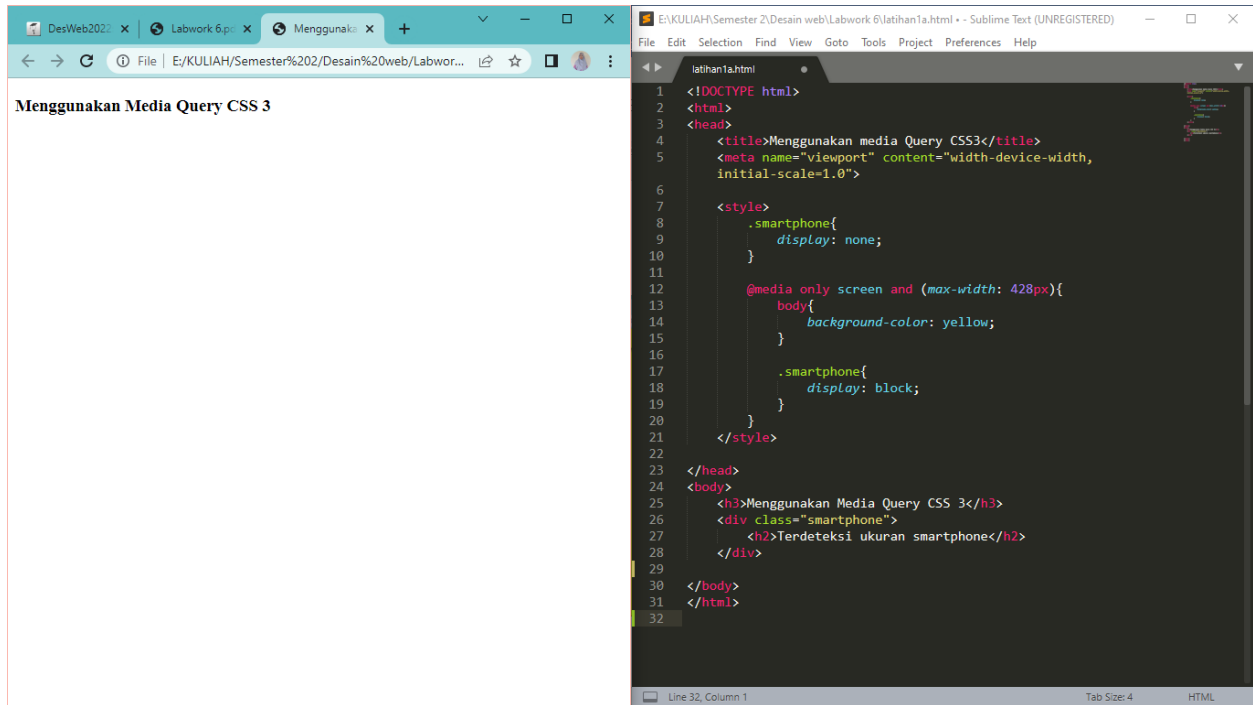


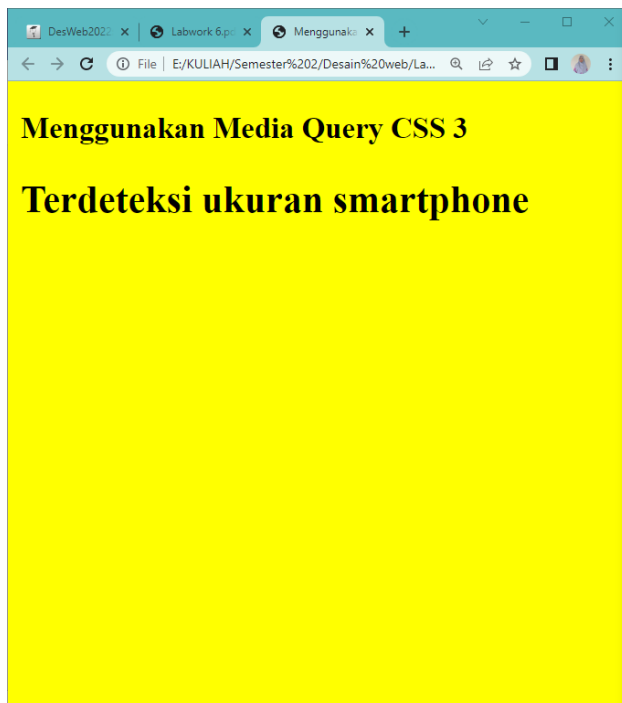
NAMA : ASTRID NADIA ALIMAH

NIM : K3521013

1. Menggunakan Media Query



Tampilan pada smartphone

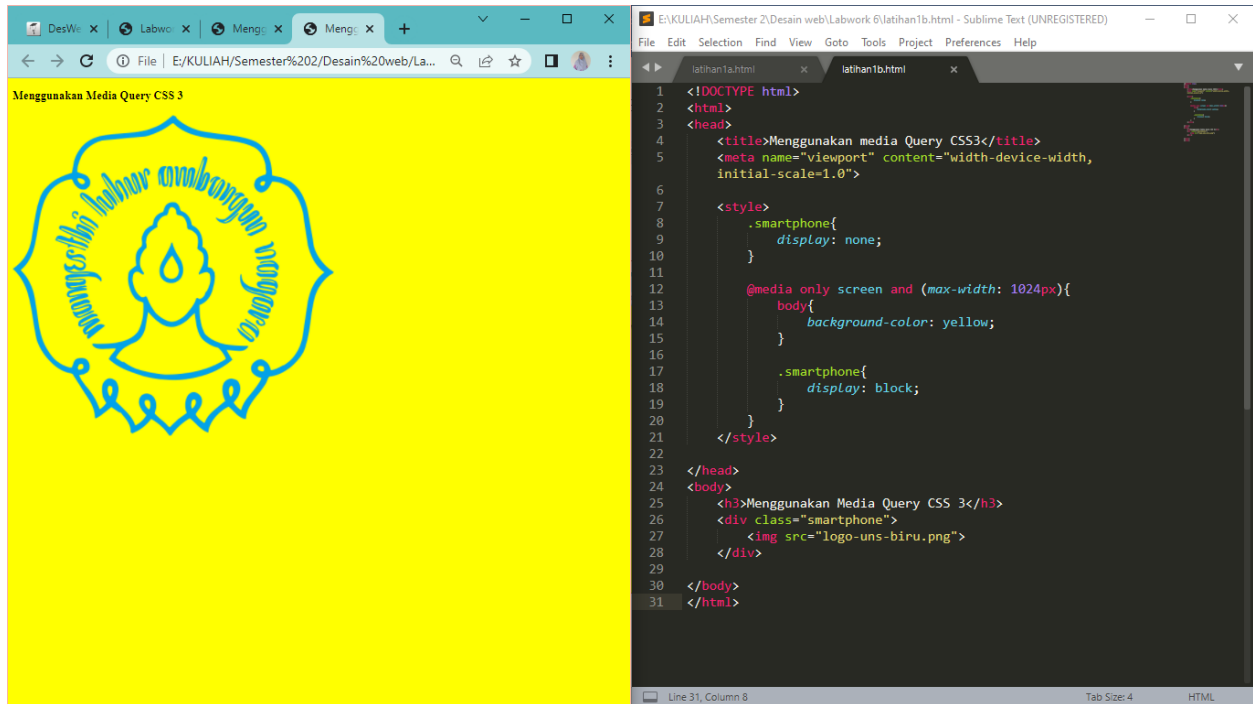


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Dengan cara serupa, munculkan logo UNS (file cari sendiri) yang hanya nampak ketika ukuran layar lebih dari 1024 piksel dan simpan dengan nama latihan1b.html

Tampilan dengan logo



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2. Desain Halaman Web Responsif

The image displays a web design project for a responsive website. It includes a wireframe, CSS code, and HTML code.

Wireframe: The wireframe shows a layout with a **Header** section, a **Services** section containing three red boxes labeled **BOX 1**, **BOX 2**, and **BOX 3**, and a **Footer** section.

CSS Code: The CSS code defines the styling for the responsive design. It includes a wrapper, header, nav, box, and footer. The code uses media queries to adjust the layout for different screen sizes.

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Desain Responsif</title>
5   <meta name="viewport" content="width=device-width,
6     initial-scale=1.0">
7
8   <style type="text/css">
9     #wrapper{
10       margin: auto;
11       width: 100%;
12     }
13
14     #header{
15       height: 150px;
16       padding: 20px;
17       border: 2px solid red;
18     }
19
20     #nav{
21       margin: auto;
22       padding: 20px;
23       height: 200px;
24       border: 2px solid red;
25     }
26
27     .box{
28       float: left;
29       width: 22%;
30       margin: 0 2% 0 0;
31       height: 120px;
32       background: red;
33       border: 2px solid red;
34     }
35
36     #footer{
37       padding: 20px;
38     }
39   </style>
40 }
41
42 /*Tablet*/
43 @media only screen and (max-width: 1080px){
44   #nav{
45     height: 360px;
46   }
47
48   .box{
49     width: 45%;
50     margin: 0 4% 20px 0;
51   }
52 }
53
54 /*Smartphone*/
```

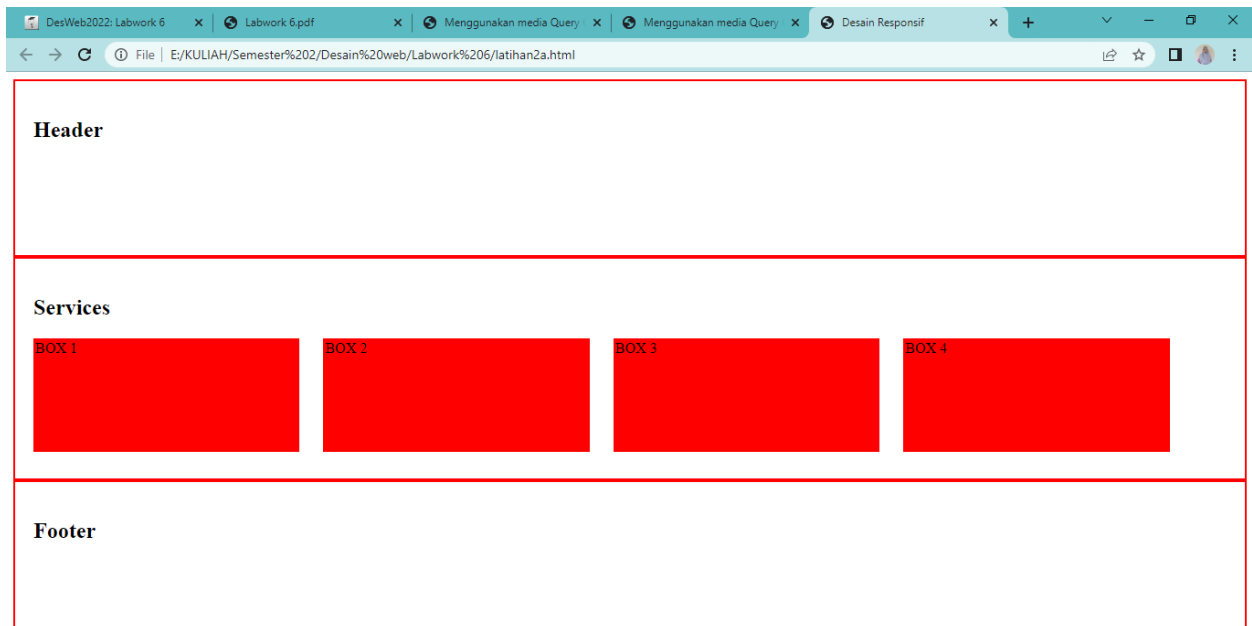
HTML Code: The HTML code defines the structure of the website. It includes a wrapper, header, nav, services, boxes, and footer. The code uses IDs and classes to identify the different sections.

```
53
54 <div id="wrapper">
55   <div id="header">
56     <h2>Header</h2>
57   </div>
58
59   <div id="nav">
60     <h2>Services</h2>
61     <div class="box"> BOX 1 </div>
62     <div class="box"> BOX 2 </div>
63     <div class="box"> BOX 3 </div>
64     <div class="box"> BOX 4 </div>
65   </div>
66
67   <div id="footer">
68     <h2>Footer</h2>
69   </div>
70 </div>
71
72 </body>
73 </html>
```

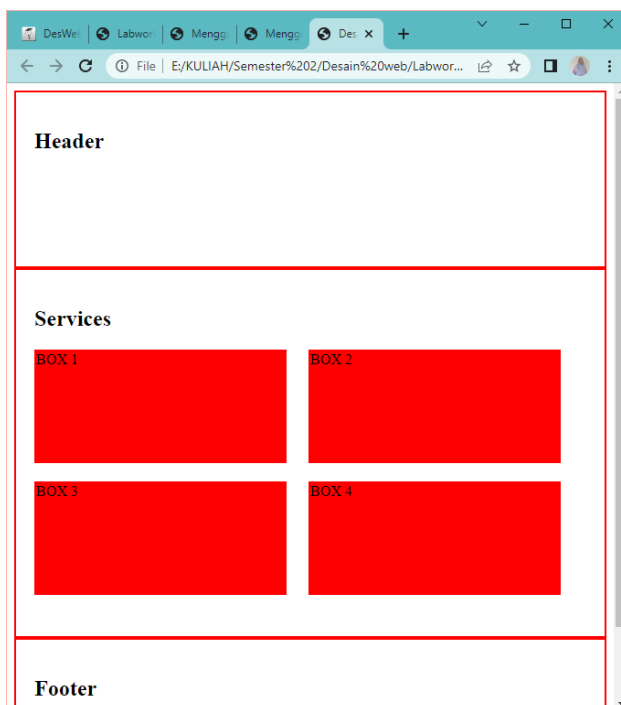
NAMA : ASTRID NADIA ALIMAH

NIM : K3521013

