Tutorial-1(subject:WT_tut)

Name: Veeransh Shah
ID:221070063

Aim: To clone the Home Page of VJTI Website.

Theory:

html: This declaration defines the document type and version of HTML being used.

html: The root element of an HTML page.

head: Contains meta-information about the HTML document, such as title, meta tags, link tags, style sheets, and more.

meta: Provides metadata about the HTML document, like character set, viewport settings, and description.

title: Sets the title of the HTML document, which appears in the browser's title bar or tab.

link: Defines external resources such as stylesheets, favicons, or linked documents.

header: Represents a header section, typically containing headings, logos, and navigation

div: Stands for division and is a container that is often used to group other HTML elements and apply styles or scripts to them.

h2: Heading tag. Represents a section heading, where the number indicates the level of the heading (h1 to h6).

hr: Represents a horizontal rule, used for separating content.

ul: Defines an unordered (bulleted) list.

li: Represents a list item, typically used within ul or ol (ordered list) elements.

a: Anchor tag. Creates hyperlinks to other pages or resources.

p: Represents a paragraph.

Code:

HTML:

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width,
initial-scale=1.0">

    <title>VJTI homepage</title>

    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.1/css/all
.min.css"
integrity="sha512-DTOQO9RWCH3ppGqcWaEA1BIZOC6xxalwEsw9c2QOeAIftl+Vegovl
nee1c9QX4TctnWMn13TZye+qiMm8e2LwA==" crossorigin="anonymous"
referrerpolicy="no-referrer" />

    <link rel="stylesheet" href="home.css">

</head>

<body>

    <header>

        <div class="navbar">

            <div class="head-hindi">

                <h2>वीरमाता जिजाबाई तंत्रज्ञान संस्था</h2>
```

```html
                <div class="head-hindi-subtext">
                    ( महाराष्ट्र शासनाची स्वायत्त संस्था )
                </div>
            </div>

            <div class="head-logo">
                <div class="logo"></div>
            </div>

            <div class="head-eng">
                <h2>Veermata Jijabai Technological Institute</h2>
                <div class="head-eng-subtext">
                    (An Autonomous Institute of Government of
Maharashtra)
                </div>
            </div>
        </div>


        <hr class="line1">


        <div class="navbar2">
            <div class="navbar-items">
                <ul>
                    <li><a href="#">About</a>
                        <div class="content">
                            <ul>
                                <li><a href="#">History</a></li>
```

```html
                    <hr>
                    <li><a href="#">Vision &
Mission</a></li>
                    <hr>
                    <li><a href="#">Director VJTI</a></li>
                    <hr>
                    <li><a href="#">Administration</a></li>
                    <hr>
                    <li><a href="#">Deans at VJTI</a></li>
                    <hr>
                    <li><a
href="#">Compliance/Disclosure</a></li>
                    <hr>
                    <li><a href="#">VJTI in India NIRF
rankings</a></li>
                    <hr>
                    <li><a href="#">VJTI 2021 AIIRA</a></li>
                    <hr>
                    <li><a href="#">How to reach VJTI
Mumbai</a></li>
                    <hr>
                    <li><a href="#">Contact Us</a></li>
                  </ul>
                </div>
              </li>
              <li><a href="#">Students</a>
                <div class="content">
```

```html
                                    <ul>

                                        <li><a href="#">Announcement for Degree
students</a></li>

                                        <hr>

                                        <li><a href="#">Announcement for Diploma
students</a></li>

                                        <hr>

                                        <li><a href="#">Useful forms for
students</a></li>

                                        <hr>

                                        <li><a href="#">Student
acheivements</a></li>

                                        <hr>

                                        <li><a href="#">Fees and
Registration</a></li>

                                        <hr>

                                        <li><a href="#">Scholarships</a></li>

                                        <hr>

                                        <li><a href="#">Student
Organizations</a></li>

                                    </ul>

                                </div>

                            </li>

                        <li><a href="#">Admissions</a>

                            <div class="content">

                                <ul>

                                    <li><a href="#">Message for student
applications</a></li>
```

```html
                                <hr>

                                <li><a href="#">Undergraduate
programmes</a></li>

                                <hr>

                                <li><a href="#">Postgraduate
programmes</a></li>

                                <hr>

                                <li><a href="#">Diploma
programmes</a></li>

                                <hr>

                                <li><a href="#">Ph. D.
programmes</a></li>

                                <hr>

                                <li><a href="#">Masters of computer
applications(MCA)</a></li>

                                <hr>

                                <li><a href="#">Fees and
Registration</a></li>

                            </ul>

                        </div>

                    </li>

                    <li><a href="#">Academics</a>

                        <div class="content">

                            <ul>

                                <li><a href="#">Rules and Guidelines for
DIPLOMA/ UG /PG-MCA and Ph.D</a></li>

                                <hr>
```

```html
                              <li><a href="#">Academic
Calender</a></li>

                              <hr>

                              <li><a href="#">First year Degree
details</a></li>

                              <hr>

                              <li><a href="#">First year Diploma
details</a></li>

                              <hr>

                              <li><a href="#">Academic
Departments</a></li>

                          </ul>

                      </div>

                  </li>

                  <li><a href="#">Career & Alumini</a>

                      <div class="content">

                          <ul>

                              <li><a href="#">Job openings at
VJTI</a></li>

                              <hr>

                              <li><a href="#">Alumini</a></li>

                          </ul>

                      </div>

                  </li>

                  <li><a href="#">TPO</a></li>

                  <li><a href="#">Facilities</a>

                      <div class="content">
```

```html
                                <ul>

                                    <li><a href="#">Hostel
Facilities</a></li>

                                    <hr>

                                    <li><a href="#">Library</a></li>

                                    <hr>

                                    <li><a href="#">Women development
cell</a></li>

                                    <hr>

                                    <li><a href="#">CoE CNDS</a></li>

                                    <hr>

                                    <li><a href="#">Labs</a></li>

                                    <hr>

                                    <li><a href="#">TEQIP</a></li>

                                    <hr>

                                    <li><a href="#">National Cadet
Corpes(NCC)</a></li>

                                    <hr>

                                    <li><a href="#">Other
facilities</a></li>

                                </ul>

                            </div>

                        </li>

                    <li><a href="#">Activities & Events</a></li>

                    <li><a href="#">GIAN Course</a></li>

                    <li><a href="#">Tenders</a></li>

                    <li><a href="#">NEP-2020</a></li>
```

```html
                    <li><a href="#">Others</a>
                        <div class="content">
                            <ul>
                                <li><a href="#">Committees formed under
UGC</a></li>
                                <hr>
                                <li><a href="#">Non Teaching Seniority
list</a></li>
                                <hr>
                                <li><a href="#">Useful forms for faculty
and staff</a></li>
                                <hr>
                                <li><a href="#">VJTI TBI</a></li>
                                <hr>
                                <li><a href="#">Right to
Information(RTI)</a></li>
                            </ul>
                        </div>
                    </li>
                </ul>
            </div>
        </div>
    </header>


    <div class="main-body">
        <div class="body-img">
            <div class="img"></div>
```

```html
          <br><br>

          <div class="body-text">

               <h4>Name:Veeransh Shah</h4>

               <h4>Registration ID:221070063</h4>

               <p>!DOCTYPE html: This declaration defines the document
type and version of HTML being used.</p>

               <p>html: The root element of an HTML page.</p>

               <p>head: Contains meta-information about the HTML
document, such as title, meta tags, link tags, style sheets, and
more.</p>

               <p>meta: Provides metadata about the HTML document, like
character set, viewport settings, and description.</p>

               <p>title: Sets the title of the HTML document, which
appears in the browser's title bar or tab.</p>

               <p>link: Defines external resources such as stylesheets,
favicons, or linked documents.</p>

               <p>header: Represents a header section, typically
containing headings, logos, and navigation</p>

               <p>div: Stands for division and is a container that is
often used to group other HTML elements and apply styles or scripts to
them.</p>

               <p>h2: Heading tag. Represents a section heading, where
the number indicates the level of the heading (h1 to h6).</p>

               <p>hr: Represents a horizontal rule, used for separating
content.</p>

               <p>ul: Defines an unordered (bulleted) list.</p>

               <p>li: Represents a list item, typically used within ul
or ol (ordered list) elements.</p>

               <p>a: Anchor tag. Creates hyperlinks to other pages or
resources.</p>
```

```html
                <p>p: Represents a paragraph.</p>

                <br><br>

            </div>

        </div>

        <div class="quicklinks">

            <h2>Quick Links</h2>

            <div class="links">

                <ul>

                    <li><a href="#">Announcements</a></li>

                    <li><a href="#">Tenders</a></li>

                    <li><a href="#">How to reach VJTI</a></li>

                </ul>

            </div>

            <div class="quicklinks-text">

                <p>Honourable Chairman Board of Governors, Dr. Anand
Deshpande, recently visited Veermata Jijabai Technological Institute
(VJTI) and delivered an inspiring talk to faculty members.</p>

            </div>

        </div>

    </div>



    <footer>

        <div class="foot">

            <div class="foot-text">

                <p>Copyright <i class="fa-regular fa-copyright"></i>
2024 VJTI Mumbai. All rights reserved.</p>
```

```
            </div>

        </div>

    </footer>



</body>

</html>
```

CSS:

```css
/* universal css */

*{

    margin: 0;

    font-family: Arial, Helvetica, sans-serif;

    border: border-box;



}


ul{

    list-style-type: none;

}


hr{

    color: #0170B9;

}
```

```css
/* navbar with logo and institute name */

.navbar{
    display: flex;
    align-items: center;
    justify-content: center;
    height: 110px;
    background-color: white;
    color: black;
}

.line1{
    color: rgb(228, 237, 237);
}

.logo{
    background-size: cover;
    background-image: url("VJTI-Logo.jpg");
    height: 87px;
    width: 60px;
}

.head-logo{
    padding: 15px;
```

```css
    height: 87px;

    width: 60px;

}



.head-hindi{

    padding: 15px;

}



.head-hindi-subtext{

    text-align: center;

    font-size: small;

}



.head-eng{

    padding: 15px;

}



.head-eng-subtext{

    text-align: center;

    font-size: small;

}



/* dropdown navbar */



.navbar2{
```

```css
    display: flex;

    justify-content: center;

}


.navbar-items{

    text-align: center;

}


.navbar-items ul{

    padding-left: 0px;

    display: inline-flex;

    justify-content: space-around;

}


.navbar-items ul li{

    height: 65px;

    font-size: medium;

    background-color: white;

    border: none;

    /* padding: 10px; */

    cursor: pointer;

}


.navbar-items .content_ul{

    display: none;
```

```css
    position: absolute;

    background-color: white;

    min-width: 100px;

}


.navbar-items .content ul li{

    text-align: left;

    font-size: smaller;

    height: 100%;

    width: 270px;

    padding: 0px;

}


.navbar-items ul li a{

    font-size: medium;

    padding: 10px;

    display: block;

    color: #0170B9;

    text-decoration: none;

}


.navbar-items ul li a:hover{

    color: black;

}
```

```css
.navbar-items ul li:hover .content{

    display: block;

    position: absolute;

    color: black;

}


.navbar-items ul li:hover .content ul{

    display: block;

}


/* main-body */


.main-body{

    display: flex;

}


/* body image */


.img{

    height: 450px;

    width: 850px;

    background: url("VJTImainimg.jpg");

    background-size: cover;

}
```

```css
.body-img{

    height: 100%;

    padding: 10%;

    padding-top: 0%;

    padding-bottom: 0%;

    /* display: flex;

    align-items: center;

    justify-content: center; */

    width: 80%;

    border-right: 1px solid lightgrey;

}


/* quick links */


.quicklinks{

    border-left: 1px solid lightgray;

    padding-left: 60px;

}


.quicklinks h2{

    padding-bottom: 40px;

}


.links ul{

    padding-left: 0px;
```

```css
    display: block;

}


.links ul li{

    padding-bottom: 15px;

}


.links ul li a{

    text-decoration: none;

    color: #0170B9;

}


.quicklinks-text{

    font-size: medium;

    width: 50%

}


/* footer */


.foot{

    border-top: 2px solid lightgray;

    height: 80px;

    display: flex;

    align-items: center;

    justify-content: center;
```

}

Output:

वीरमाता जिजाबाई तंत्रज्ञान संस्था
(महाराष्ट्र शासनाची स्वायत्त संस्था)

Veermata Jijabai Technological Institute
(An Autonomous Institute of Government of Maharashtra)

About   Students   Admissions   Academics   Career & Alumni   TPO   Facilities   Activities & Events   GIAN Course   Tenders   NEP-2020   Others

Quick Links

Announcements

Tenders

How to reach VJTI

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Name:Veeransh Shah
Registration ID:221070063

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