GOVERNMENT COLLEGE OF ENGINEERING-THANJAVUR

ASSIGNMENT-2

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YEAR : III

DEPT : COMPUTER SCIENCE AND ENGINEERING

SUBJECT CODE : CCS375

SUBJECT NAME : WEB TECHNOLOGIES

DATE : 13-02-2024

- 1. Design an interactive advertisement with the help of following CSS properties.
 - I. Animation with translation repeated infinite number of times.
 - II. Marquee tag.
 - III. Adjust the word spacing and character spacing.
 - IV. Create an shadow effects of both border and text.
 - V. When the user clicks the part of an experiment, the font color of the text to be changed from the existing foreground color.
 - VI. Experiment with all color methods(standard colors ,hexadecimal format , rgb () , hsl ()).

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Environment Advertisement</title>
 <link rel="stylesheet" href="ads.css">
</head>
<body>
<div class="bor">
<img src="assets/earthlogo.png" alt="" align="left" width="100">
  <svg viewBox="0 0 450 70">
    <text class="ed1" x="10"
y="45">      EVERYDAY  IS A <br/>
</text>
   </svg>
```

```
<svg viewBox="0 0 450 70">
   <text class="ed1" x="10" y="45">ENVIRONMENT &nbsp;DAY <br> </text>
   </svg>
  <img src="assets/pngkey.com-anjaneya-swamy-png-8009174.png" alt="" width="90">
  <img src="assets/news.png" alt="" width="100%">
  <br/><b>It's not enough if we devote ust one day to talk about the Environment.We must do our
bit everyday,by
            making our little actions count.
   </b>
   <img border="1" src="assets/cet.png"width="30px" height="30" alt="">
   <b>Current environment tools</b>
  <div class="trans" >
  \langle b \rangle
```

```
letter-spacing: 2px;" align="center">AN EXCLUSIVE WEEKEND FOR CHILDREN
     </b>
    <img src="assets/mani.png" alt="" width="240" align="center">
  </div>
  
 <img border="1"src="assets/chemical.png"width="30px" height="30" alt="">
  <br/>b> Bio Chemical Phenomena
  </b>
 <img border="1"src="assets/plastic.png"width="30px" height="30" alt="">
  <br/>b>Beat Plastic Pollution
  </b>
 <img border="1" src="assets/checklist.png"width="30px" height="30" alt="">
  <br/>b>Environment Checklist
  </b>
 <img border="1" src="assets/food.png"width="30px" height="30" alt="">
```

```
<br/>b>Environment-Friendly food
  </b>
 <img border="1" src="assets/greenenergy.png"width="30px" height="30" alt="">
  <b>Grreen Energy Option
  </b>
 <img border="1" src="assets/books.png"width="30px" height="30" alt="">
  <br/>b>Books and Carriers
  </b>
 <img border="1" src="assets/themedactivities.png"width="30px" height="30" alt="">
  <br/>b>Environmnet Themed Activities
  </b>
 <hr>>
<marquee behavior="Alternate" direction="left">
   PRE-BOOK YOUR COPY WITH YOUR NEWSPAPER AGENT TODAY
```

```
</marquee>
   <hr>>
  <img src="/assets/free.jpeg" height="150px" width="150" alt="">
  To Suscribe, Visit <a
href="https://www.thehindu.com/">www.thehindu.com/theweekend</a><br>
       Call at <a href="mailto:jayabalan2475@gmail.com">9777465834</a><br>
       For Booking, email at <a
href="mailto:jayabalan2475@gmail.com">thehindu777@gmail.com</a>
   <img src="assets/qr.png" alt="" height="150px" width="150">
  </div>
</body>
</html>
```

CSS CODE:

```
.ed1{
  color: rgb(253, 195, 6);
  font-size:50px;
  font-weight: bold;
  text-align: center;
  fill: rgb(243, 220, 14,1);
  stroke: black;
  stroke-width:20px;
  stroke-linejoin: round;
  font-size: 40px;
  paint-order: stroke;
  float: center;
  }
.ed2{
  text-align: center;
  font-size: 20px;
  color: #007865;
  animation-name: no;
  animation-iteration-count: infinite;
  animation-duration: 1s;
  animation-direction: alternate;
  animation-fill-mode: both;
  }
body{
  margin-left: 20%;
  margin-right: 20%;
  background-image: url(/assets/old.jpg);
```

```
background-repeat: no-repeat;
  background-size:cover;
  border:dotted;
  border-width:thick;
  }
.news{
  width: 80px;
  transform: rotate(90deg);
  }
.bor{
  background-image: url(/assets/bg4.jpg );
  background-repeat: no-repeat;
  background-size:cover;
  }
.qr{
  width: 60px;;
  border: solid 5px;
  }
.address{
  background-image: url(/assets/old.jpeg);
  font-family: sans-serif;
#acti{
  color:red;
```

```
}
#acti:active{
  color: rgb(35, 16, 201);
}
#hi{
  animation-name: no;
  animation-iteration-count: infinite;
  animation-duration: 1s;
  animation-direction: alternate;
  animation-fill-mode: both;
@keyframes no{
  0% {
    font-size: 20;
    color: rgb(17, 5, 11);
  }
  50% {
     animation-duration: 5s;
    font-size: 12;
    color: rgb(223, 9, 9);
    /* background-color: rgb(218, 218, 15); */
  }
  100% {
     font-size: 8;
    color:rgb(54, 158, 228);
```

OUTPUT:

