

Faculty of Engineering & Technology Subject Name: Web Programming

Subject Code:

B.Tech.: IT Year: 2022-23 Semester: 5th(A1)

PRACTICAL 8

AIM: Implement 2D transformation on Web page.

Code:

```
<html>
<head>
  <title>2 d Transform Property</title>
  <style>
    table {
                    outline: 1px solid #d5d5d5;
      border-radius: 5px;
      box-shadow: 6px 8px 15px rgba(0, 0, 0, .2);
    }
            font-weight: 20;
    p {
      font-size: 18px;
    td,tr {
              padding: 18px;
    }
    div{
              width: 150px;
      height: 80px;
      background-color: #FEE398;
      outline: 1px solid #FEE398;}
    div.ab{
                transform: rotate(0deg);
    }
    div.a{
              transform: rotate(20deg);
    div.b{
                   transform: skew(20deg, 20deg);
               transform: scale(1.2, 0.9);
    div.c {
    div.d {
               transform: translate(20px, 5px);
    div.e {
               transform: matrix(0.586, 0.8, -0.8, 0.586, 0, 0);
  </style></head><body>
  Transform Property
      Before
      After
    transform: rotate(20deg):
      <div class="ab">Hemil Chovatiya!</div>
      <div class="a">Hemil Chovatiya!</div>
```



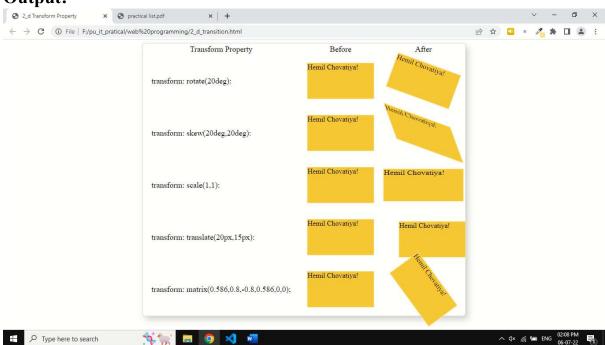
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```
transform: skew(20deg,20deg):
 <div class="ab">Hemil Chovatiya!</div>
 <div class="b">Hemil Chovatiya!</div>
 >
   transform: scale(1,1):
   <div class="ab">Hemil Chovatiya!</div>
   <div class="c">Hemil Chovatiya!</div>
 transform: translate(20px,15px):
   <div class="ab">Hemil Chovatiya!</div>
   <div class="d">Hemil Chovatiya!</div>
 transform: matrix(0.586,0.8,-0.8,0.586,0,0);
   <div class="ab">Hemil Chovatiya!</div>
   <div class="e">Hemil Chovatiya!</div>
 </body></html>
```

Output:



Enrollment No: 200303108003(Hemil Chovatiya)