

**VIT[®]****Vellore Institute of Technology**
(Deemed to be University under section 3 of UGC Act, 1956)

Lab CAT 1

B.Tech in Computer Science and Engineering (CSE), Winter Semester 2020-2021

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Slot:	L27 + L28
Date:	19/03/2021

QUESTION B

Write the HTML/CSS necessary to recreate the following appearance. No manual line breaks have been inserted.

The HTML text shown would appear inside the body of the page.

- The image header.gif appears once at the top-left corner of the page. This image contains the vertical "ZenGarden" text seen in the image above. Other content is shifted right by 130px to avoid covering this background image. The page's usual Zen Garden header text should not be shown because the image replaces it.
- Text on the page uses a font named "Verdana", or if that font is not available, the default sans-serif font available on the system. Text on the page is displayed in the color #471C47. The overall default font size is 9pt.
- The "A demonstration of..." paragraph's text is in italic.
- The links in the "Select Design" area are in bold. (Other links on the page are not bold.)
- There is a second column of content, 21em wide, that displays "So What is This About?" and "Participation". It has a 2px-thick border of color #471C47 and a background color of #A690AF. It touches the right edge of the first column previously described. 1em of space separates text in this area from its border on all sides. If the page is resized to be wider than shown above, the columns remain in the same orientation, connecting on their edge.
- Headings in the second column are right-aligned.

Code:

zen.html

```
<!DOCTYPE html>
<html>

<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <title>Zen Garden</title>
  <meta name="description" content="CAT 1 question">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="zen.css">
</head>

<body>
  <div class="Img">
    
  </div>

  <div class="container">
    <div class="middle-text">
      <p>
        <em>
          Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea
          dicit putant impetus ne, ius civibus
          argumentum an.
          Veritus praesent scribentur sea ut, an eam oratio
          noluisse percipit
          <a href="https://generator.lorem-ipsum.info/">html
          file</a> and
          <a href="https://generator.lorem-ipsum.info/">css
          file</a>.
        </em>
      </p>

      <h2>The Road to Enlightenment</h2>
      <p class="text">
        Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea dicit
        putant impetus ne,
```

ius civibus argumentum an. Veritus praesent scribentur sea
ut, an eam oratio

noluisse percipit. Ad pri quas omittantur suscipiantur.

Tale eripuit at mei, no sea albucius legendos scriptorem. \

Electram sapientem id ius, eam te tota dicam.

</p>

<p class="text">

Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea dicit
putant impetus ne,

ius civibus argumentum an. Veritus praesent scribentur sea
ut, an eam oratio

noluisse percipit. Ad pri quas omittantur suscipiantur.

Tale eripuit at mei, no sea albucius legendos scriptorem. \

Electram sapientem id ius, eam te tota dicam.

</p>

<p class="text">

Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea dicit
putant impetus ne,

ius civibus argumentum an. Veritus praesent scribentur sea
ut, an eam oratio

noluisse percipit. Ad pri quas omittantur suscipiantur.

Tale eripuit at mei, no sea albucius legendos scriptorem. \

Electram sapientem id ius, eam te tota dicam.

</p>

<hr>

<h2>Select Design</h2>

Lorem ipsum dolor sit amet, dicunt eripuit

vis no,

Lorem ipsum dolor sit amet, dicunt eripuit vis no,


```
<li>
  <a href="https://generator.lorem-ipsum.info/">
    <strong>Lorem ipsum dolor sit amet, dicunt eripuit
vis no,</strong>
  </a>
  &nbsp;
  Lorem ipsum dolor sit amet, dicunt eripuit vis no,
</li>
<li>
  <a href="https://generator.lorem-ipsum.info/">
    <strong>Lorem ipsum dolor sit amet, dicunt eripuit
vis no,</strong>
  </a>
  &nbsp;
  Lorem ipsum dolor sit amet, dicunt eripuit vis no,
</li>
<li>
  <a href="https://generator.lorem-ipsum.info/">
    <strong>Lorem ipsum dolor sit amet, dicunt eripuit
vis no,</strong>
  </a>
  &nbsp;
  Lorem ipsum dolor sit amet, dicunt eripuit vis no,
</li>
<li>
  <a href="https://generator.lorem-ipsum.info/">
    <strong>Lorem ipsum dolor sit amet, dicunt eripuit
vis no,</strong>
  </a>
  &nbsp;
  Lorem ipsum dolor sit amet, dicunt eripuit vis no,
</li>
</ul>

</div>

<div class="purple-box">
  <h2>So What Is This About?</h2>
```

<p>

 Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea dicit
putant impetus ne,

 ius civibus argumentum an. Veritus praesent scribentur sea
ut, an eam oratio

 noluisse percipit. Ad pri quas omittantur suscipiantur.

 Tale eripuit at mei, no sea albucius legendos scriptorem. \

 Electram sapientem id ius, eam te tota dicam.

</p>

<p>

 Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea dicit
putant impetus ne,

 ius civibus argumentum an. Veritus praesent scribentur sea
ut, an eam oratio

 noluisse percipit.

</p>

<h2>Participation</h2>

 Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea
dicit putant impetus ne,

 ius civibus argumentum an. Veritus praesent scribentur
sea ut, an eam oratio

 noluisse percipit. Ad pri quas omittantur suscipiantur.

 Lorem ipsum dolor sit amet, dicunt eripuit vis no, sea
dicit putant impetus ne,

 ius civibus argumentum an. Veritus praesent scribentur
sea ut, an eam oratio

 noluisse percipit. Ad pri quas omittantur suscipiantur.

</div>

</div>

</body>

```
</html>
```

zen.css

```
* {  
    margin: 0;  
    padding: 0;  
    font-family: Verdana, Geneva, Tahoma, sans-serif;  
    color: #471C47;  
    font-size: 9pt;  
}  
  
::-webkit-scrollbar {  
    width: 0;  
    /* Remove scrollbar space */  
    background: transparent;  
    /* Optional: just make scrollbar invisible */  
}  
  
h2 {  
    font-size: 12pt;  
    padding: 10px 0;  
}  
  
.Img {  
    height: 100vh;  
    position: absolute;  
    top: 10;  
    left: 0;  
    display: flex;  
    align-items: center;  
    justify-content: center;  
    display: inline-block;  
}  
  
.rotate-img {  
    margin-top: 30px;
```

```
}
```

```
.middle-text {  
    /* position: relative; */  
    background-image: url('purple-flower.jpg');  
    background-repeat: no-repeat;  
    background-position: bottom;  
    background-size: 500px;  
    margin-left: 130px;  
    height: 100vh;  
    padding: 0 30px;  
    /* width: 65%; */  
}
```

```
.middle-text p {  
    padding-top: 20px;  
}
```

```
.middle-text .text {  
    display: inline-block;  
    width: 75%;  
    padding-top: 0;  
}
```

```
.middle-text ul {  
    padding-left: 40px;  
}
```

```
.middle-text ul li {  
  
    padding: 10px 0;  
}
```

```
.middle-text hr {  
    width: 70%;  
    /* padding: 20px; */  
    display: inline-block;
```



```
}

.purple-box {
  background-color: #A690AF;
  border: 2px solid #471C47;
  display: flex;
  flex-direction: column;
  float: right;
  padding: 1em;
  width: 21em;
  position: absolute;
  bottom: 1%;
  right: 20px;
}

.purple-box h2 {
  text-align: right;
}

p {
  margin: 10px 0;
}

.purple-box ul {
  margin: 10px;
}
```

Output:

