*Transition property > delay >timing -function >and  >duration \*/}

body{background-image:url("CSS Doc file/star.jpg");}

div:hover{

top:8%;

background:#f00;

box-shadow:7px 5px 35px 30px #f00;}

p{ text-align:center;

color:white;

font-size:3em;

font-family:times new roman;

font-weight:bold;)

</style>

</head>

Animation different type

<html>

<head>

<title>Rajan ke Raja </title>

<style>

body{

background-image:url("hari.jpg"),url("18.jpg"),url("18.jpg"),url("18.jpg");

background-repeat:repeat-x,repeat-y,repeat-x;

background-position:top left, left center, bottom center;

position:absolute;}

/\*class\*/

.mrc:not(.prin){

width:120px;

height:120px;

background-color:wheat;

line-height:90px;

color:blue;

padding:50px;

margin:15%;

position:relative;

left:30em;

text-align:center;

animation: sampleanimation 1s infinite alternate;}

@keyframes sampleanimation{

0%{border-radius:0;

transform:rotate(360deg)

background-color:yellow;

border:0.5em solid black;

box-shadow:10px 10px 10px gray;}

40%{background-color:blue;

color:white;

text-shadow:10px 10px 1px black;

box-shadow:10px 10px 10px gray;

transform:rotate(360deg)}

60%{

color:gold;

text-shadow:10px 10px 1px black;

box-shadow:10px 10px 10px black;

transform:rotate(360deg)}

100%{border-radius:50%;

background-color:black;

color:white;

border:1em solid;

box-shadow:10px 10px 1px gray;}     /\*circle codeing\*/}

h3{font-weight:bold;

color:white;}

.prin{

position:fixed;

top:185px;

font-size:2em;

color:white;

font-weight:bold;

float:left;

margin-right:0px;

margin-left:950px;

background-color:black;

border:10px solid blue;

border-radius:100px 0px 0px 100px;

animation: aman 3s infinite alternate;

padding:10px;

font-weight:bold;}

@keyframes aman{

10%{background-color:yellow;

color:black;

transform:rotate(-05deg)

font-weight:bold;

border:10px solid black;

transform:rotate(-05deg)}

50%{background-color:white; /\* yellow\*/

margin-left:250px;

border-radius:0px 100px 100px 0px;

box-shadow:8px 8px 4px gray;

color:black;

font-weight:bold;}

100%{border:10px solid blue;

color:white;

font-weight:bold;

box-shadow:8px 8px 4px gray;

transform:rotate(5deg)}

</style>

</head>

<body>

<div class="prin">Here is Animation Effect

</div>

<div class="mrc">

<h1>

Khalsa</h1>

</div>

<h1 style="color:white;">waheguru ji  ka khalsa waheguru ji ki fateh,  waheguru ji  ka khalsa waheguru ji ki fateh  </h1>

</body>

</html>

Animation on DVD’s

<html>

<head>

<title>My test</title>

<style>

body{

background-image:url("CSS Doc file/dfvds.png"),url("CSS Doc file/dvds/sdf.png"),url("CSS Doc file/dvds/vwx.png"),url("CSS Doc file/dvds/yz.jpg");

background-repeat:repeat-x,no-repeat,no-repeat,repeat;

background-position: bottom left,left center,right center, bottom center;

}

ul li{

display:inline;}

ul li{

color:blue;

font-weight:bold;

font-size:2em;

padding:10px;

border:2px solid green;

border-radius:20px;

position:relative;

top:20px;

margin:10px;

cursor:pointer;

background-color:white;

box-shadow:7px 5px 20px 3px yellow;}

a:link{color:blue;

text-decoration:none;}

a:hover{color:white;

text-decoration:none;}

 ul li:hover{

 color:white;

 text-decoration:none;

 background-color:black;

 border:10px  black;

 box-shadow:7px 5px 20px 3px white;}

 .aman{

 width:150px;

 height:150px;

 padding:50px;

 position:relative;

 left:150px;

 animation-name:animat;

 animation-duration:0.7s;

 animation-iteration-count:infinite;

 animation-direction:normal;

 animation-timing-function:linear;}

 @keyframes animat{

 0%{transform:rotate(0deg)}

 100%{transform:rotate(360deg) }

</style>

</head>

<body >

<ul>

<li><a href="CSS Doc file/japji.pdf">Japji sahib  </a></li>

<li> Jaap sahib </li>

<li>Tav prasad savaiye </li>

<li>Chaupai sahib </li>

<li> Anand sahib</li>

</ul>

<div >

<img src="CSS Doc file/dvds/mno.png" class="aman">

<img src="CSS Doc file/dvds/vwx.png" class="aman">

<img src="CSS Doc file/dvds/pqr.png"class="aman"><br>

<img src="CSS Doc file/dvds/def.png" class="aman">

<img src="CSS Doc file/dvds/ghi.png" class="aman">

<img src="CSS Doc file/dvds/jkl.png"class="aman">

</div>

</body>

</html>

Box shadow button

<html>

<head>

<title>My test</title>

<style>

ul li{

display:inline;}

ul li{

color:blue;

font-size:2em;

padding:10px;

border:1px solid green;

border-radius:10%;

position:relative;

top:50px;

margin:20px;

cursor:pointer;

box-shadow:7px 5px 20px 3px blue;}

a:link{

text-decoration:none;}

ul li:hover{

border:10px  green;

box-shadow:7px 5px 20px 3px green;}

</style>

</head>

<body>

<ul>

<li><a href="CSS Doc file/japji.pdf" target="singh">Japji sahib  </a></li>

<li> <a href="6 box shadow.html" target="preet">Button shadow </a></li>

<li>Tav prasad swaiye</li>

<li>Chaupai sahib </li>

<li> Anans sahib </li>

</ul>

</body>

</html>

BEM standard

BEM: 🡺 Block element modifier

There type of classes 🡺 block classes element class and modifier class

Bem standard code

<header></header>

<footer></footer>

<Main >

<div></div> these are individual component

We focus on header syntext

<header class=””> 🡸 block class

<div class=”header\_\_logo”>logo</div>

<div class=”header\_\_menubar””>menubar</div>

<ul class=”header\_\_list”>

<li></li>

li></li>

li></li>

</ul>

<div></div>

</header>

How to write Css coding .header{}

.header\_\_logo{ }

.header\_\_menubar{}

.header\_\_searchbar{}

.header\_\_list{ }

.footer{}

.footer\_\_logo{}

Double hifen we called 🡺flage

Modifier class here 🡺