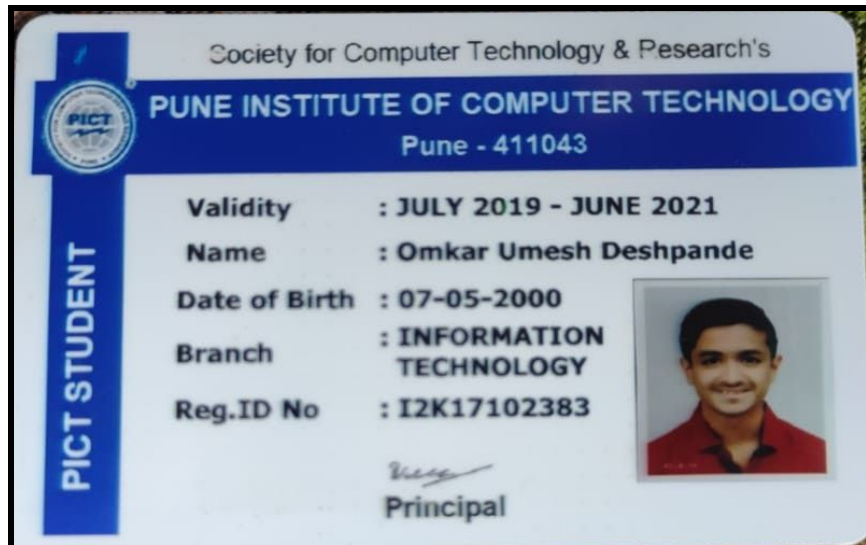


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Class - BE 10

Roll No - 43212

Batch - Q10



Problem Statement - Apply CSS(border , padding , navigation , drop down and mouse hovering effect , tool tip etc) to assignment no. 1.

Beautify all the pages.

1) first page should contain:

- a) Detail problem statement
- b) Photo ID card

2) Screenshots of output clearly showing the output for CSS(border , padding , navigation , drop down and mouse hovering effect , tool tip etc)

3) Respective script for every page

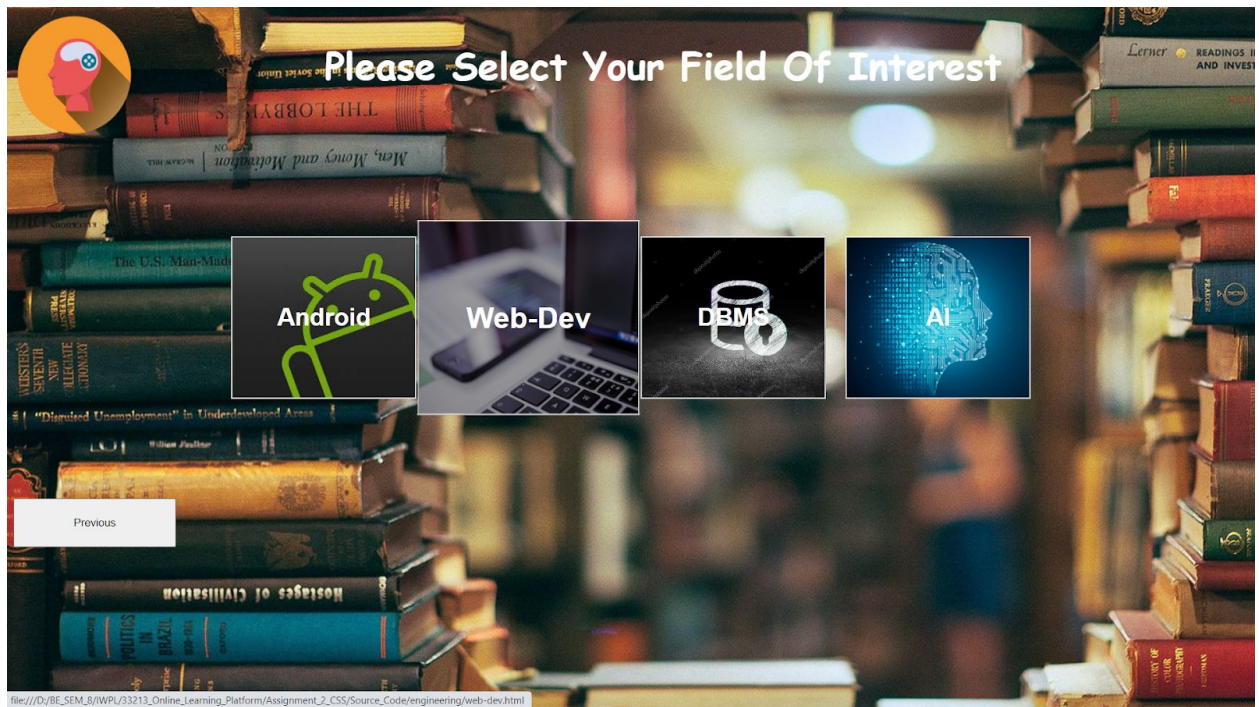
1) **Dropdown** menu on hover over each category



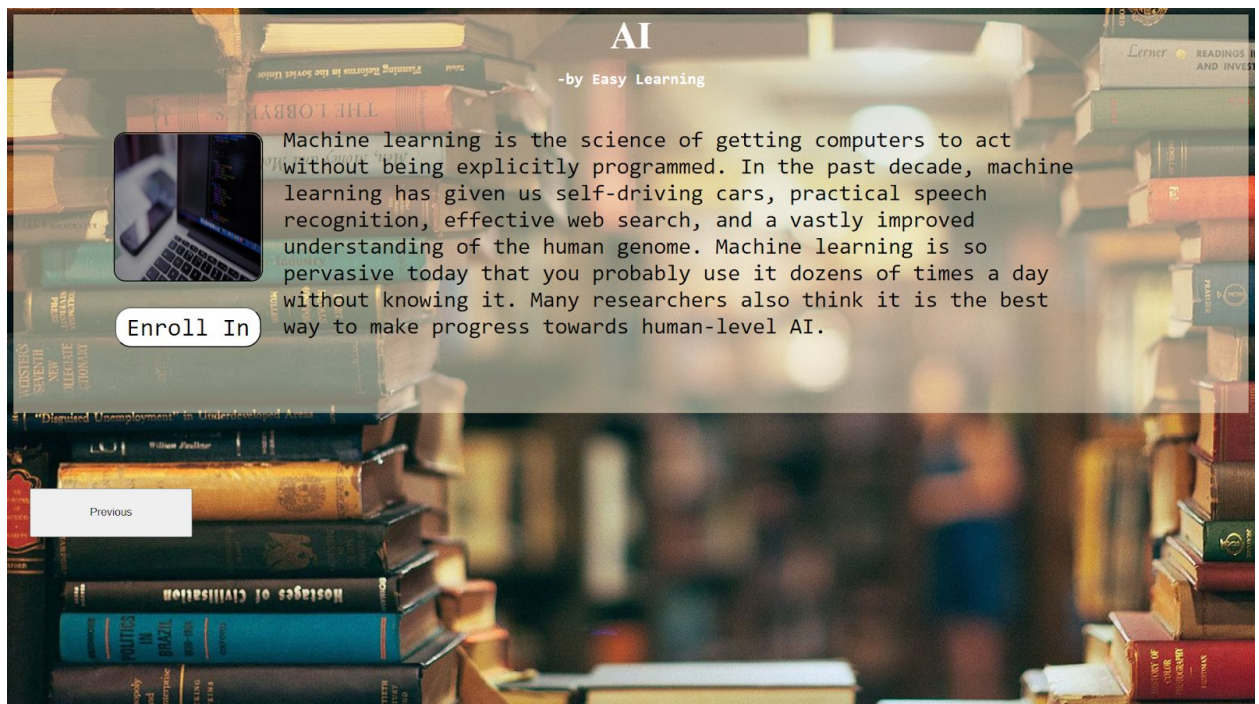
2) Navigation to go to each page -



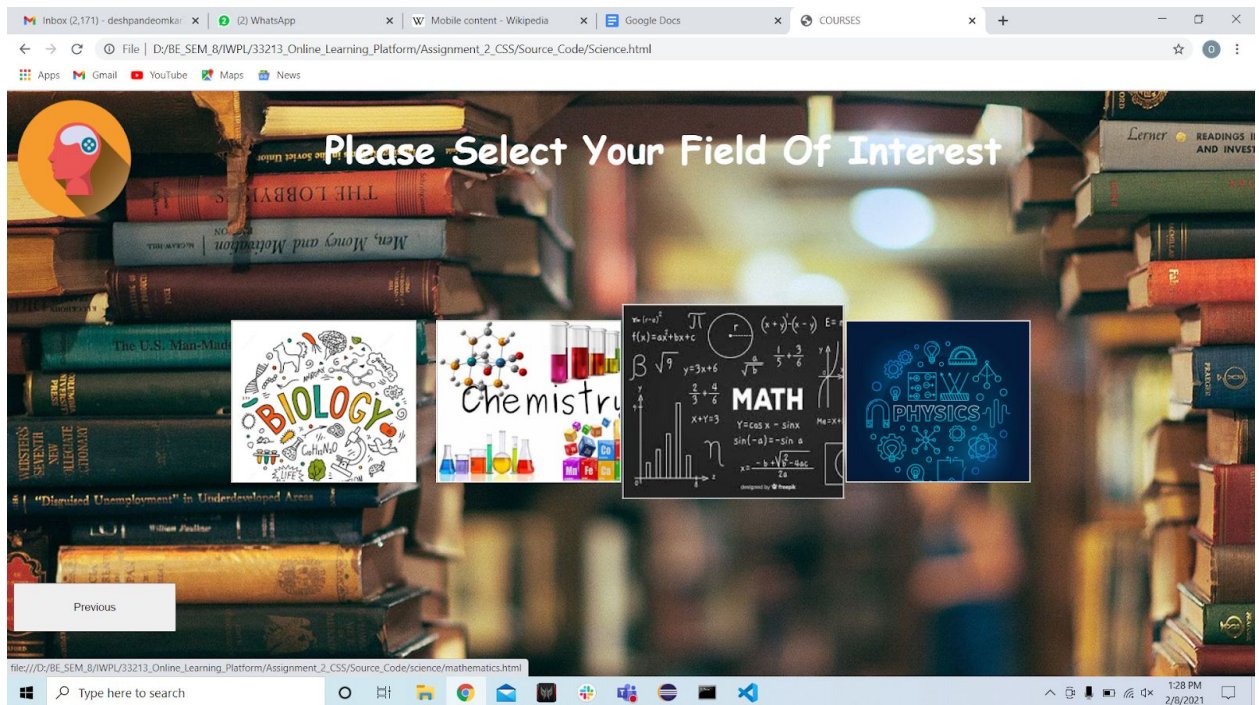
3) enlarge course icons on hover with transition time



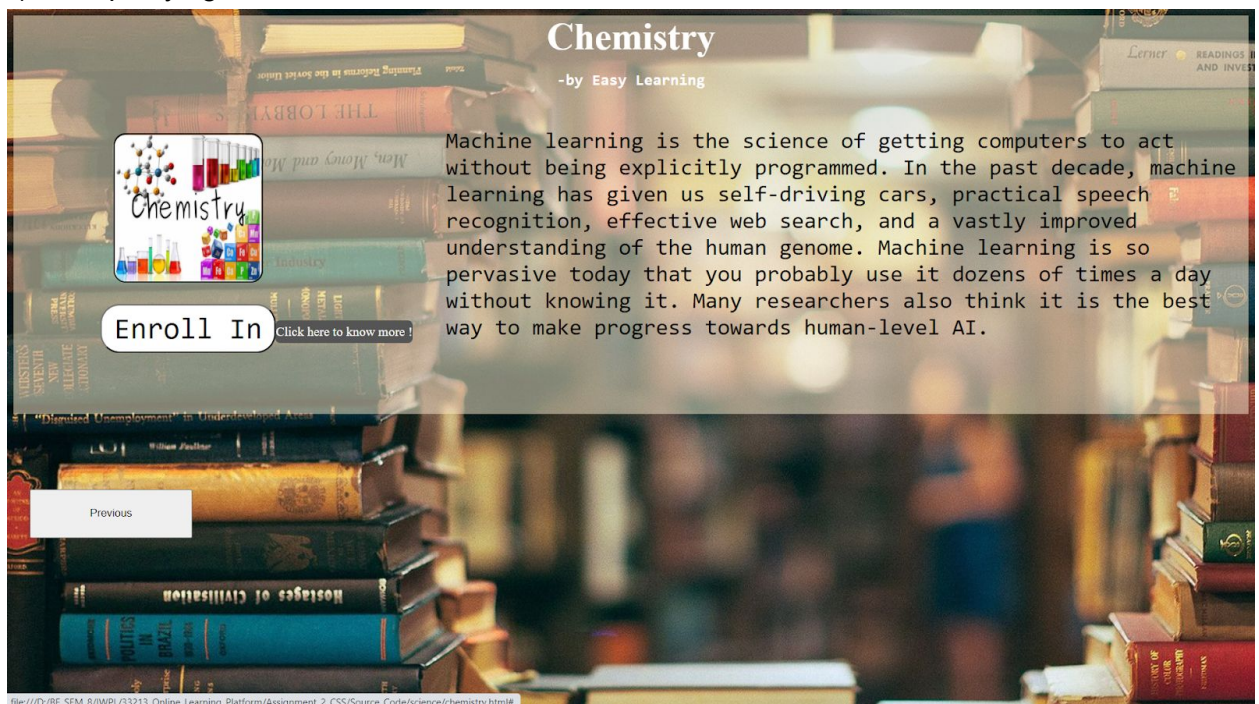
4) Normal Course info page (Text shifted 50px to left after hover)



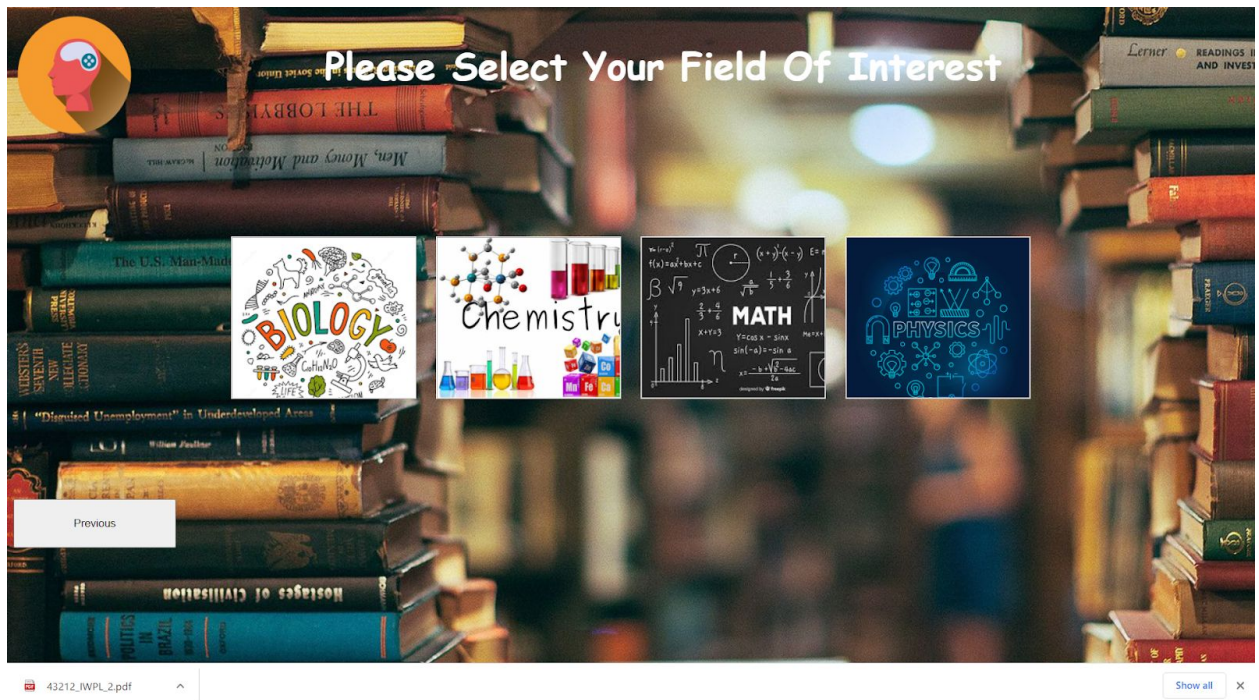
5) Icon enlarge after hover example #2



6) Tooltip saying "Click here for more info".