Tampilan desktop



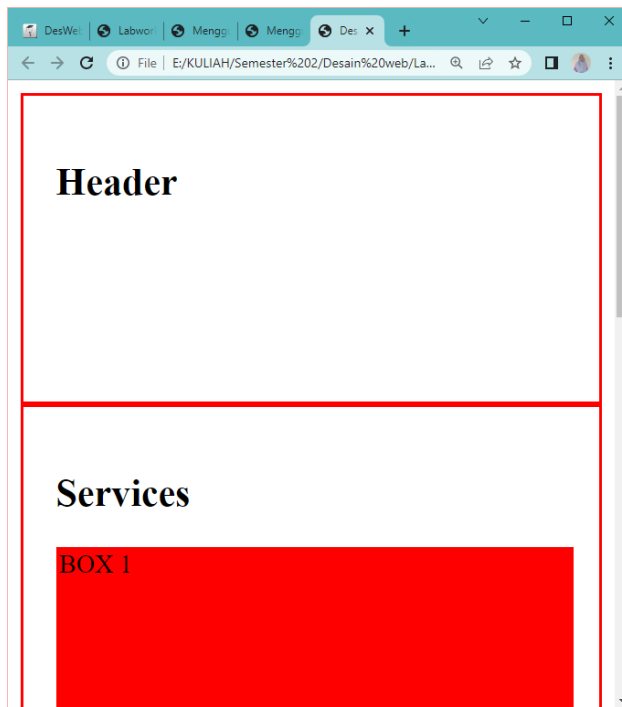
Tampilan Tablet



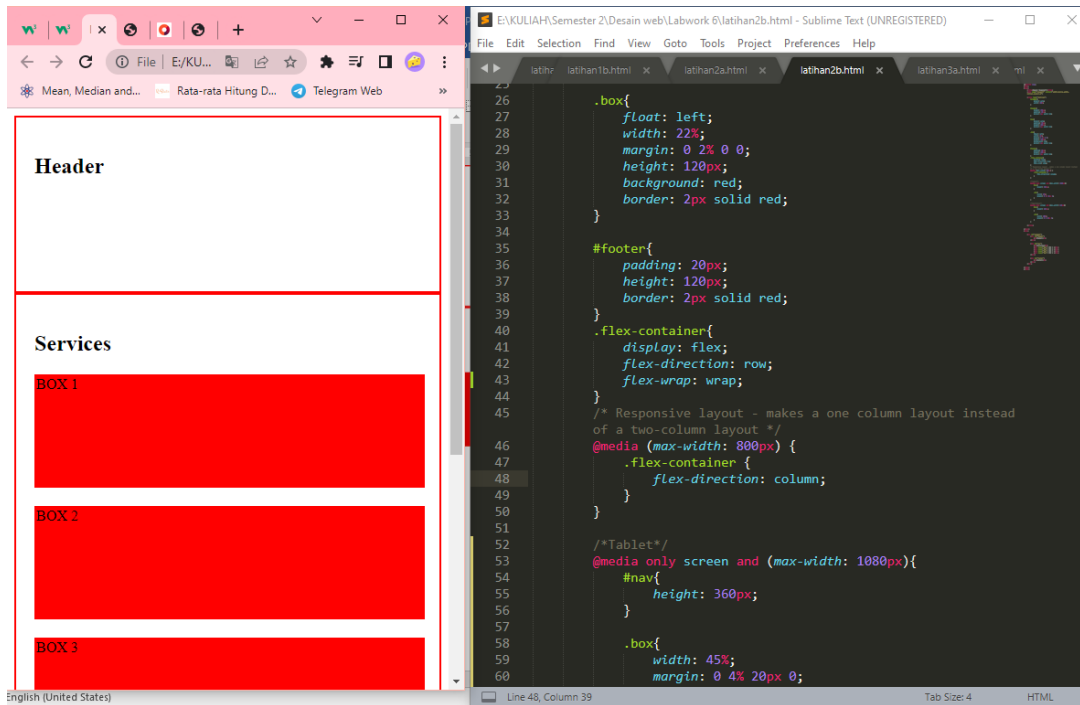
NAMA : ASTRID NADIA ALIMAH

NIM : K3521013

Tampilan smartphone



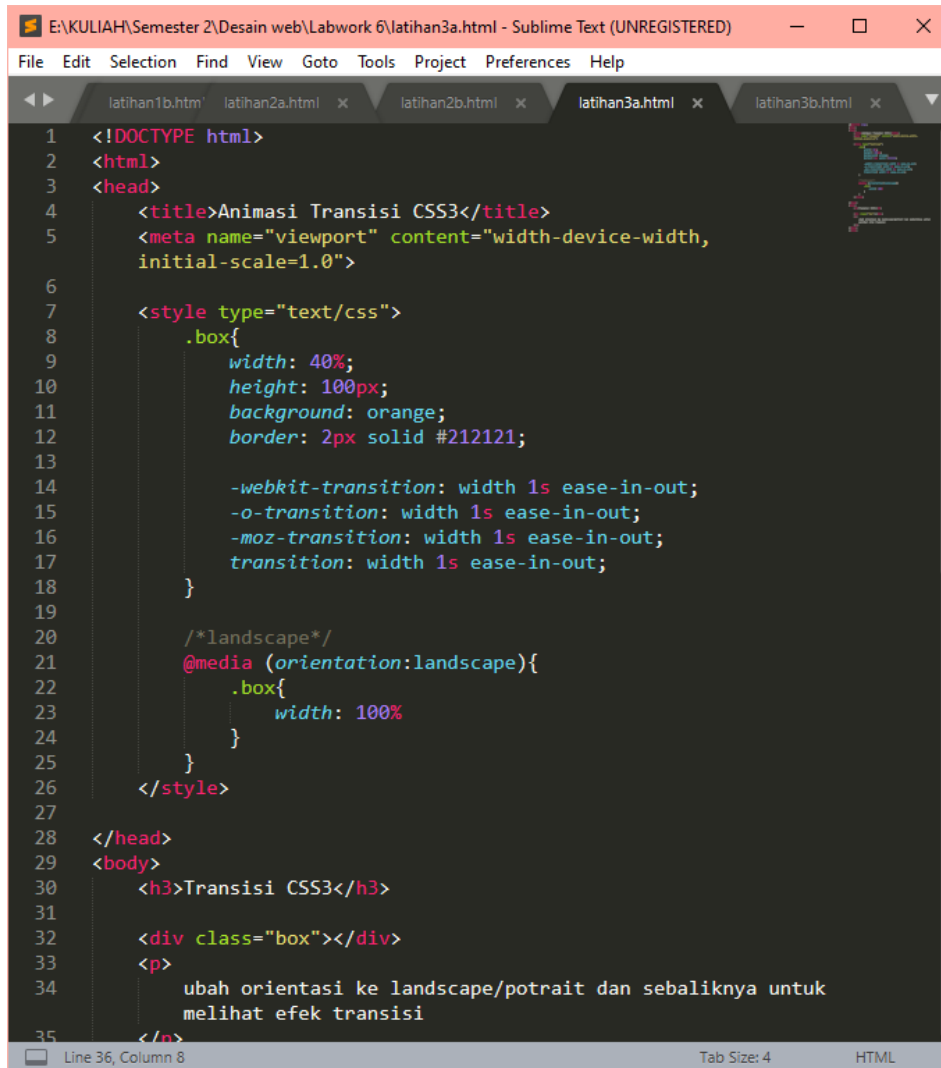
Ubah media query di atas menjadi bentuk responsive menggunakan flex lalu simpan dengan nama latihan2b.html!



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NIM : K3521013

3. Animasi Transisi

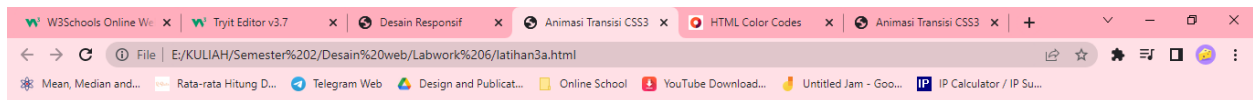


```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Animasi Transisi CSS3</title>
5   <meta name="viewport" content="width=device-width,
6     initial-scale=1.0">
7   <style type="text/css">
8     .box{
9       width: 40%;
10      height: 100px;
11      background: orange;
12      border: 2px solid #212121;
13
14      -webkit-transition: width 1s ease-in-out;
15      -o-transition: width 1s ease-in-out;
16      -moz-transition: width 1s ease-in-out;
17      transition: width 1s ease-in-out;
18    }
19
20    /*landscape*/
21    @media (orientation:landscape){
22      .box{
23        width: 100%
24      }
25    }
26  </style>
27
28 </head>
29 <body>
30   <h3>Transisi CSS3</h3>
31
32   <div class="box"></div>
33   <p>
34     ubah orientasi ke landscape/potrait dan sebaliknya untuk
35     melihat efek transisi
36   </p>
```

NAMA : ASTRID NADIA ALIMAH

NIM : K3521013

Tampilan desktop

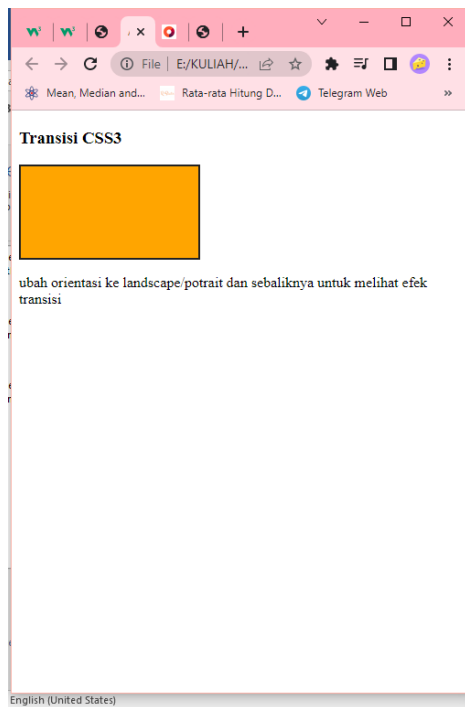


Transisi CSS3



ubah orientasi ke landscape/potrait dan sebaliknya untuk melihat efek transisi

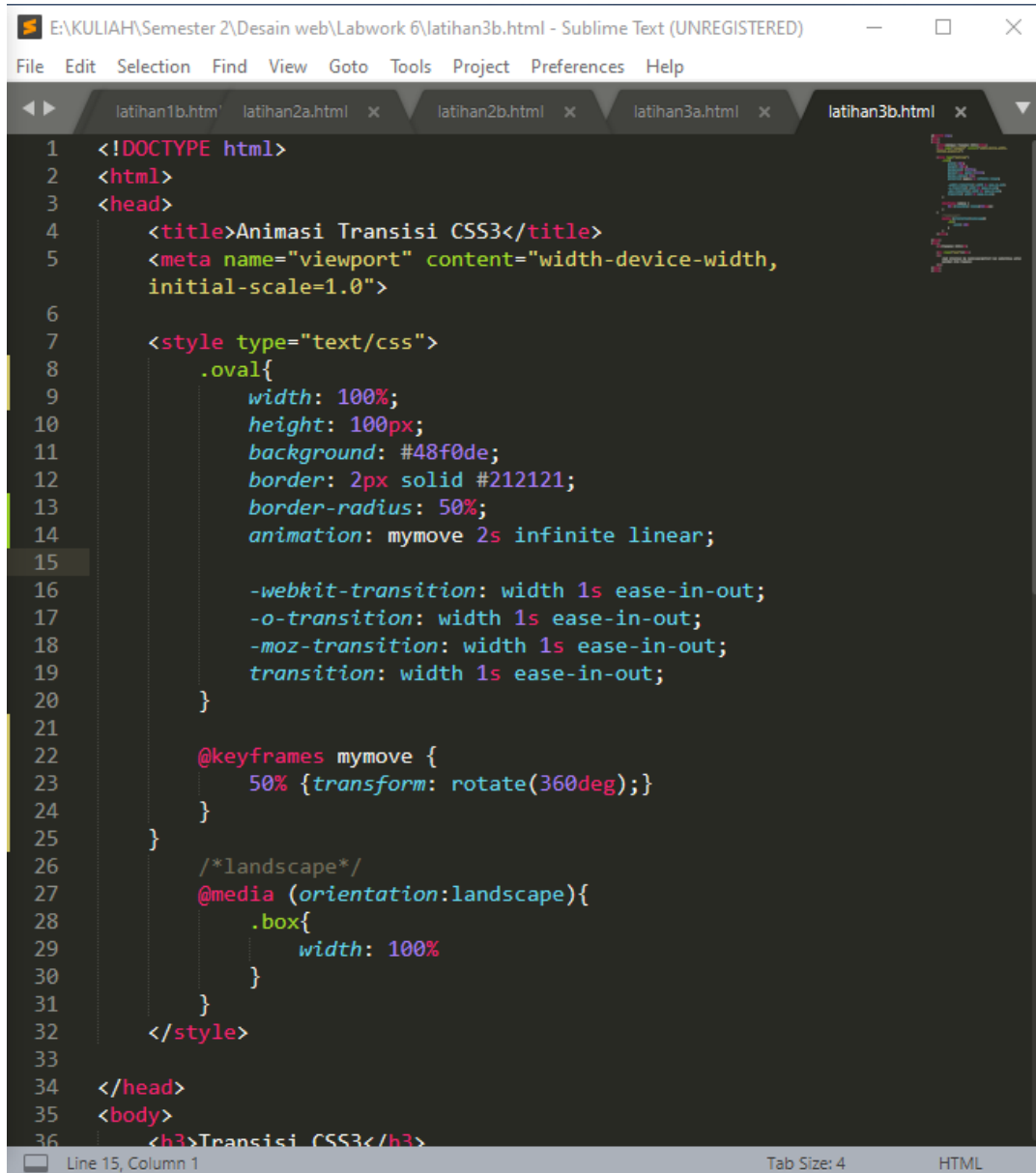
Tampilan di smartphone



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Dengan transition, ubah bentuk objek menjadi oval dan warna dari objek menjadi biru pada saat landscape! Masih pada file yang sama, berikan animasi (animation dan keyframes) objek berputar 360 derajat infinite linier dengan tempo 2 detik pada saat landscape sehingga nampak seperti baling-baling pesawat terbang! Simpan dengan nama latihan3b.html

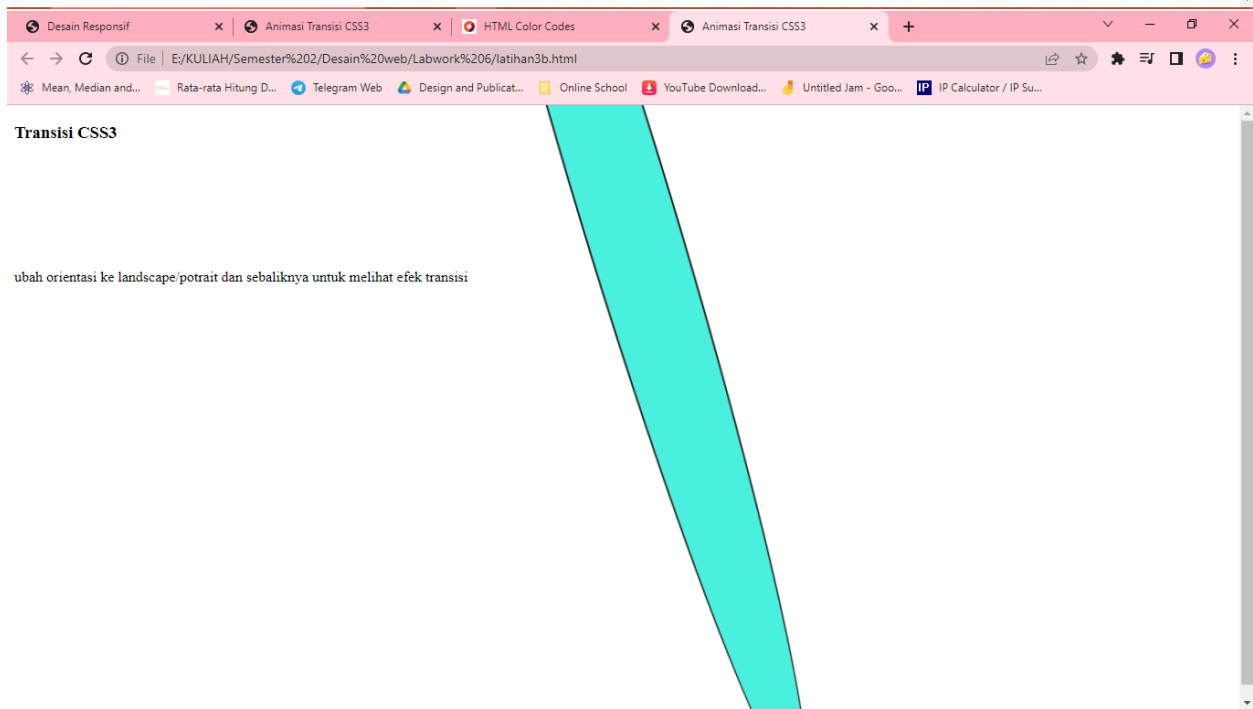
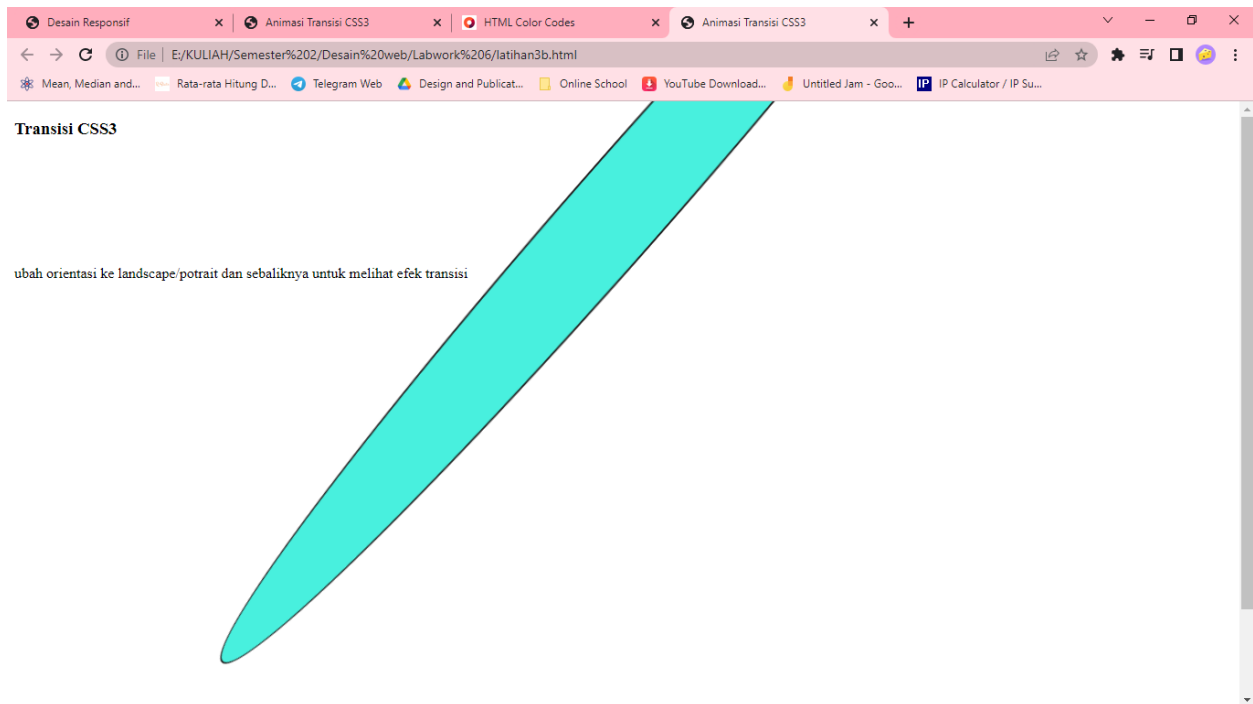


```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Animasi Transisi CSS3</title>
5   <meta name="viewport" content="width=device-width,
6     initial-scale=1.0">
7   <style type="text/css">
8     .oval{
9       width: 100%;
10      height: 100px;
11      background: #48f0de;
12      border: 2px solid #212121;
13      border-radius: 50%;
14      animation: mymove 2s infinite linear;
15
16      -webkit-transition: width 1s ease-in-out;
17      -o-transition: width 1s ease-in-out;
18      -moz-transition: width 1s ease-in-out;
19      transition: width 1s ease-in-out;
20    }
21
22    @keyframes mymove {
23      50% {transform: rotate(360deg);}
24    }
25  }
26  /*landscape*/
27  @media (orientation:landscape){
28    .box{
29      width: 100%
30    }
31  }
32 </style>
33
34 </head>
35 <body>
36 <h3>Transisi CSS3</h3>
```


NAMA : ASTRID NADIA ALIMAH

NIM : K3521013

Tampilan desktop



NAMA : ASTRID NADIA ALIMAH

NIM : K3521013

