Assignment 1

Date	14 September 2022
Team ID	PNT2022TMID04293
Project Name	Containment Zone Alerting Application
Maximum Marks	2 Marks

HTML:

```html
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">

<div class="resume-wrapper">

        <section class="profile section-padding">

                <div class="container">

                        <div class="picture-resume-wrapper">

    <div class="picture-resume">

    <span><img src="https://s3.amazonaws.com/uifaces/faces/twitter/jsa/128.jpg" alt="" /></span>

    <svg version="1.1" viewBox="0 0 350 350">


 <defs>

  <filter id="goo">

    <feGaussianBlur in="SourceGraphic" stdDeviation="8" result="blur" />

    <feColorMatrix in="blur" mode="matrix" values="1 0 0 0 0  0 1 0 0 0  0 0 1 0 0  0 0 0 21 -9" result="cm" />

  </filter>

 </defs>
```

```html
<g filter="url(#goo)" >

  <circle id="main_circle" class="st0" cx="171.5" cy="175.6" r="130"/>

  <circle id="circle" class="bubble0 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble1 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble2 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble3 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble4 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble5 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble6 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble7 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble8 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble9 st1" cx="171.5" cy="175.6" r="122.7"/>

  <circle id="circle" class="bubble10 st1" cx="171.5" cy="175.6" r="122.7"/>


</g>
</svg>
    </div>

      <div class="clearfix"></div>
 </div>
    <div class="name-wrapper">

    <h1>Siddharthan <br/>S</h1><!-- YOUR NAME AND LAST NAME  -->

    </div>

    <div class="clearfix"></div>
```

```html
<div class="contact-info clearfix">

    <ul class="list-titles">

        <li>Call</li>

        <li>Mail</li>

        <li>Web</li>

        <li>Home</li>

    </ul>

  <ul class="list-content ">

    <li>+91 6382287493</li> <!-- YOUR PHONE NUMBER  -->

    <li>siddhusidfb2@gmail.com</li> <!-- YOUR EMAIL -->

    <li><a href="#">sids.com</a></li> <!-- YOUR WEBSITE  -->

    <li>Chennai, Tamil Nadu</li> <!-- YOUR STATE AND COUNTRY  -->

   </ul>

</div>

<div class="contact-presentation"> <!-- YOUR PRESENTATION RESUME  -->

    <p><span class="bold">About me,</span>Hello! I'm Siddharthan S. Iam passionate about U/UX design

and Web Design. Iam a skilled Frontend Developer and master

of web developing tools. </p>

</div>

<div class="contact-social clearfix">

    <ul class="list-titles">

        <li>Twitter</li>

        <li>Dribbble</li>

        <li>Codepen</li>

    </ul>
```

```html
<ul class="list-content"> <!-- REMEMBER TO PUT THE URL ON THE HREF TAG  -->

            <li><a href="">@siddharthan</a></li> <!-- YOUR TWITTER USER  -->

            <li><a href="">siddharthan</a></li> <!-- YOUR DRIBBBLE USER  -->

            <li><a href="">siddharthan</a></li> <!-- YOUR BEHANCE USER  -->

        </ul>

    </div>

            </div>

        </section>


<section class="experience section-padding">

        <div class="container">

                <h3 class="experience-title">Experience</h3>


    <div class="experience-wrapper">

        <div class="company-wrapper clearfix">

                <div class="experience-title">Company name</div> <!-- NAME OF THE COMPANY
YOUWORK WITH  -->

        <div class="time">Nov 2020 - Present</div> <!-- THE TIME YOU WORK WITH THE COMPANY  -->

        </div>


    <div class="job-wrapper clearfix">

        <div class="experience-title">ABC </div> <!-- JOB TITLE  -->

    <div class="company-description">

        <p>Web developer</p>  <!-- JOB DESCRIPTION  -->

    </div>

    </div>
```

```html
    <div class="company-wrapper clearfix">

                <div class="experience-title">Company name</div> <!-- NAME OF THE COMPANY
YOUWORK WITH  -->

     <div class="time">Nov 2019 - Nov 2020</div> <!-- THE TIME YOU WORK WITH THE COMPANY  -->

       </div>


    <div class="job-wrapper clearfix">

       <div class="experience-title">XYZ </div> <!-- JOB TITLE  -->

     <div class="company-description">

       <p>Web Designer</p>   <!-- JOB DESCRIPTION  -->

     </div>

    </div>


  </div><!--Skill experience-->


  <div class="section-wrapper clearfix">

       <h3 class="section-title">Skills</h3>  <!-- YOUR SET OF SKILLS  -->

       <ul>

                <li class="skill-percentage">HTML / HTML5</li>

                <li class="skill-percentage">CSS / CSS3 / SASS / LESS</li>

                <li class="skill-percentage">Javascript</li>

                <li class="skill-percentage">Jquery</li>

                <li class="skill-percentage">Wordpress</li>

                <li class="skill-percentage">Photoshop</li>
```

```html
          </ul>

      </div>

      <div class="section-wrapper clearfix">
        <h3 class="section-title">Hobbies</h3>  <!-- DESCRIPTION OF YOUR HOBBIES -->
        <p>Team sport</p>


        <p>Chess</p>
      </div>


          </div>
 </section>


 <div class="clearfix"></div>
</div>
```

CSS:

```css
@import url(https://fonts.googleapis.com/css?family=Varela+Round);

@import url(https://fonts.googleapis.com/css?family=Open+Sans:400,300,600,700);


$profileBg:#fff;

$skillsBg:#3d3e42;

$profileColor:#9099a0;

$skillsColor:#9099a0;
```

```scss
$linkColor:#66cc99;

$boldColor:#4a4e51;

$time:0.6s;



@mixin breakpoint($point) {

  @if $point == papa-bear {

    @media (max-width: 1500px)  { @content; }

  }

  @if $point == mama-bear {

    @media (max-width: 1200px)  { @content; }

  }

  @if $point == brother-bear {

    @media (max-width: 850px)  { @content; }

  }

  @else if $point == baby-bear {

    @media (max-width: 450px)  { @content; }

  }

}



*, *::after, *::before {

  box-sizing:border-box;

}



html,body {
```

```css
  height: 100%;

}


body {

  font-family: 'Open Sans', sans-serif;

  font-size:16px;

  line-height:1.5em;

}

a{color:$linkColor; text-decoration:none;}

.clearfix::after, .clearfix::before {

  content: " ";

          display: table;

}

.clearfix::after{clear:both;}

.bold {color:$boldColor; font-weight:400;}


.resume-wrapper {

  position:relative;

  text-align:center;

  height:100%;

}


.container {

  min-height:600px;

}
```

```scss
.profile {

  background:$profileBg;

  width:40%;

  float:left;

  color:$profileColor;

  @include breakpoint(brother-bear) { width: 100%; }

  .name-wrapper {

   float:left;

   width:60%;

  }

  h1 {

   font-size:2.5em;

   text-align:left;

   font-family: 'Varela Round', sans-serif;

   color:$boldColor;

   text-transform:uppercase;

   line-height:1em;

   padding-top:40px;

   @include breakpoint(mama-bear) {

     padding-top:20px;

   }

   @include breakpoint(baby-bear) {

    font-size:1.8em;

    padding-top:20px;
```

```scss
  }

}

li {

  margin-bottom:10px;

 }

.picture-resume-wrapper {

 width:40%;

 display:block;

 float:left;

 @include breakpoint(mama-bear) {

   width:100%;

 }

}

.picture-resume {

 width:220px;

 height:220px;

 background-size:cover;

 border-radius:50%;

 margin-right:0px;

 display:table;

 position:relative;

 vertical-align:middle;

 span {

   display:table-cell;

   vertical-align: middle;
```

```scss
    position:relative;

    margin:0 auto;

    z-index:10;

   text-align:center

}

img {

  border-radius:50%;

  width:130px;

  @include breakpoint(papa-bear) {

    width:80px;

   }

  @include breakpoint(mama-bear) {

    width:120px;

    height:120px;

   }

}

@include breakpoint(papa-bear) {

  width:150px;

  height:150px;

}

@include breakpoint(mama-bear) {

  width:200px;

  height:200px;

}

  @include breakpoint(baby-bear) { width:180px;height:180px; }
```

```scss
  }
.contact-info{

 margin-top:100px;

 font-weight:300;

 @include breakpoint(mama-bear) {margin-top:70px; }

 @include breakpoint(baby-bear) { margin-top:50px; }

}
.list-titles {

 float:left;

 text-align:left;

 font-weight:600;

 width:40%;

 color:$boldColor;

}
.list-content{

 float:left;

 width:60%;

 text-align:left;

 font-weight:300;

}
.contact-presentation {

 text-align:left;

 font-weight:300;

 margin-top:100px;

 margin-bottom:100px;
```

```scss
    @include breakpoint(mama-bear) {margin-top:70px;margin-bottom:70px; }

    @include breakpoint(brother-bear) {margin-top:50px;margin-bottom:50px; }


  }
  svg {

    width:100%;

    position:absolute;

    top:0;

    left:0;

    //display:none;

  }


  .st0, .st1 {

    fill:#66cc99;

  }


}
.experience {

  background:$skillsBg;

  width:60%;

  float:left;

  position:relative;

  color:$skillsColor;

  font-weight:300;

  min-height:100%;
```

```scss
min-height:100vh;

@include breakpoint(brother-bear) { width: 100%; }

h3.experience-title {

 color:$linkColor;

 text-align:left;

 text-transform:uppercase;

 font-size:1.2em;

 margin-bottom:20px;

 font-weight:400;

}

.company-wrapper {

 width:30%;

 float:left;

 text-align:left;

 padding-right:5%;

 margin-bottom:60px;

 @include breakpoint(baby-bear) {width:100%; margin-bottom:20px;}

}

.job-wrapper {

 width:70%;

 float:left;

 text-align:left;

 padding-right:5%;

 margin-bottom:60px;

 @include breakpoint(baby-bear) {width:100%;margin-bottom:40px;}
```

```scss
    }
    .experience-title {

      color:white;

      margin-bottom:15px;;

    }

}


.section-padding {

 padding:60px 60px 40px 40px;

 @include breakpoint(brother-bear) { padding:80px 15% 40px 10%; }

 @include breakpoint(baby-bear) { padding:40px 10% 20px 5%; }

}


.section-wrapper {

 width:50%;

 float:left;

 text-align:left;

 color:$skillsColor;

 font-weight:300;

 margin-bottom:20px;

 @include breakpoint(baby-bear) {width:100%;}

 &:nth-child(3){

  padding-right:8%;

 }

 h3.section-title {
```

```scss
  color:$linkColor;

  text-align:left;

  text-transform:uppercase;

  font-size:1.2em;

  margin-bottom:20px;

  font-weight:400;

}
.skill-percentage {

 margin-bottom:10px;

 position:relative;

 &::after {

  content:"";

  width:100%;

  height:6px;

  background:$boldColor;

  display:block;

  margin-top:3px;

 }

 &::before{

  content:"";

  height:6px;

  background:$linkColor;

  position:absolute;

  margin-top:3px;

  bottom:0;
```

```
        }

        &:nth-child(1)::before {width:80%;animation: skill_1 $time ease;}

        &:nth-child(2)::before {width:90%; animation: skill_2 $time ease;}

        &:nth-child(3)::before {width:50%;animation: skill_3 $time ease;}

        &:nth-child(4)::before {width:60%;animation: skill_4 $time ease;}

        &:nth-child(5)::before {width:70%;animation: skill_5 $time ease;}

        &:nth-child(6)::before {width:70%;animation: skill_6 $time ease;}

        &:nth-child(7)::before {width:70%;animation: skill_6 $time ease;}

    }


}


@keyframes skill_1 {from {width:0%;}to {width:80%;}}

@keyframes skill_2 {from {width:0%;}to {width:90%;}}

@keyframes skill_3 {from {width:0%;}to {width:50%;}}

@keyframes skill_4 {from {width:0%;}to {width:60%;}}

@keyframes skill_5 {from {width:0%;}to {width:70%;}}

@keyframes skill_6 {from {width:0%;}to {width:70%;}}

@keyframes skill_7 {from {width:0%;}to {width:70%;}}
```

