PRACTICAL-3

**CREATING XHTML AND CSS AND UNDERSTANDING ITS USE IN CREATING WEB PAGES**

**HTML CODE PAGE.HTML:**

<!DOCTYPE html>

<html lang="en">

    <head>

        <meta value="width" content="device-width">

        <link rel="stylesheet" type="text/css" href="style.css">

        <title>DM</title>

    </head>

    <body>

        <header>

                <div class="fix">

                <h4>DM</h4>

                <ul class="main-nav">

                    <li><a href="#home">Home</a></li>

                    <li><a href="#about">About</a></li>

                    <li><a href="#skills">Projects</a></li>

                    <li><a href="#project">Contact</a></li>

                </ul>

        </div>

    </header>

    <section id="home">

        <div class="home-box">

            <h2>Hi!</h2><br>

        <h2>I'm <span class="titl">Nikhil Kumar Arora</span> </h2><br> <br>

        <h2>I love Illustrations and Designs</h2><br><br><br>

        <a href="#skills" class="btn1">

            Wanna See My Work</a>

        </div>

    </section>

        <section id="about">

                <div class="titl2">ABOUT</div>

                    <div class="about-box">

                <img src="11.jpg" width="200px" height="150px">

                <p class="long-copy">

                    Lorem ipsum dolor sit amet, consectetur adipisci elit, sed eiusmod tempor incidunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur. Quis aute iure reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint obcaecat cupiditat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

                </p>

                <!-- <p class="short-copy">

                I am pursuing with my B.Tech course in Information Technology branch

            from Indian Institute of Information Technology, Sonepat, Haryana, India. I am in the

            2nd semester of my course.<br>

        I am learning full stack web development. I have joined the Verzeo Web Development course.

    <br>I am very well at front-end web designing.</p>  -->

            <!-- <div class="images">

    <img src="untitled.png" >

    <img src="vfe.png">

            </div> -->

            </div>

        </section>

        <section id="skills">

            <div class="titl2">PROJECTS</div>

            <div class="skill-box">

                <table>

                    <tr>

                        <td><img src="new3.jpg"></td><td><img src="new5.jpg"></td><td><img src="new6.jpg"></td>

                    </tr>

                    <tr>

                        <td><img src="new1.jpg"></td><td><img src="new2.jpg"></td><td><img src="new4.jpg"></td>

                    </tr>

                </table>

            </div>

        </section>

        <section id="project">

            <div class="titl2">CONTACT</div>

            <div class="project-box">

            <!-- <h1>So, if you want me to help you in any of your projects</h1><br> <br> -->

            <!-- <a href="mailto:aroranikhil987@gmail.com">Contact me</a> -->

            <table>

                <tr>

                    <td><label>Name: </label></td><td><input type="text" placeholder="Please enter your name"></td>

                </tr>

                <tr>

                    <td><label>E-mail: </label></td><td><input type="email" placeholder="Please enter your e-mail"></td>

                </tr>

                <tr>

                    <td><label>Message: </label></td><td><textarea rows="7" cols="10">Please enter your message here</textarea></td>

                </tr>

            </table>

            <a href="mailto:aroranikhil987@gmail.com">Submit</a>

            </div>

        </section>

        <footer>

            <h3>&copy;Copyright of <span class="txt">DM</span> 2020</h3>

        </footer>

        </body>

        </html>

**CSS FILE STYLE.CSS**

\*{

margin: 0;

padding: 0;

font-family: 'Lato', 'Arial', sans-serif;

box-sizing: border-box;

}

header{

position: fixed;

background-color: rgb(0, 0, 0);

color: white;

border-bottom: 1px solid black;

width: 100%;

height: 10%;

top: 0;

z-index: 100;

opacity: 0.55;

/\* margin-bottom: 10%; \*/

transition: opacity 0.4s;

}

header:hover{

position: fixed;

background-color: rgb(0, 0, 0);

color: white;

border-bottom: 1px solid black;

width: 100%;

height: 10%;

top: 0;

z-index: 100;

opacity: 0.99;

}

.fix h4{

float: left;

margin-top: 10px;

margin-left: 5px;

font-weight: lighter;

font-family: Bahnschrift SemiLight Condensed, Comic Sans MS, Ink Free;

color: rgba(189, 107, 25, 0.747);

text-shadow: rgb(0, 0, 0) 2px 2px 2px;

}

.main-nav{

float: right;

list-style: none;

margin-top: 10px;

margin-right: 30px;

}

.main-nav li{

margin-left: 30px;

display: inline-block;

