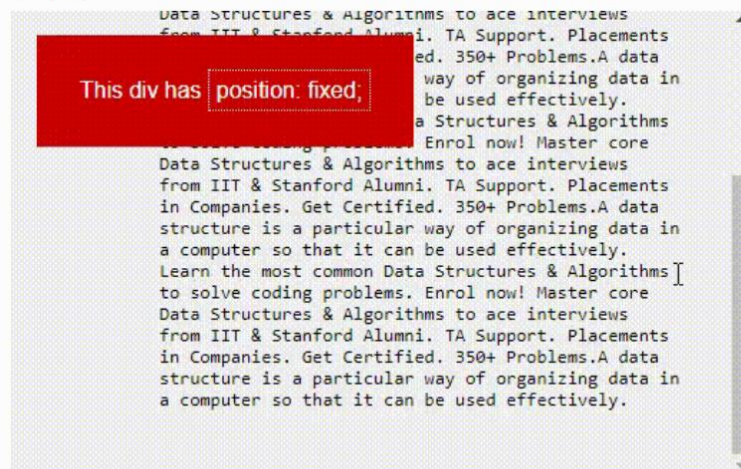


Ques]

Using CSS Position Properties, design the given web page.



Note: Assume Suitable width and height for the elements.

Ans-

HTML code

position.html

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Fixed Position Example</title>

</head>

<body>

  <body>

    <iframe src="divposition.html" width="500px" height="600px"></iframe>

  </body>

</html>
```

divposition.html

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
  <title>Fixed Position Example</title>
```

```
<style>
```

```
  body{
```

```
    width: 2000px;
```

```
    height: 3000px;
```

```
    font-family: Arial, sans-serif;
```

```
    margin: 0;
```

```
    padding: 0;
```

```
  }
```

```
  .box{
```

```
    background-color: red;
```

```
    position: fixed;
```

```
    height: 40px;
```

```
  }
```

```
  .box span{
```

```
    color: black;
```

```
    font-weight: bold;
```

```
  }
```

```
  .container{
```

```
    background-color: rgb(183, 182, 182);
```

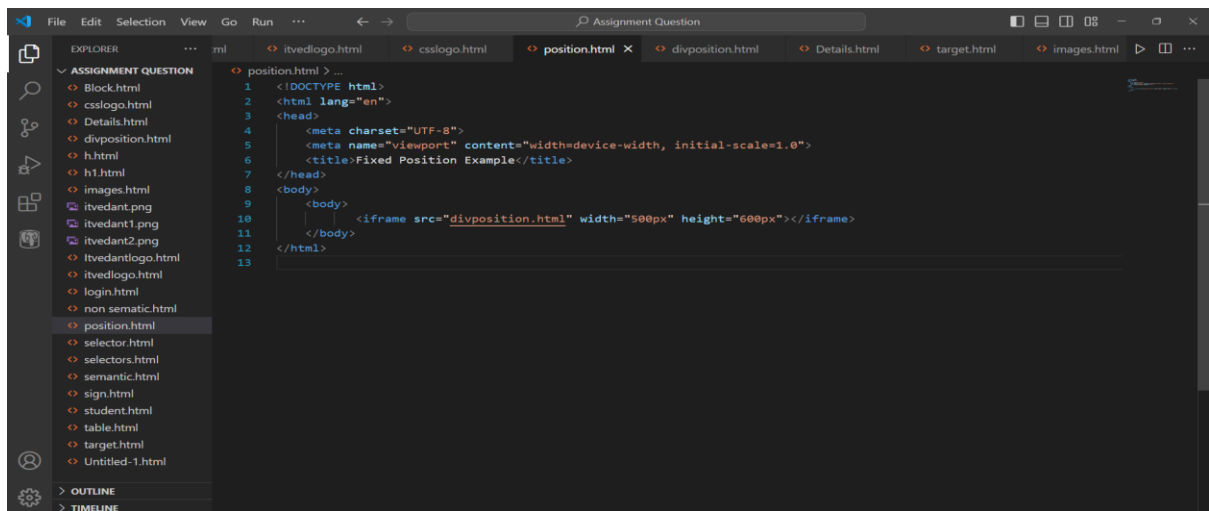
```
    height: 1600px;
```

```
    width: 800px;
```

```
    border: 2px solid black;
```

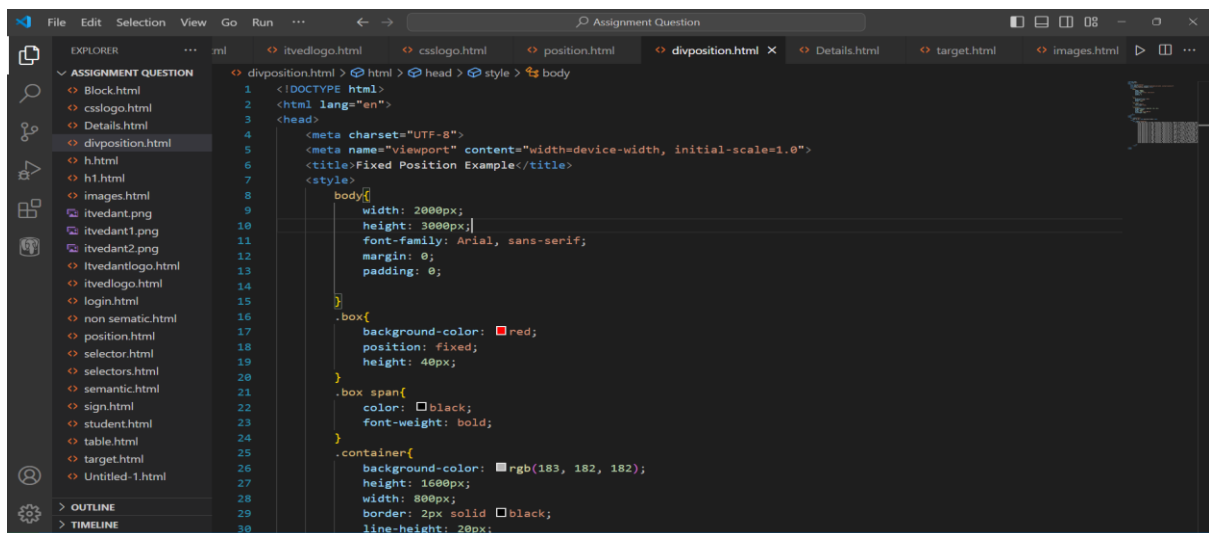
```
        line-height: 20px;
    }
</style>
</head>
<body>
    <div class="box">
        This is div <span>position:fixed;</span>
    </div>
    <div class="container">
        <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad,
        accusantium laborum temporibus sapiente mollitia dolor aliquid aliquam sed, officiis illum
        debitis numquam non provident asperiores quod eaque fuga.\
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam
        quidem ea quasi similique ratione quae, explicabo totam harum iure nesciunt pariatur vero?
        Magni similique non suscipit!
        Lorem ipsum dolor sit, amet consectetur adipisicing elit. In hic incidunt facere
        unde! Itaque vitae, ipsum voluptatem eos earum iste amet a, facere porro, fugit assumenda
        nisi at laborum odio?
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil
        reiciendis, quis aut quas tempore laudantium illum reprehenderit, molestias ab, incidunt
        culpa sequi! Ex voluptatum veniam debitis sapiente?
        Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis
        praesentium dolorem omnis voluptatibus hic laborum. Aliquid suscipit delectus culpa, odit
        nemo deleniti qui molestiae reiciendis maxime obcaecati omnis?
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad,
        accusantium laborum temporibus sapiente mollitia dolor aliquid aliquam sed, officiis illum
        debitis numquam non provident asperiores quod eaque fuga.\
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam
        quidem ea quasi similique ratione quae, explicabo totam harum iure nesciunt pariatur vero?
        Magni similique non suscipit!
    </p>
    </div>
</body>
</html>
```

Position.html

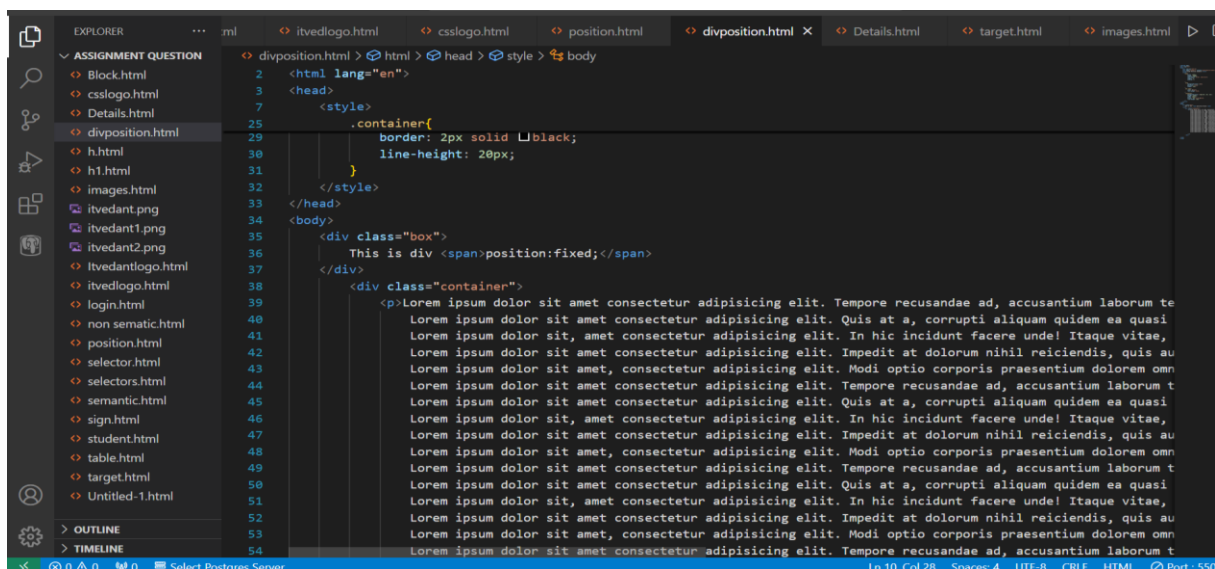


```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Fixed Position Example</title>
7 </head>
8 <body>
9
10   <iframe src="divposition.html" width="500px" height="600px"></iframe>
11 </body>
12 </html>
13
```

Divposition.html



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Fixed Position Example</title>
7   <style>
8     body{
9       width: 2000px;
10      height: 3000px;
11      font-family: Arial, sans-serif;
12      margin: 0;
13      padding: 0;
14    }
15    .box{
16      background-color: red;
17      position: fixed;
18      height: 40px;
19    }
20    .box span{
21      color: black;
22      font-weight: bold;
23    }
24    .container{
25      background-color: rgb(183, 182, 182);
26      height: 1600px;
27      width: 800px;
28      border: 2px solid black;
29      line-height: 20px;
30    }
31  </style>
32 </head>
33 <body>
34   <div class="box">
35     This is div <span>position:fixed;</span>
36   </div>
37   <div class="container">
38     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum te
39     Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
40     Lorem ipsum dolor sit amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
41     Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
42     Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem om
43     Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
44     Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
45     Lorem ipsum dolor sit, amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
46     Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
47     Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem om
48     Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
49     Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
50     Lorem ipsum dolor sit amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
51     Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
52     Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem om
53     Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
54
```



```
25 .container{
26   border: 2px solid black;
27   line-height: 20px;
28 }
29 </style>
30 </head>
31 <body>
32   <div class="box">
33     This is div <span>position:fixed;</span>
34   </div>
35   <div class="container">
36     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum te
37     Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
38     Lorem ipsum dolor sit amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
39     Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
40     Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem om
41     Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
42     Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
43     Lorem ipsum dolor sit, amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
44     Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
45     Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem om
46     Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
47     Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
48     Lorem ipsum dolor sit amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
49     Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
50     Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem om
51     Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
52
```

The screenshot shows the Visual Studio Code editor with a file explorer on the left and a code editor on the right. The file explorer shows a project named 'ASSIGNMENT QUESTION' with various HTML and CSS files. The code editor is open to 'divposition.html', showing the following HTML structure:

```
<html lang="en">
<body>
  <div class="box">
    <div class="container">
      <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum te
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
      Lorem ipsum dolor sit, amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
      Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem omn
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
      Lorem ipsum dolor sit, amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
      Lorem ipsum dolor sit amet, consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
      Lorem ipsum dolor sit, amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Modi optio corporis praesentium dolorem omn
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Tempore recusandae ad, accusantium laborum t
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis at a, corrupti aliquam quidem ea quasi
      Lorem ipsum dolor sit, amet consectetur adipisicing elit. In hic incidunt facere unde! Itaque vitae,
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit at dolorum nihil reiciendis, quis au
      Lorem ipsum dolor sit amet, consectetur adipisicing elit. Modi optio corporis praesentium dolorem omn
    </p>
  </div>
</div>
</body>
```

Output