JS Code:

```
var select = function(s) {

  return document.querySelector(s);

}
```

```javascript
function randomBetween(min,max)

{

  var number = Math.floor(Math.random()*(max-min+1)+min);


  if ( number !== 0 ){

   return number;

  }else {

   return 0.5;

  }

}


var tl = new TimelineMax();


for(var i = 0; i < 20; i++){


 var t = TweenMax.to(select('.bubble' + i), randomBetween(1, 1.5), {

  x: randomBetween(12, 15) * (randomBetween(-1, 1)),

  y: randomBetween(12, 15) * (randomBetween(-1, 1)),

  repeat:-1,

  repeatDelay:randomBetween(0.2, 0.5),

  yoyo:true,

  ease:Elastic.easeOut.config(1, 0.5)

 })


 tl.add(t, (i+1)/0.6)
```

}

tl.seek(50);

Output:

EXPERIENCE

| Company name | ABC |
| Nov 2020 - Present | Web developer |

| Company name | XYZ |
| Nov 2019 - Nov 2020 | Web Designer |

SKILLS

HTML / HTML5

CSS / CSS3 / SASS / LESS

Javascript

Jquery

Wordpress

Photoshop

HOBBIES

Team sport
Chess

SIDDHARTHAN S

Call	+91 6382287493
Mail	siddhusidfb2@gmail.com
Web	sids.com
Home	Chennai, Tamil Nadu

About me, Hello! I'm Siddharthan S. Iam passionate about U/UX design and Web Design. Iam a skilled Frontend Developer and master of web developing tools.

Twitter	@siddharthan
Dribbble	siddharthan
Codepen	siddharthan