7) **Padding** added after heading to look good. White **border** added to the images



CODE -

1. Course-page.css

```
body{
    background-image: url(../assets/bg3.jpg);
}
h1 {
    font-size: 3vw; color: white;margin-top: 0vw;margin-bottom:
0vw;
}
h2{
    color: white;font-family: Monospace;
}
.main {
    height: 25vw;margin-top: 0vw;background-size: cover;
}
.sub1 {
    float: left;width: 35%;
}
img {
```

```

        border-radius: 15px;border: 2px solid black;margin-top:
2.5vw;margin-left: 8vw; transition: 0.2s;
    }
    .enroll {
        font-family: Monospace;margin-top: 2vw; font-size: 2vw;
margin-left: 105px; height: 50px;width: 180px;border-radius:
20px;background-color: white;font-style: Monospace;
    }
    .sub2 {
        font-family: Monospace;float: right;width: 65%;font-size:
1.8vw;color: black;padding-top: 2vw;
    }
    .sub2:hover {
        transform: scale(1.2);
        transform: translateX(-200px);

        transition: .2s;
    }
    .prev {
        width: 200px;height: 60px;margin-top: 6vw;
    }
    a:not(.prev){
        padding-left: 20px;
    }
    img:hover{
        transform: scale(1.2);
        transition: .2s;
    }
    .enroll:hover{
        transform: scale(1.2);
        transition: .2s;
    }
    .enroll:checked {
        visibility: hidden;
    }

    .tooltip {
        position: relative;

```



```

    display: inline-block;
}

/* Tooltip text */
.tooltip .tooltiptext {
    visibility: hidden;
    width: 120px;
    background-color: #555;
    color: #fff;
    text-align: center;
    padding: 5px 0;
    border-radius: 6px;

    /* Position the tooltip text */
    position: relative;
    z-index: 1;
    bottom: 0%;
    left: 50%;
    margin-left: -150px;

    /* Fade in tooltip */
    opacity: 0;
    transition: opacity 0.3s;
}

.tooltip:hover .tooltiptext {
    visibility: visible;
    opacity: 1;
}

```

2. List-page.css

```

button:not(#prevbtn) {
    border: white 2px ridge;
    font-weight: bolder;
    color: white;
    width: 15%;
    height: 200px;
    margin-top: 20px;
}

```

```

        font-size: 30px;
    }
    img:hover{
        transition: 0.5s;
        transform: rotate(360deg);
    }
    img {
        transition: 0.2s;
    }
    body {
        background-image: url(../assets/bg3.jpg);
    }

    .course {
        background-size: cover;margin-left: 20px;
    }
    h1{
        font-family: cursive;color: white; font-size: 3vw;
        align-content: center; align-self: center;float:
        right;padding-right: 20%;
    }

    #prevbtn {
        width: 200px;height: 60px;margin-top: 8vw;
    }
    button:hover{
        opacity: 1;
        transition: .2s;
        transform: scale(1.2);
    }

```

3. Index.html

```

<!DOCTYPE html>
<html>
<head>

```



```
<title>Introduction</title>
<style type="text/css">
img:hover{
    transition: 0.5s;
    transform: rotate(360deg);
}
img {
    transition: 0.2s;
}
body {
    background-image: url(../assets/bg3.jpg);
}
.div1 {
    width: 100%; height: 50%;
}
.sub1 {
    padding-left: 4%; float: left; width: 20%;
}
h1 {
    padding-top: 3%; font-size: 3vw; font-family: cursive;
}
.dropdown{
    padding-top: 20px;
}
.subdiv2 {
    width: 25%; height: 100%; align-self: start; float: left;
}
a {
    font-size : 2vw; padding-bottom: 1vw; text-decoration: none;
cursor: default;
}
h6 {
    text-decoration: none;
    font-size: 1vw;
}
.drop {
    display: none;
    margin-left: 20px;
    color: white;
```

```

        font-size: 1.5vw;
        font-weight: bold;
    }
    .dropdown:hover + .drop {
        display: block;
    }
    p {
        align-content: justify; justify-self: start ;font-size:
2vw;padding-left: 30px;float: left; font-family: cursive;
    }
</style>
</head>
<body>
    <div style="background-color: rgba(248, 232, 202, 0.534)
;overflow: auto;height: 100%;">
        <div>
            <div class="sub1">
                
            </div>
            <h1>Welcome To Easy Learning Studio</h1><br>
        </div>
        <div style="padding-top: 2vw; ">
            <div class="subdiv2">
                <ol style="font-size: 2vw; ">
                    <h2>Categories</h2>
                    <li class="dropdown"><a
href="Engineering.html">Engineering</a><br></li>
                    <div class="drop">
                        <ol>
                            <li>AI</li>
                            <li>Android</li>
                            <li>dbms</li>
                            <li>Web-Dev</li>
                        </ol>
                    </div>
                </div>
            </div>
        </div>
    </div>

```

```

        <li class="dropdown"><a
href="Science.html">Science and Technology</a><br></li>
        <div class="drop">
            <ol>
                <li>biology</li>
                <li>Chemistry</li>
                <li>Mathematics</li>
                <li>Physics</li>
            </ol>
        </div>

        <li class="dropdown"><a
href="Finance.html">Finances</a><br></li>
        <div class="drop" >
            <ol>
                <li>Accounting</li>
                <li>Banking</li>
                <li>Mathematics</li>
                <li>Share-market</li>
            </ol>
        </div>

    </ol>
</div>
<div style=" width: 70%; align-self:end; float:
right;">
    <p>
        Easy Learning provides universal access to the
world's best education, partnering with top universities and
organizations to offer courses online.
        Comprehensive learning programs for people with
any age.
        Build skills with courses, certificates, and
degrees online from world-class universities and companies.
    </p><br>

</div>

</div>

```



```
    </div>

</body>

</html>
```

4. courses.html

```
<!DOCTYPE html>
<html>
<head>
    <title>COURSES</title>
    <link rel="stylesheet" href="./css/list-page.css">
</head>

<body >

    
    <h1 >Please Select Your Field Of Interest</h1>

    <div align="center" style=" margin-top: 100px ; " >
        <a href="engineering/Android.html"><button
style="background-image: url (assets/android.jpg) ;background-size:
cover;" >Android</button></a>

        <a href="engineering/web-dev.html"><button class="course"
style="background-image: url (assets/web.jpg) ;"
>Web-Dev</button></a>

        <a href="engineering/dbms.html"><button class="course"
style="background-image: url (assets/dbms.jpg) ;" >DBMS</button></a>

        <a href="engineering/AI.html"><button class="course"
style="background-image: url (assets/AI.jpg) ;" >AI</button></a>

    </div>
```

```

        <div style="float: left;">
            <a href="index.html"><button
id="prevbtn">Previous</button></a>
        </div>

</body>
</html>

```

5. Course-name.html

```

<!DOCTYPE html>
<html>
<head>
    <title>Physics</title>
    <link rel="stylesheet" type="text/css"
href="../css/course-page.css">
</head>
<body>
    <div style="background-color: rgba(248, 232, 202, 0.534);">
        <h1 align="center" >Physics</h1>
        <h2 align="center" >-by Easy Learning </h2>
        <div class="main">
            <div class="sub1" >
                <br>
                <div class="tooltip">
                    <a href="#"><button class="enroll" >Enroll
In</button></a>

                    <span class="tooltiptext">Click here to
know more !</span>
                </div>
            </div>
            <div class="sub2" >Machine learning is the science of
getting computers to act without being explicitly programmed.

```

In the past decade, machine learning has given us self-driving cars, practical speech recognition, effective web search,

and a vastly improved understanding of the human genome.

Machine learning is so pervasive today that you probably use it dozens of times a day without knowing it.

Many researchers also think it is the best way to make progress towards human-level AI.

```
</div>
</div>
<div style="float: left;">
  <a href="../Science.html"><button
class="prev">Previous</button></a>
</div>
</div>
</body>
</html>
```