ANUNAAD PUBLIC SCHOOL

SESSION 2020-21

CLASS: XII

SUBJECT: WEB APPLICATION (803)

PROJECT ON:

HTML, CSS & JAVASCRIPT

SUBMITTED BY	GUIDED BY	SUBMITTED TO
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ACKNOWLEDGEMENT

We are thankful to our computer teacher Mr. Kunal Godiyal who helped and guided me while making this project. We would also like to thank for the computer lab of our Anunaad Public School, which helped with the completion of my project.

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CLASS: 12TH

INTRODUCTION

HTML: Hypertext Markup Language (HTML) is a standard markup language for documents to be displayed in a web browser.

CSS: It can be assisted by technologies such as Cascading Style Sheets (CSS) and a scripting language such as JavaScript.

JAVASCRIPT: It is an object-oriented computer programming language commonly used to create interactive effects within web browsers.

TOOLS

1. Desktop Computer

2. **Editor:** Visual Studio Code

3. **Browser:** Google Chrome

4. Internet Connection

5. **Language:** Javascript

PROJECT ON

HTML, CSS & JAVASCRIPT

HTML TAG WITH CSS AND JAVASCRIPT

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link href="https://fonts.googleapis.com/css2?family=Oswald:wght@300;400&display=swap" rel="stylesheet">

    <link rel="stylesheet" href="style.css" class="rel">
</head>

<body>
    <div class="header">
        <div class="container">
            <div class="navbar">
                <div class="logo">
                    <img src="images/logo.png" alt="" width="150px">
                </div>
                <nav>
                    <ul id="MenuItems">
                        <li><a href="">Home</a></li>
                        <li><a href="">Products</a></li>
                        <li><a href="">About</a></li>
                        <li><a href="">Contact</a></li>
                        <li><a href="">Account</a></li>
                    </ul>
                </nav>
            </div>

            <div class="row">
                <div class="col-2">
                    <h1>ENVIRONMENT.<br>ECOSYSTEM</h1>
                    <p>Environment means anything that surround us. It can be living (biotic) or non-living
(abiotic) things. It includes physical, chemical and other natural forces. Living things live in their
environment. They constantly interact with it and adapt themselves to conditions in their environment. In the
environment there are different interactions between animals, plants, soil, water, and other living and non-
living things. <br>
                        Since everything is part of the environment of something else, the word environment is
used to talk about many things. People in different fields of knowledge use the word environment differently.
Electromagnetic environment is radio waves and other electromagnetic radiation and magnetic fields. The
environment of galaxy refers to conditions of interstellar medium.<br>
                    </p>
                    <a href="" class="btn">Explore Now &#8594;</a>
                </div>
                <div class="col-2">
                    <img src="images/10.jpg" alt="" width="500px" height="400px">
                </div>
            </div>
        </div>
    </div>
```

```html
<!------------Categories------------>
<div class="categories">
    <div class="small-container">
        <div class="row">
            <div class="col-3">
             <img src="images/1.jpg" alt="">
            </div>
            <div class="col-3">
                <img src="images/2.jpg" alt="">
              </div>
              <div class="col-3">
               <img src="images/4.jpg" alt="">
              </div>
              <div class="col-3">
               <img src="images/5.jpg" alt="">
              </div>
              <div class="col-3">
               <img src="images/6.jpg" alt="">
              </div>
              <div class="col-3">
               <img src="images/7.jpg" alt="">
              </div>
              <div class="col-3">
               <img src="images/8.jpg" alt="">
              </div>
              <div class="col-3">
               <img src="images/9.jpg" alt="">
              </div>
          </div>
        </div>
    </div>
</body>
</html>
```

CSS CODING

```css
*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}
.container{
    max-width: 1300px;
    margin: auto;
    padding-left: 100px;
    padding-right: 100px;
}
.navbar{
    display: flex;
    align-items: center;
}
nav{
    flex: 1;
    text-align: right;
}
nav ul{
    display: inline-block;
    list-style-type: none;
}
```

```css
nav ul li{
    display: inline-block;
    margin-right: 20px;
}
a{
    text-decoration: none;
    color: rgb(36, 3, 80);
}
p{
    color: rgb(143, 20, 20);
    font-size: 20px;
}
.btn{
    display: inline-block;
    background: red;
    color: seashell;
    padding: 8px 30px;
    margin: 30px 0;
    border-radius: 30px;
    transition: background 0.5s;
}
.btn:hover{
    background: rgb(13, 10, 179);
}
.header{
    background: radial-gradient(rgb(207, 202, 199),#65e0e9);
}
.row{
    display: flex;
    align-items: center;
    flex-wrap: wrap;
    justify-content: space-around;
}

.header .row{
    margin-top: 70px;
}
.col-2{
    flex-basis: 50%;
    min-width: 300px;
}
.col-2{
    max-width: 100%;
    padding: 50px 0;
}
.col-2 h1{
    font-size: 40px;
    line-height: 60px;
    margin: 25px 0;
}
body{
    font-family: 'Oswald', sans-serif;
}
```

Output

URBANIC

ENVIRONMENT.
ECOSYSTEM

Environment means anything that surround us. It can be living (biotic) or non-living (abiotic) things. It includes physical, chemical and other natural forces. Living things live in their environment. They constantly interact with it and adapt themselves to conditions in their environment. In the environment there are different interactions between animals, plants, soil, water, and other living and non-living things.

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Explore Now →

INTRODUCTION TO
FORESTRY AND NATURAL RESOURCES

Our
Environment
is Our Life