}

.fix ul li:link,

.fix ul li:visited{

margin-top: 0;

/\* border: 2px solid rgb(22, 22, 22); \*/

padding: 5px 5px;

color: rgb(255, 254, 254);

border-bottom: 2px solid black;

transition: border-bottom 0.5s;

}

.fix ul li:hover,

.fix ul li:active{

margin-top: 0;

border-bottom: 2px solid rgba(189, 107, 25, 0.747);

cursor: pointer;

padding: 0 5px;

/\* color: rgb(175, 60, 60); \*/

color: rgb(255, 255, 255);

/\* text-shadow: rgb(72, 131, 72) 2px 2px 2px; \*/

}

header a{

text-decoration: none;

color:rgb(255, 255, 255) ;

}

/\*---------home-----------\*/

#home{

/\* top: 30px; \*/

/\* background-image: url(OIP.jpg); \*/

margin: 0;

background-size: cover ;

background-position: center;

background-image: -webkit-linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg');

background-image: linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg');

height: 110vh;

/\* background-image: url('6.jpg'); \*/

background-attachment: fixed;

}

.home-box{

position: absolute;

margin: 15% 30% ;

}

.home-box .titl{

font-size: xx-large;

font-family: Bahnschrift SemiLight Condensed, Comic Sans MS, Ink Free;

color: rgba(187, 101, 15, 0.747);

}

.home-box h2{

font-weight: lighter;

line-height: 130%;

color: white;

/\* font-size: 110%; \*/

letter-spacing: 1px;

word-spacing: 2.5px;

}

.home-box a:link,

.home-box a:visited{

color: white;

border: 2px solid rgba(187, 101, 15, 0.747);

padding: 5px 5px;

/\* background-color: rgb(136, 136, 136); \*/

text-decoration: none;

position: relative;

margin-top: 100px;

margin-left: 50px;

transition: background-color 0.3s ;

}

.home-box a:hover,

.home-box a:active{

color: white;

border: 2px solid rgba(187, 101, 15, 0.747);

padding: 5px 5px;

background-color: rgba(187, 101, 15, 0.747);

}

/\*-----------------about-------------------\*/

#about{

/\* top: 30px; \*/

/\* background-image: url(OIP.jpg); \*/

margin: 0;

/\* background-size: cover ;

background-position: center;

background-image: -webkit-linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg');

background-image: linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg'); \*/

height: 110vh;

/\* background-color: rgb(236, 198, 141); \*/

/\* background-image: url('6.jpg'); \*/

/\* background-attachment: fixed; \*/

}

.titl2{

margin: 5% auto 3% auto;

height: 20%;

font-size: 250%;

font-family: Comic Sans MS;

text-align: center;

/\* vertical-align: center; \*/

padding: 50px auto 40px auto;

color: white;

background-color: rgb(0, 0, 0);

border-top:4px solid rgba(187, 101, 15, 0.747);

border-bottom:4px solid rgba(187, 101, 15, 0.747);

/\* text-decoration: underline; \*/

}

.about-box img{

margin-top: 45px;

margin-left: 10%;

border-radius: 50%;

text-align: center;

float: left;

border: 1px solid rgba(187, 101, 15, 0.747);

}

.about-box .long-copy{

background-color: rgb(116, 0, 0);

color: white;

border: 1px solid black;

padding: 20px 20px;

border-radius: 5px;

position: absolute;

margin-top: 100px;

margin-left: 23%;

margin-right: 10%;

font-size: 120%;

line-height: 130%;

/\* font-size: 110%; \*/

letter-spacing: 1px;

word-spacing: 2.5px;

opacity: 0.9;

}

/\* .about-box .short-copy{

position: absolute;

margin-top: 230px;

margin-right: 10%;

font-size: 120%;

line-height: 130%;

/\* font-size: 110%; \*/

/\* letter-spacing: 1px;

word-spacing: 2.5px; \*/

/\* } \*/

/\* .about-box .images{

margin-top: 400px;

margin-right: 10%;

width: 80%;

}

.images img{

height: 20%;

width: 30%;

} \*/

/\*--------------------skill---------------\*/

#skills{

margin: 0;

/\* background-size: cover ;

background-position: center;

background-image: -webkit-linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg');

background-image: linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg'); \*/

height: 110vh;

}

/\* .skill-box{

position: relative;

margin-top: 450px ;

/\* background-color: gray; \*/

/\* margin-left: 10%;

margin-right: 10%;

} \*/ \*/

/\* .skill-box h3{

font-size: 150%;

margin-bottom: 40px;

text-decoration: underline;

color: rgb(37, 10, 10);

} \*/

/\* .skill-box{

margin-top: 50px;

margin-left: 0;

} \*/

.skill-box table{

width: 100%;

/\* height: 100%; \*/

padding-bottom: 50px;

margin-left: 5%;

margin-top: 100px;

position: absolute;

}

.skill-box table tr{

padding: 5px 5px;

}

/\* .skill-box table meter{

width: 500px;

height: 52px;

} \*/

.skill-box table td{

/\* display: block; \*/

width: 25%;

/\* float: left; \*/

overflow: hidden;

background-color: black;

}

.skill-box img{

width: 100%;

margin:0;

height: auto;

opacity: 0.5;

transform: scale(1.15);

transition: opacity 0.5s, transform 0.5s;

}

.skill-box img:hover{

opacity: 1;

cursor: pointer;

transform: scale(1.03);

}

/\*---------------project--------------------------\*/

#project{

margin: 10% 0 0 0;

/\* background-size: cover ;

background-position: center;

background-image: -webkit-linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg');

background-image: linear-gradient(rgba(0, 0, 0, 0.7),rgba(0, 0, 0, 0.7)),url('6.jpg'); \*/

height: 110vh;

}

.project-box{

position: absolute;

margin: 5% 20% ;

color: rgb(255, 255, 255);

font-size: 110%;

border: 2px solid black;

border-radius: 5px;

background-color: rgb(112, 61, 45);

box-shadow: rgb(49, 1, 1) 2px 2px 2px 2px;

}

.project-box table{

width: 600px;

height: 300px;

margin-left: 15%;

margin-bottom: 50px;

}

.project-box input{

width: 350px;

max-width: 350px;

height: 20px;

max-height: 20px;

border: 2px solid rgb(49, 1, 1);

border-radius: 5px;

}

.project-box input:hover{

width: 350px;

max-width: 350px;

height: 20px;

max-height: 20px;

cursor: pointer;

border: 2px solid rgb(49, 1, 1);

border-radius: 5px;

}

.project-box label{

width: 200px;

}

.project-box textarea{

width: 350px;

border: 2px solid rgb(49, 1, 1);

border-radius: 5px;

}

.project-box textarea:hover{

width: 350px;

cursor: pointer;

border: 2px solid rgb(49, 1, 1);

border-radius: 5px;

}

/\* .project-box a:link,

.project-box a:visited{

text-decoration: none;

/\* background-color:black ; \*/

/\* border: 2px solid black; \*/

/\* transition: color 0.2s, background-color 0.2s, border-radius 0.2s;

background-color: white;

color: rgb(13, 5, 32);

border-radius: 5px;

padding: 5px 5px;

/\* position: relative; \*/

/\* margin-left: 20px; \*/

/\* } \*/

/\* .project-box a:hover{

color: white; \*/

/\* background-color: rgb(13, 5, 32);

/\* border: 2px solid white; \*/

/\* border-radius: 8px;

padding: 5px 5px; \*/

/\* } \*/

.project-box a:link,

.project-box a:visited{

color: white;

/\* margin-top: 500px; \*/

border: 2px solid rgb(49, 1, 1);

padding: 5px 205px;

/\* background-color: rgb(136, 136, 136); \*/

text-decoration: none;

position: absolute;

margin-top: 20px;

color: black;

margin-left: 66px;

transition: box-shadow 0.3s, background-color 0.5s;

}

.project-box a:hover,

.project-box a:active{

color: white;

margin-top: 300px;

border: 2px solid rgb(49, 1, 1);

padding: 5px 205px;

/\* background-color: rgb(136, 136, 136); \*/

text-decoration: none;

position: absolute;

margin-top: 20px;

box-shadow: rgb(49, 1, 1) 2px 1px 1px;

margin-left: 66px;

/\* color: white; \*/

/\* border: 2px solid rgba(187, 101, 15, 0.747); \*/

/\* padding: 5px 5px; \*/

background-color: rgb(49, 1, 1);

}

/\*--------footer-------\*/

footer{

height: 20vh;

background-color: rgb(2, 2, 2);

color: rgb(85, 85, 85);

padding-top: 3vh;

margin: 10% 0 0 0;

text-align: center;

font-weight: 0.1em;

}

footer h3{

margin-top: 6vh;

}

footer .txt{

color: rgba(187, 101, 15, 0.747);

font-family: Bahnschrift SemiLight Condensed, Comic Sans MS, Ink Free;

}

**OUTPUT:**





