Semantic Elements

<!DOCTYPE html>

<html>

<head>

<title> </title>

<head>

<body>

<nav>

<a href="/"> Home </a>

</nav>

<p> This text should be <mark> noted for future reference </mark>

rather than <em> emphasized </em> </p>

<header>

<h1> My Best Recipes <h1>

<p> My favourite recipes </p>

</header>

<hgroup>

<h1> My recipes </h1>

<h2> Great to eat, easy to make </h2>

</hgroup>

<figure>

<img src="IMAG0589.jpg" width="100" height="100" alt="Cant display"/>

<figcaption> An Image </figcaption>

</figure>

<article>

<h1> Beans of Toast </h1>

<section>

<h1> Ingredients </h1>

<ul>

<li> Beans </l1>

<l1> Bread </li>

</ul>

</section>

<section>

<h1> Method </h1>

<ol>

<li> Toast Bread </li>

<li> Heat Beans </li>

<li> Put beans on the toast </li>

</ol>

</section>

</article>

<footer>

<small> Last updated on 18th Dec </small>

</footer>

</body>

</html>

Form elements

<!DOCTYPE html>

<html>

<head>

<title> </title>

<head>

<body>

<form>

<fieldset>

<legend> Enter your login details here </legend>

<div id="usernameField">

<input type="text" name="username" id="uname" placeholder="Please enter Username"/>

<label for ="uname"> User Name </label>

</div>

<div id="PasswordField">

<input type="password" name="pwd" id="pwd" placeholder="Please enter Password"/>

<label for ="pwd"> Password </label>

</div>

</fieldset>

<fieldset>

<legend> Enter your personal details here </legend>

<div id="first\_name">

<input type="text" name="first\_name" id="first\_name" placeholder="Please enter First Name"/>

<label for ="first\_name"> First Name </label>

</div>

<div id="last\_name">

<input type="text" name="last\_name" id="last\_name" placeholder="Please enter First Name"/>

<label for ="last\_name"> Last Name </label>

</div>

<div id="age">

<input type="number" id="age" min ="20" max="50" placeholder="Please enter age"/>

<label for ="age"> Age </label>

</div>

</fieldset>

<input type="ageCategory" name="ageCategory" list="ageRanges"/>

<datalist id="ageRanges">

<option value="Under Two's>/option>

<option value="2-7"> </option>

<option value="8-12"> </option>

<option value="13-17"> </option>

<option value="Adult"> </option>

</datalist>

<div id="carManufacturee">

<select id="carManufacturer">

<optgroup label="European">

<option value="volvo"> Volvo </option>

<option value="audi"> Audi </option>

</optgroup>

<optgroup label="American">

<option value="chrysler"> Chrysler </option>

<option value="ford"> Ford </option>

</optgroup>

</select>

</div>

<input type="submit" value="Submit"/>

</form>

</body>

</html>

Form elements

<!DOCTYPE html>

<html>

<head>

<title> </title>

<head>

<style>

input

{

border : solid 4px #888;

}

input:required

{

border-color:#F00;

}

input:invalid

{

border-color:#f90;

}

input:valid

{

border-color:#0f0;

}

</style>

</head>

<body>

<!--<form novalidate> -->

<form>

<fieldset>

<legend> Enter your login details here </legend>

<div id="usernameField">

<input type="text" name="username" id="uname" placeholder="Please enter Username"/>

<label for ="uname"> User Name </label>

</div>

<div id="PasswordField">

<input type="password" name="pwd" id="pwd" placeholder="Please enter Password"/>

<label for ="pwd"> Password </label>

</div>

</fieldset>

<fieldset>

<legend> Enter your personal details here </legend>

<div id="first\_name">

<input type="text" name="first\_name" id="first\_name" required placeholder="Please enter First Name"/>

<label for ="first\_name"> First Name </label>

</div>

<div id="last\_name">

<input type="text" name="last\_name" id="last\_name" placeholder="Please enter First Name"/>

<label for ="last\_name"> Last Name </label>

</div>

<div id="age">

<input type="number" id="age" min ="20" max="50" placeholder="Please enter age"/>

