**Q. Task 1: Create a CSS file and link it to your HTML file. The expected output is shown below:**

**Task 2: Your assignment focuses on an in-depth exploration of CSS selectors and their critical role in web development. You will delve into various types of CSS selectors, including Element Name Selectors, Element ID Selectors, Element Class Selectors, Universal Selectors, and Grouping Selectors. Your task is to create an educational and interactive project that facilitates hands-on learning and understanding of these CSS selector types.**

**ANS:**

**CODE:-**

<!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="stylesheet" href="style.css">

</head>

<body>

    <div id="a1" class="b1"><h1>PAINTER</h1></div>

    <div id="a2" class="b1"><p>Lorem ipsum dolor, sit amet consectetur adipisicing elit. Totam, tenetur.</p></div>

</body>

</html>

**CSS:-**

/\* universal selector \*/

\*{

    background-color: yellow;

}

/\* id selector \*/

#a1{

    color: blue;

}

/\* class selector \*/

.b1{

 padding-left: 200px;

}

/\* group selector \*/

#a1, .b1{

    border: 1px solid black;

}

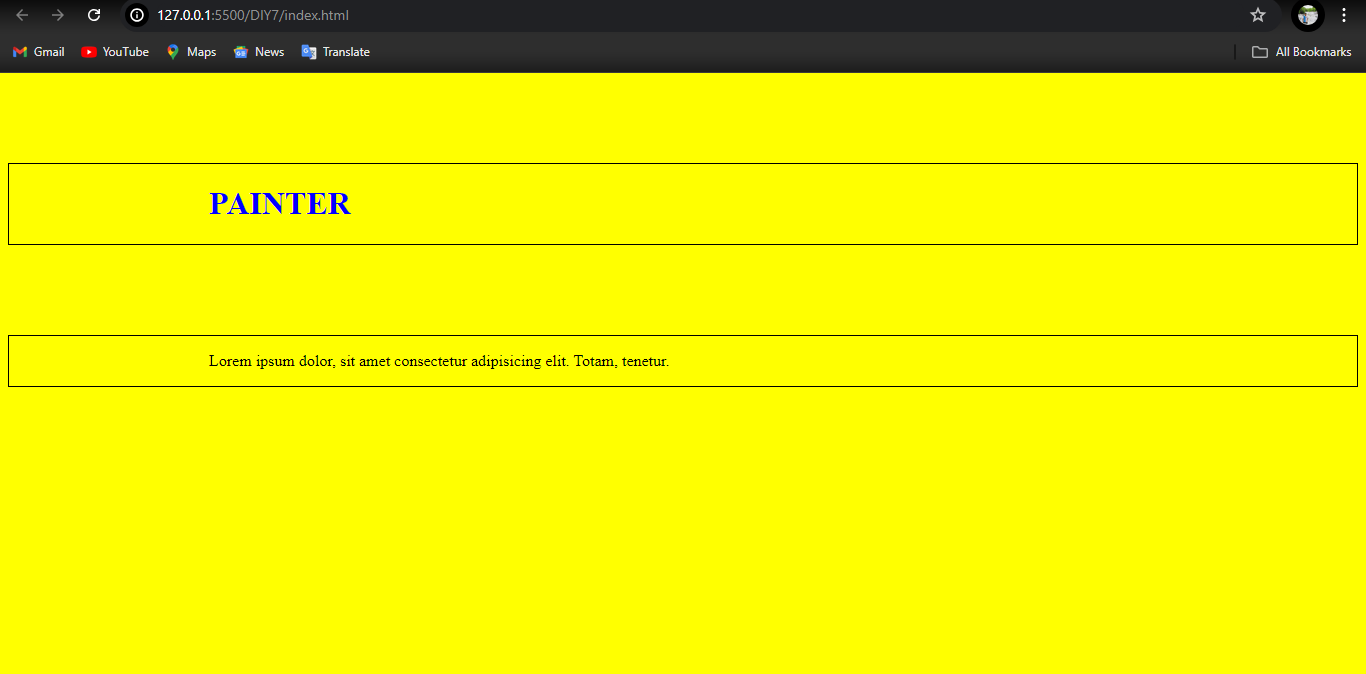
/\* Name selector \*/

div{

    margin-top: 90px;

}

**OUTPUT:-**

****