```html
1  <!-- PE29 Vasu Kalariya
2  To Draw Rectangle and rotate it at 60 -->
3
4
5  <html>
6      <head>
7          <title>D3 tutorial</title>
8          <script src="https://d3js.org/d3.v3.min.js"></script>
9      </head>
10
11     <body>
12         <script>
13             var canvas = d3.select("body")
14             .append("svg")
15             .attr('width', 800)
16             .attr('height', 800);
17
18             var rectangle = canvas.append('rect')
19                             .attr('x', 600)
20                             .attr('y', 20)
21                             .attr('width', 80)
22                             .attr('height', 400)
23                             .attr('fill', 'red')
24
25             rectangle.transition()
26             .duration(1500)
27             .attr("transform", "rotate(60 600,40)");
28
29         </script>
30     </body>
31 </html>
```
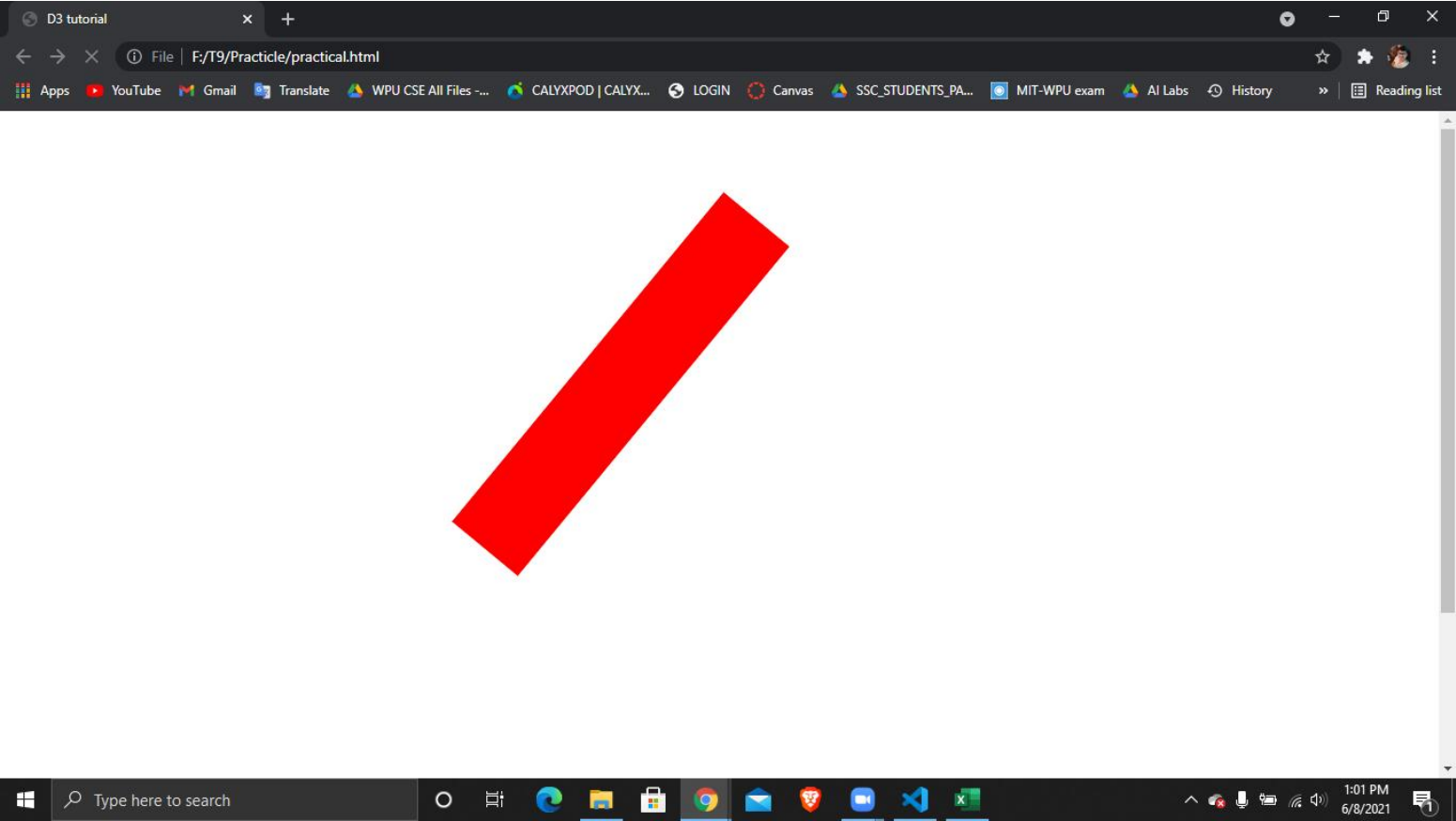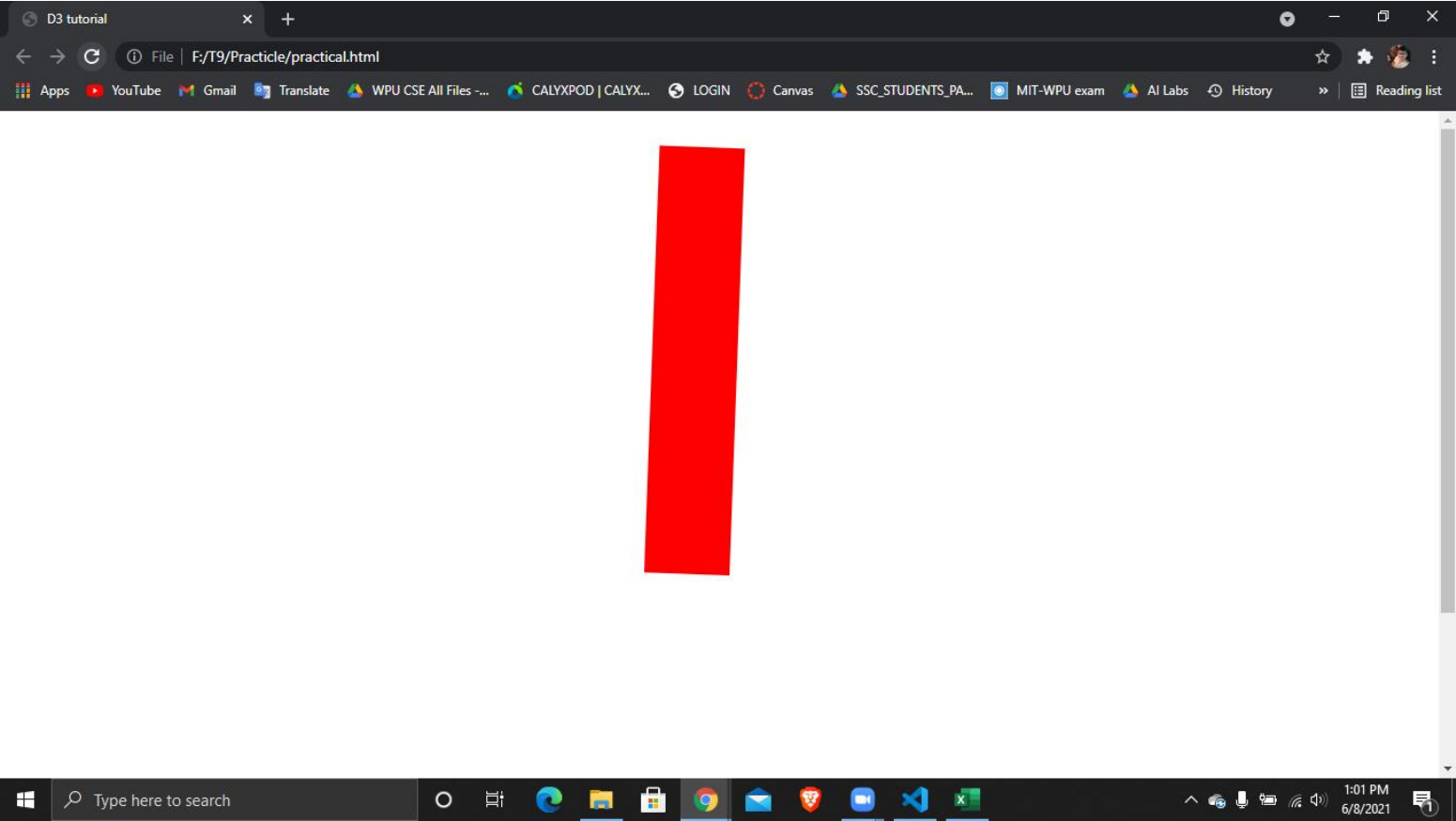
```
1  <!-- CSV File Visulizatio -->
2
3
4  <html>
5      <head>
6          <title>D3 tutorial</title>
7          <script src="https://d3js.org/d3.v3.min.js"></script>
8      </head>
9
10     <body>
11         <script>
12             d3.csv('population.csv', function(data){
13
14                 var canvas = d3.select('body')
15                                     .append('svg')
16                                     .attr('width', 1000)
17                                     .attr('height', 1000);
18
19                 canvas.select('rect')
20                         .data(data)
21                         .enter()
22                             .append('rect')
23                             .attr('width', function (d) { return d.Year)
24                             .attr('height', function (d) { return d.Number)
25                             .attr('y', function(d,i){return i* 5})
26                             .attr('fill','red');
27
28                 // var xlable = function (d) { return data['Year']}
29                 // var ylable = function (d) { return data['Number']}
30
31
32             })
33
34         </script>
35     </body>
36 </html>
```