<label for ="age"> Age </label>

</div>

</fieldset>

Enter Order Ref

<input id="orderRef" name="orderReference" type="text"

pattern ="[0-9]{2}[A-Z]{3}"/>

<input id="ageCategory" name="ageCategory" list="ageRanges"/>

<datalist id="ageRanges">

<option value="Under Two's>/option>

<option value="2-7"> </option>

<option value="8-12"> </option>

<option value="13-17"> </option>

<option value="Adult"> </option>

</datalist>

<div id="carManufacturee">

<select id="carManufacturer">

<optgroup label="European">

<option value="volvo"> Volvo </option>

<option value="audi"> Audi </option>

</optgroup>

<optgroup label="American">

<option value="chrysler"> Chrysler </option>

<option value="ford"> Ford </option>

</optgroup>

</select>

</div>

<div id="date"> <input type="date" id="d1" value="2017-06-01"/> </div>

<div id="date"> <input type="date" pattern=" [0-9]{2}/[0-9]{2}/[0-9]{4}" id="d4"/> </div>

<div id="date"> <input type="week" id="d2"/> </div>

<div id="date"> <input type="month" id="d3"/> </div>

<div id="date"> <input type="date" pattern=" [0-9]{2}-[A-Z]{3}-[0-9]{4}"

value="05-Nov-1997" id="d5"/> </div>

<input type="submit" value="Submit"/>

</form>

</body>

</html>

----------------------------------------------------------  
localstorage

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

</head>

<body>

<div id="name" ></div>

<script>

if (window.localStorage) {

if (typeof (Storage) != "undefined") {

localStorage.setItem("name", "Ajay");

localStorage["data"] = "This is some data";

}

// document.getElementById("name").innerHTML = localStorage.getItem("name");

// alert(localStorage["data"]);

//}

}

else {

document.getElementById("name").innerHTML = "Browser does bot support";

}

for (var i = 0; i < localStorage.length; i++) {

document.getElementById("name").innerHTML += "<br>" + localStorage.key(i);

}

localStorage.removeItem("data");

localStorage.clear();

</script>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

</head>

<body>

<div id="name" ></div>

<script>

if (window.localStorage) {

if (typeof (Storage) != "undefined") {

localStorage.setItem("name", "Ajay");

localStorage["data"] = "This is some data";

}

// document.getElementById("name").innerHTML = localStorage.getItem("name");

// alert(localStorage["data"]);

//}

}

else {

document.getElementById("name").innerHTML = "Browser does bot support";

}

for (var i = 0; i < localStorage.length; i++) {

document.getElementById("name").innerHTML += "<br>" + localStorage.getItem(localStorage.key(i));

}

//localStorage.removeItem("data");

//localStorage.clear();

</script>

</body>

</html>

SessionStorage

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

</head>

<body>

<div id="name" ></div>

<button onclick="ClickCounter()" type="button"> Click </button>

<script>

// localStorage.removeItem("count");

function ClickCounter() {

if (window.sessionStorage) {

if (typeof (Storage) != "undefined") {

// sessionStorage.setItem("Address", "Delhi");

if (sessionStorage.count)

{

sessionStorage.count = parseInt(sessionStorage.count) + 1;

}

else {

sessionStorage.count = 1;

}

document.getElementById("name").innerHTML = "You have clicked button " +

sessionStorage.count + " times."

// document.getElementById("name").innerHTML = sessionStorage.getItem("Address");

}

}

}

// }

//else {

// document.getElementById("name").innerHTML = "Browser does bot support";

//}//

</script>

</body>

</html>

Drag n Drop

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

#div1{

width:350px;

height:150px;

padding:10px;

border:1px solid #aaaaaa;

}

</style>

<script>

function drag(ev)

{

ev.dataTransfer.setData("id", ev.target.id);

}

function allowDrop(ev)

{

ev.preventDefault();

}

function drop(ev)

{

ev.preventDefault();

var data= ev.dataTransfer.getData("id");

ev.target.appendChild(document.getElementById(data));

}

function a(e)

{

e.preventDefault();

}

</script>

</head>

<body>

<p> Drag and Drop </p>

<button type="submit" value="SUbmit" onclick="a(event)"> Submit</button>

<div id="div1" ondrop="drop(event)" ondragover="allowDrop(event)"></div>

<br />

<img src="IMAG0589.jpg" id="im1" height="100" width="100" draggable="true" ondragstart="drag(event)"/>

</body>

</html>

**---------------------------------------------------------------------------------------------------------------------------**

**Web worker**

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

/\*#div1{

width:350px;

height:150px;

padding:10px;

border:1px solid #aaaaaa;

}\*/

</style>

<script>

var w;

function start()

{

alert("A");

if (typeof (Worker) != "undefined") {

if (typeof (w) == "undefined") {

// alert(w);

w = new Worker("web\_worke1r.js");

// alert(w);

}

w.onmessage = function (event) {

// alert(event.data);

document.getElementById("div1").innerHTML = event.data;

};

w.onerror = function (event)

{

console.log(event.message, event);

}

}

else

{

document.getElementById("div1").innerHTML = "Browser does not support web worker";

}

}

function stop()

{

w.terminate();

w = undefined;

}

</script>

</head>

<body>

<p> Count numbers : <output id="div1"></output></p>

<button onclick="start()"> Start Worker </button>

<button onclick="stop()"> Stop Worker </button>

<div id="div1"></div>

<br />

</body>

</html>

**Web\_worker.js**

var i = 0;

function time\_cal()

{

i = i + 1;

postMessage(i);

setTimeout("time\_cal()", 5000);

}

time\_cal();

css

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

p.ex1

{

border :1px dotted;

border-bottom-color : #009098;

border-top-color: #678767;

border-left-color:#330000;

border-right-color:#000089;

width:200px;

}

p.ex2

{

border: 2px dashed;

border-color:#009000;

}

</style>

</head>

<body>

<p class="ex1"> This is para 1 </p>

<p class="ex2"> This is para 2 </p>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

p.ex1

{

border :1px dotted;

border-bottom-color : #009098;

border-top-color: #678767;

border-left-color:#330000;

border-right-color:#000089;

width:200px;

}

p.ex2

{

border: 2px dashed;

border-color:#009000;

border-radius : 8px;

box-shadow: 0 0 10px;

}

p.ex3

{

border-width:4px;

border-style:groove;

}

h1{

text-shadow :2px 2px 5px red;

}

h2{

text-shadow :2px 2px 5px red, 0 0 5px #0000FF;

}

div{

width:300px;

height:100px;

padding:15px;

background-color:yellow;

box-shadow :20px 10px 5px grey;

}

#c1 {

border-radius: 25px;

background: #009099;

padding: 20px;

width: 200px;

height: 150px;

}

#c2 {

border-radius: 25px;

border: 2px solid #300000;

background: #009099;

padding: 20px;

width: 200px;

height: 150px;

}

#c3{

border: 20px solid transparent;

padding:15px;

border-image: url(IMAG0589.jpg) 50 round;

}

</style>

</head>

<body>

<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>

<div> DIv 1 </div>

<h1> Heading One </h1>

<h2> Heading Two </h2>

<p class="ex1"> This is para 1 </p>

<p class="ex2"> This is para 2 </p>

</body>

</html>

/\*div{

width:300px;

height:100px;

padding:15px;

background-color:yellow;

box-shadow :20px 10px 5px grey;

}\*/

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;

}

div{

background-color:red;

}

p.ex1

{

border :1px dotted;

border-bottom-color : #009098;

border-top-color: #678767;

border-left-color:#330000;

border-right-color:#000089;

width:200px;

}

p.ex2

{

border: 2px dashed;

border-color:#009000;

border-radius : 8px;

box-shadow: 0 0 10px;

}

p.ex3

{

border-width:4px;

border-style:groove;

}

h1{

text-shadow :2px 2px 5px red;

}

h2{

text-shadow :2px 2px 5px red, 0 0 5px #0000FF;

}

/\*div{

width:300px;

height:100px;

padding:15px;

background-color:yellow;

box-shadow :20px 10px 5px grey;

}\*/

#c1 {

border-radius: 25px;

background: #009099;

padding: 20px;

width: 200px;

height: 150px;

}

#c2 {

border-radius: 25px;

border: 2px solid #300000;

background: #009099;

padding: 20px;

width: 200px;

height: 150px;

}

#c3{

border: 20px solid transparent;

padding:15px;

border-image: url(IMAG0589.jpg) 50 round;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

<h1> Heading One </h1>

<h2> Heading Two </h2>

<p class="ex1"> This is para 1 </p>

<p class="ex2"> This is para 2 </p>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;

}

p.ex1

{

border :1px dotted;

border-bottom-color : #009098;

border-top-color: #678767;

border-left-color:#330000;

border-right-color:#000089;

width:200px;

}

p.ex2

{

border: 2px dashed;

border-color:#009000;

border-radius : 8px;

box-shadow: 0 0 10px;

}

p.ex3

{

border-width:4px;

border-style:groove;

}

h1{

text-shadow :2px 2px 5px red;

}

h2{

text-shadow :2px 2px 5px red, 0 0 5px #0000FF;

}

div{

width:900px;

height:100px;

padding:15px;

background-image: url(greenhouse-effect-sunlight.png), url(greenhouse3.png);

background-repeat: no-repeat,repeat;

/\*box-shadow :20px 10px 5px grey;\*/

}

#c1 {

border-radius: 25px;

background: #009099;

padding: 20px;

width: 200px;

height: 150px;

}

#c2 {

border-radius: 25px;

border: 2px solid #300000;

background: #009099;

padding: 20px;

width: 200px;

height: 150px;

}

#c3{

border: 20px solid transparent;

padding:15px;

border-image: url(IMAG0589.jpg) 50 round;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

<h1> Heading One </h1>

<h2> Heading Two </h2>

<p class="ex1"> This is para 1 </p>

<p class="ex2"> This is para 2 </p>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

/\*background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;\*/

}

div

{

width: 100px;

height:100px;

background:red;

transition: width 2s , height 4s;

transition-timing-function :ease-in-out;

}

div:hover{

width:300px;

height:400px;

}

p.test1{

white-space:nowrap;

width:200px;

border:1px solid #000000;

overflow:hidden;

text-overflow:clip;

}

p.test2{

white-space:nowrap;

width:200px;

border:1px solid #000000;

overflow:hidden;

text-overflow:ellipsis;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

<h1> Heading One </h1>

<h2> Heading Two </h2>

<p class="test1"> This is para 1 This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1 </p>

<p class="test2"> This is para 1 This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1 </p>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

/\*background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;\*/

}

div

{

width: 100px;

height:100px;

background:red;

transition: width 2s , height 4s;

transition-delay:1s;

transition-timing-function :ease-in-out;

}

div:hover{

width:300px;

height:400px;

}

p.test1{

white-space:nowrap;

width:200px;

border:1px solid #000000;

overflow:hidden;

text-overflow:clip;

}

p.test2{

white-space:nowrap;

width:200px;

border:1px solid #000000;

overflow:hidden;

text-overflow:ellipsis;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

<h1> Heading One </h1>

<h2> Heading Two </h2>

<p class="test1"> This is para 1 This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1 </p>

<p class="test2"> This is para 1 This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1 </p>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

/\*background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;\*/

}

div

{

width: 100px;

height:100px;

background:red;

border: 1px solid black;

transform:translate(50px,100px);

}

div:hover{

width:300px;

height:400px;

}

p.test1{

white-space:nowrap;

width:200px;

border:1px solid #000000;

overflow:hidden;

text-overflow:clip;

}

p.test2{

white-space:nowrap;

width:200px;

border:1px solid #000000;

overflow:hidden;

text-overflow:ellipsis;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

<h1> Heading One </h1>

<h2> Heading Two </h2>

<p class="test1"> This is para 1 This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1 </p>

<p class="test2"> This is para 1 This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1This is para 1 </p>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

/\*background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;\*/

}

div

{

width: 100px;

height:100px;

background:red;

border: 1px solid black;

transform:rotate(-20deg);

}

div:hover{

width:300px;

height:400px;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

/\*background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;\*/

}

div

{

width: 100px;

height:100px;

background:red;

border: 1px solid black;

transform:scale(2,3);

}

div:hover{

width:300px;

height:400px;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

/\*background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;\*/

}

div

{

width: 100px;

height:100px;

background:red;

border: 1px solid black;

transform:skew(20deg,10deg);

}

div:hover{

width:300px;

height:400px;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

body{

/\*background-image:url(greenhouse-effect-sunlight.png);

background-repeat:no-repeat;

background-position:right top;

background-attachment:fixed;\*/

}

div

{

width: 100px;

height:100px;

background:red;

border: 1px solid black;

transform:matrix(1,.3,0,2,0,0);

}

div:hover{

width:300px;

height:400px;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

@keyframes K1 {

from {

background-color: red;

}

to {

background-color: yellow;

}

}

div

{

width: 100px;

height:100px;

background:red;

border: 1px solid black;

animation-name:K1;

animation-duration : 4s;

}

div:hover{

width:300px;

height:400px;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

@keyframes K1 {

0% {

background-color: red;

}

25%{

background-color: yellow;

}

50%

{

background-color: green;

}

100%

{

background-color:orange;

}

}

div

{

width: 100px;

height:100px;

background:red;

border: 1px solid black;

animation-name:K1;

animation-duration : 4s;

}

div:hover{

width:300px;

height:400px;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 </div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<style>

@keyframes K1 {

0% {

background-color: red;

}

25%{

background-color: yellow;

}

50%

{

background-color: green;

}

100%

{

background-color:orange;

}

}

div

{

width:200px;

background-color:red;

padding:25px;

border: 25px solid;

margin:25px;

}

</style>

</head>

<body>

<!--<p id="c1"> Para 1 </p>

<p id="c2"> Para 2 </p>

<p id="c3"> Para 3 </p>-->

<div> DIv 1 Tg=his is division one in which the conetents are being shown </div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<link rel="stylesheet" href="" media="print"/>

<link rel="stylesheet" href="" media="screen" />

<style>

.flex\_container

{

display:flex;

background-color:lightblue;

flex-direction:row;

flex-wrap:wrap;

justify-content:space-between;

}

.flex\_container>div

{

width:200px;

background-color:red;

padding:5px;

border: 5px solid;

margin:5px;

font-size:20px;

}

</style>

</head>

<body>

<div class="flex\_container">

<div> 1 </div>

<div>2</div>

<div> 3 </div>

<div> 4 </div>

<div> 5 </div>

<div> 6 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

</div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<link rel="stylesheet" href="" media="print"/>

<link rel="stylesheet" href="" media="screen" />

<style>

@media screen and (min-width:220px)

{

body{

background-color:red;

}

}

@media screen and (min-width:280px)

{

body{

background-color:yellow;

}

}

.flex\_container

{

display:flex;

background-color:lightblue;

flex-direction:row;

flex-wrap:wrap;

justify-content:space-between;

}

.flex\_container>div

{

width:200px;

background-color:red;

padding:5px;

border: 5px solid;

margin:5px;

font-size:20px;

}

</style>

</head>

<body>

<div class="flex\_container">

<div> 1 </div>

<div>2</div>

<div> 3 </div>

<div> 4 </div>

<div> 5 </div>

<div> 6 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

<div> 4 </div>

</div>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title></title>

<meta charset="utf-8" />

<link rel="stylesheet" href="" media="print"/>

<link rel="stylesheet" href="" media="screen" />

<style>

div> p{

background-color:yellow;

}

</style>

</head>

<body>

<div class="flex\_container">

<p> Para 1</p>

<p> Para 2 </p>

<span> <p> Inside Para </p> </span>

</div>

<p> Para 3 </p>

</body>

</html>