

TRAINING REPORT (TR-102)

DAY: -10 (20 JUNE 2024)

Revision of the previous Topics

- hover
- div
- class and id

CSS Overflow Properties with the syntax: -

- **visible:** - The overflow is not clipped. It renders outside the element's box. This is the default.
Syntax: - overflow: visible;
- **hidden:** - The overflow is clipped, and the rest of the content will be invisible. Content can be scrolled programmatically (e.g. by settings scroll Left or scroll To ())
Syntax: - overflow: hidden;
- **clip:** - The overflow is clipped, and the rest of the content will be invisible. Forbids scrolling, including programmatic scrolling.
Syntax: - overflow: clip;
- **scroll:** - The overflow is clipped, but a scroll bar is added to see the rest of the content
Syntax: - overflow: scroll;
- **auto:** - If overflow is clipped, a scroll bar should be added to see the rest of the content
Syntax: - overflow: auto;
- **initial:** Sets this property to its default value. Read about initial
- **inherit:** Inherits this property from its parent element. Read about inherit.

CODE: -

```
1 <html>
2   <head>
3     <title>OVERFLOW</title>
4     <style>
5       #visible {
6         border:4px solid ■rgb(203, 236, 203); background-color: ■rgb(245, 212, 217); overflow: visible; width:300px;
7         height: 50px;
8       }
9       #hidden {
10        border:3px solid ■rgb(203, 236, 203); background-color: ■rgb(197, 235, 250); overflow: hidden; width:300px;
11        height: 70px;
12      }
13      #scroll {
14        border:3px solid ■rgb(203, 236, 203); background-color: ■rgb(255, 241, 223); overflow: scroll;
15        width:300px; height: 100px;
16      }
17      #auto {
18        border:3px solid ■rgb(203, 236, 203); background-color: ■rgb(204, 243, 243); overflow: auto; width:300px;
19        height: 100px;
20      }
21      #clip {
22        align-content: justify;
23        border:3px solid ■rgb(203, 236, 203); background-color: ■rgb(230, 206, 252); overflow: clip;
24        width:300px; height: 100px;
25      }
26    }
27  </style>
28 </head>
```

```
29   <body>
30     <table border= "2px solid" width="100%">
31       <tr>
32         <th colspan="4"><h2>OVERFLOW PRACTICE</h2></th>
33       </tr>
34       <tr>
35         <td rowspan="2"><center>
36           <h2>VISIBLE</h2></center>
37           <div id="visible">
38             <p>
39               Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti quaerat rerum facilis optio ex esse eaque
40               corporis iste numquam ipsa hic, expedita distinctio dolores beatae voluptatem alias velit quasi
41               voluptatibus.
42             </p>
43           </div>
44         <td rowspan="2"><center>
45           <h2>SCROLL</h2>
46           <div id="scroll">
47             <p>
48               Lorem ipsum dolor sit amet consectetur adipisicing elit. Veniam ut mollitia quibusdam quam tempora, rerum
49               inventore molestiae magnam possimus enim placeat facere iusto aperiam libero voluptas illo tempore odit.
50               Voluptatum velit fuga et, nam tenetur amet harum quo ipsam libero esse itaque cumque magnam debitis
51               suscipit consectetur adipisci eius dolores?
52             </p>
53           </div>
54         <td rowspan="2"><center>
55           <h2>AUTO</h2>
```

51					<code><div id="auto"></code>
52					<code><p></code>
53					Lorem ipsum dolor sit amet consectetur adipisicing elit. Quas autem commodi debitis aperiam beatae porro pariatur eos, neque facere architecto velit culpa nesciunt tempore cupiditate itaque temporibus excepturi sed mollitia! Et perspiciatis aliquam eos labore enim alias harum delectus architecto iusto facere? Labore, nihil vel.
54					<code></p></code>
55					<code></div></code>
56					<code><td><center></code>
57					<code><h2>HIDDEN</h2></center></code>
58					<code><div id="hidden"></code>
59					<code><p></code>
60					Lorem, ipsum dolor sit amet consectetur adipisicing elit. Dignissimos itaque autem aut libero molestiae explicabo repellendus. Dolore mollitia exercitationem quia error nulla reprehenderit maiores, facilis corporis voluptatum ducimus? Reiciendis sunt repudiandae velit possimus explicabo repellendus quia earum ullam tempore sed.
61					<code></td></p></code>
62					<code></div></tr></code>
63					<code><td><center></code>
64					<code><h2>CLIP</h2></center></code>
65					<code><div id="clip"></code>
66					<code><p><center></code>
67					Lorem, ipsum dolor sit amet consectetur adipisicing elit. Non facere blanditiis deserunt sint

```
67 |         Lorem, ipsum dolor sit amet consectetur adipisicing elit. Non facere blanditiis deserunt sint
68 |         provident possimus et quae minus incidunt repellendus ipsam recusandae expedita facilis dolor
69 |         molestiae consequatur, nemo distinctio doloribus! Error totam dolorum est porro! </center>
70 |     </div>
71 | </tr>
72 | <br><br><br>
73 | </table>
74 | </body>
75 | </html>
```

OUTPUT: -

OVERFLOW PRACTICE			
<div>VISIBLE</div> <div> <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti quaerat rerum facilis optio ex esse eaque corporis iste numquam ipsa hic, expedita distinctio dolores beatae voluptatem alias velit quasi voluptatibus.</p> </div>	<div>SCROLL</div> <div> <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Veniam ut mollitia quibusdam quam tempora, rerum inventore molestiae magnam possimus anim placeat.</p> </div>	<div>AUTO</div> <div> <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Quas autem commodi debitis aperiam beatae porro pariatur eos, neque facere architecto velit culpa nesciunt tempora cupiditate itaque temporibus.</p> </div>	<div>HIDDEN</div> <div> <p>Lorem, ipsum dolor sit amet consectetur adipisicing elit. Dignissimos itaque autem aut libero molestiae explicabo repellendus. Dolore</p> </div>
			<div>CLIP</div> <div> <p>Lorem, ipsum dolor sit amet consectetur adipisicing elit. Non facere blanditiis deserunt sint provident possimus et quae minus incidunt repellendus ipsam recusandae cupiditate faciliis dolores molestiae consectetur.</p> </div>