**Assignment 1**

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

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>

<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>

<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>

<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>

<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>

</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:

@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;

$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 {

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;

}

.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;

}

}

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;

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; }

}

.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;

@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%;

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;}

}

.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 {

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%;}}

**JSS Code:**

var select = function(s) {

return document.querySelector(s);

}

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**:

