PRACTICAL-3

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

HTML CODE:

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <style type="text/css">
*
{
    margin: 0;
    padding: 0;
    font-family: 'Lato', 'Arial', sans-serif;
    box-sizing: border-box;
}

body
{
    background-color: #f5f5f5;
    padding: 3rem;
}

a
{
  text-decoration: none;
  transition: all 0.7s ease-in-out;
}
.bg-dark
{
  background: #333;
  color: #f4f4f4;
}

.btn
{
  padding: 1rem;
}

#main-logo
{
  background: url("logo.png") no-repeat center center;
  background-size: 100%;
  width: 100%;
  height: 40vh;
```

```css
}

ul
{
  list-style: none;
}

#main-navbar
{
  position: sticky;
  top: 0;
  z-index: 1;
  display: flex;
  background-color: #333;
  height: 60px;
}

#main-navbar li
{
    margin: 0 0.5rem;
    text-align: center;
    padding-top: 22px;
}

#main-navbar a:hover
{
    background: #f4f4f4;
    color: #333;
    border-radius: 10px;
    padding: 10px;
}

#home
{
    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');
    height: 110vh;
    background-attachment: fixed;
}

.home-box
{
    position: absolute;
    margin: 15% 30% ;
}
```

```css
.home-box .titl
{
    font-size: xx-large;
    font-family: 'Roboto', sans-serif;
    color: #fa787c;
}

.home-box h2{
    font-weight: lighter;
    line-height: 130%;
    color: white;
    letter-spacing: 1px;
    word-spacing: 2.5px;
}

#about
{
    margin: 0;
    height: 40vh;
}

.titl2
{
    margin: 5% auto 3% auto;
    height: 20%;
    font-size: 250%;
    font-family: 'Roboto', sans-serif;
    text-align: center;
    padding: 50px auto 40px auto;
    color: #333;
    background-color: #c6e2ff;
    border-top:4px solid #ff6600;
    border-bottom:4px solid #833f4d;
}

.about-box img
{
    margin-top: 40px;
    margin-left: 4%;
    border-radius: 50%;
    text-align: center;
    float: left;
    border: 2px solid aqua;
}

.about-box .long-copy
{

    background-color: #333;
```

```css
    color: #f5f5f5;
    border: 1px solid black;
    padding: 24px 29px;
    border-radius: 5px;
    position: absolute;
    margin-top: 70px;
    margin-left: 25%;
    margin-right: 5%;
    font-size: 120%;
    line-height: 130%;
    letter-spacing: 1px;
    word-spacing: 2px;
    opacity: 0.9;
}

#project
{
    margin: 10% 0 0 0;
    height: 40vh;
}

.project-box
{
    position: absolute;
    margin: 1% 24% ;
    color: rgb(255, 255, 255);
    font-size: 110%;
    border: 2px solid #005daa;
    border-radius: 5px;
    background-color: #fa787c;
}

.project-box table
{
    width: 600px;
    height: 300px;
    margin-left: 15%;
    margin-bottom: 50px;

}

.project-box input
{
    width: 350px;
    max-width: 350px;
    height: 35px;
    max-height: 40px;
    border:3px solid #bada55;
    border-radius: 5px;
```

```css
}

.project-box input:hover
{
    width: 350px;
    max-width: 350px;
    height: 20px;
    max-height: 20px;
    cursor: pointer;
    border: 3px solid #bada55;
    border-radius: 5px;
}

.project-box label
{
    width: 200px;
    height: 20px;
}

.project-box textarea
{
    width: 350px;
    border: 3px solid #bada55;
    border-radius: 5px;
}

.project-box textarea:hover
{
    width: 350px;
    cursor: pointer;
    border: 2px #0cff00;
    border-radius: 5px;
}

.project-box a:link,
.project-box a:visited
{
    color: #333;
    border: 2px solid  #bada55;
    padding: 5px 205px;
    background-color: #c6e2ff;
    text-decoration: none;
    position: absolute;
    margin-top: 20px;
    color: black;
    margin-left: 66px;
    margin-bottom: 30px;
    transition: box-shadow 0.3s, background-color 0.5s;
```
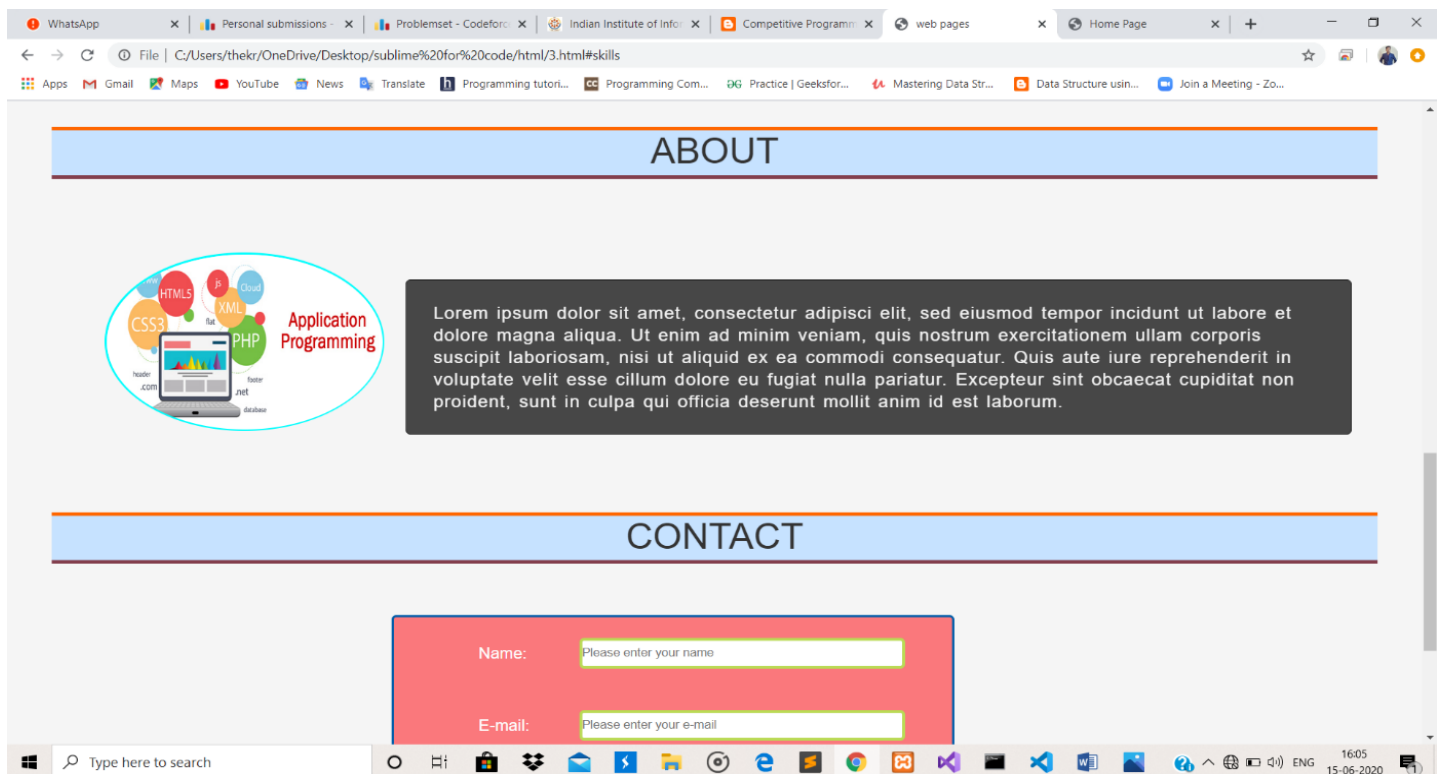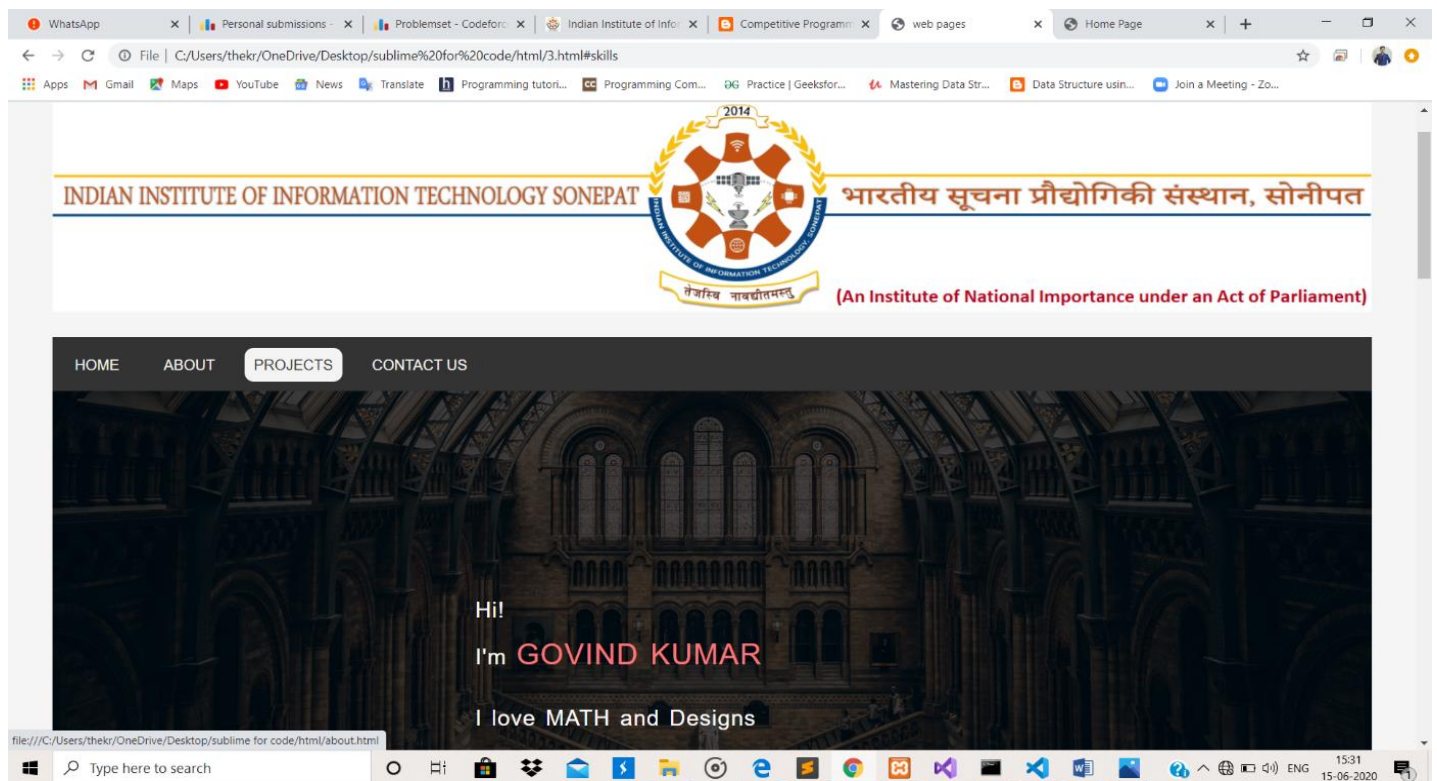
```css
}

.project-box a:hover,
.project-box a:active
{
    color: #f5f5f5;
    margin-top: 300px;
    border: 2px solid #005daa;
    padding: 5px 205px;
    text-decoration: none;
    position: absolute;
    margin-top: 20px;
    margin-left: 66px;
    background-color: #333;
}

    </style>
    <title>web pages</title>
    </head>
    <body>
        <header id="main-header">
        <div id="main-logo"></div>
            <ul id="main-navbar">
                <li><a href="index.html" class="btn bg-dark">HOME</a></li>
                <li><a href="index.html" class="btn bg-dark">ABOUT</a></li>
                <li><a href="about.html" class="btn bg-dark">PROJECTS</a></li>
                <li><a href="contact.html" class="btn bg-dark">CONTACT US</a></li>
            </ul>
        </header>

    <section id="home">
        <div class="home-box">
            <h2>Hi!</h2><br>
        <h2>I'm <span class="titl">GOVIND KUMAR</span> </h2><br> <br>
        <h2>I love MATH and Designs</h2><br><br><br>
        </div>
    </section>

        <section id="about">

            <div class="titl2">ABOUT</div>
                <div class="about-box">
                <img src="C:\Users\thekr\OneDrive\Pictures/app.jpg" width="300px" height="200px">
```

```html
<p class="long-copy">
Lorem ipsum dolor sit amet, consectetur adipisci elit, sed eiusmod tempor inci
dunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrum e
xercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commod
i consequatur. Quis aute iure reprehenderit in voluptate velit esse cillum dol
ore eu fugiat nulla pariatur. Excepteur sint obcaecat cupiditat non proident,
sunt in culpa qui officia deserunt mollit anim id est laborum.
 </p>
            </div>
        </section>
        <section id="project">
            <div class="titl2">CONTACT</div>
            <div class="project-box">
            <table>
                <tr>
                    <td><label>Name: </label></td><td><input type="text" place
holder="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="5" co
ls="10"> Enter your message here</textarea></td>
                </tr>

            </table>

            <a href="govind85050@gmail.com">Submit</a>

            </div>
        </section>
        </body>
        </html>
```

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.

CONTACT

Name: Please enter your name

E-mail: Please enter your e-mail

Message: Enter your message here

Submit