CSS ASSIGNMENT 3 BY MD RAJ

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>CSS Assignment 3</title>

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

</head>


<header>

    <nav>

        <ul>

            <li id="one">Home</li>

            <li id="two"><a href="#">About</a></li>

            <li id="three">Products</li>

            <li id="four">Order</li>

            <li id="five">Contact</li>

        </ul>

    </nav>

</header>

<body>

    <h1>CSS Assignment 3</h1>

    <p>

        Students will create a structured web page to demonstrate their understanding of advanced CSS
concepts, including:

    </p>

    <ol>

        <li>CSS Fonts</li>

        <li>CSS Inheritance</li>

        <li>CSS Pseudo-classes</li>

        <li>CSS Pseudo-elements</li>
```

CSS Combinators

<hr>

<div class="Parent">

  <div class="child1">

    <p>

      CSS Inheritance Demonstration

    </p>

  </div>

  <div class="child2">

    <p>

        Lorem ipsum dolor, sit amet consectetur adipisicing elit. Quae hic velit quaerat dolorum perferendis ipsa neque totam quo. Illo vel doloribus perspiciatis libero at quam debitis facilis modi velit deleniti.

        Obcaecati harum, quae sit praesentium doloremque consectetur totam excepturi, eos optio vero, illum impedit inventore doloribus ut quam maiores consequatur fugit odio cupiditate hic quis qui? Nihil corporis voluptas impedit?

        Nulla omnis harum, suscipit voluptas officia quaerat accusamus optio sapiente repudiandae excepturi earum perspiciatis et tempora ullam exercitationem natus odio blanditiis in facere velit ducimus facilis, est alias! Porro, perspiciatis!

        Consectetur debitis possimus libero molestiae doloribus excepturi aliquid, aliquam inventore recusandae asperiores impedit perspiciatis laborum adipisci quo corrupti in magnam esse beatae. Molestias architecto at voluptate nemo quidem eligendi autem.

        Rerum aut, odit eaque expedita dolorum neque fugiat illum ducimus placeat aliquam vero totam porro, quas magni perspiciatis, quasi vitae necessitatibus. In optio sapiente nulla fugiat, obcaecati maiores dolores eveniet.

    </p>

  </div>

</div>

<div class="form-container">

  <form>

    <label for="Name">Name</label>

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```
    <input type="text" placeholder="Enter your name:">

    <label for="Email">Email</label>

    <input type="email" placeholder="Enter your email">

  </form>

</div>


<table>

  <tr>

    <th>Day Name</th>

    <th>Din ke Naam</th>

  </tr>

  <tr>

    <td>Monday</td>

    <td>Somvaar</td>

  </tr>

  <tr>

    <td>Tuesday</td>

    <td>Mangalvaar</td>

  </tr>

  <tr>

    <td>Wednesday</td>

    <td>Budhvaar</td>

  </tr>

  <tr>

    <td>Thursday</td>

    <td>Guruvaar</td>

  </tr>

  <tr>

    <td>Friday</td>

    <td>Shukravaar</td>

  </tr>
```

```
  <tr>
    <td>Saturday</td>
    <td>Shanivaar</td>
  </tr>
  <tr>
    <td>Sunday</td>
    <td>Ravivaar</td>
  </tr>
</table>


<section>
  <h1>
    Last Task
  </h1>
  <p>
```
     Lorem ipsum dolor sit amet consectetur adipisicing elit. Cum sapiente tempora eligendi, velit quo obcaecati, amet harum voluptate facere autem magnam consequuntur accusamus error adipisci fugiat commodi quidem vero corrupti.
```
  </p>
</section>
</body>
</html>
```

```
h1{
  font-family: Arial, Helvetica, sans-serif;
  font-size: 30px;
  text-align: center;
}

p,ol >li {
  font-family: Georgia, 'Times New Roman', Times, serif;
```

```css
    font-size: 20px;

    font-style: oblique;

}


ol li{

    font-weight: 500;

    line-height: 3rem;

    color: blue;

}


.Parent{

    color: red;

    font-family: cursive;

    line-height: 2rem;

    border: 2px solid green;

}


.child1,.child2{

    border:inherit;

    padding: 20px;

    text-align: center;

}


nav ul{

    display: flex;

    justify-content: space-evenly;

    font-size: 20px;

}


nav ul li {

    list-style: none;
```

```css
    font-weight: bold;

    padding: 5px;

}


nav ul li:hover{

    color: green;

    cursor: pointer;

    text-shadow: 2px 2px yellow;

    font-size: 30px;

    border: 2px solid maroon;


}


nav ul li:first-child{

    color:darkgoldenrod;

}


nav ul li:nth-child(even){

    color:darkmagenta;

}


nav ul li a:visited{

    color:red;

}


.form-container{

    margin: 20px;

    border: 2px solid red;

    padding: 20px;


}
```

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```css
input:focus{

    border: 3px solid blueviolet;

    background-color:lightblue;

    color: blueviolet;

}


table, th, td, tr{

    border: 1px solid blue;

    border-collapse: collapse;

    padding: 10px;

}


table tr:nth-child(even){

    background-color: yellow;

}


table tr:nth-child(odd){

    background-color:pink;

}


.child2 p::first-letter{

    font-size: 40px;

}


.child2 p::first-line{

    color: darkblue;

}
.child2 p::selection{

    color:lightblue ;

}
```

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```css
.child1 p::before{

    content: "\1F600";

    font-size: 2em;

    color: yellow;

}


.child1 p::after{

    content: "\1F600";

    font-size: 2em;

    color: yellow;

}


section p::before{

    content: "\1F600";

    font-size: 2em;

    color: yellow;

}


section h1+p{

    color: red;

}

section>h1{

    font-size: 35px;

    background-color: rgb(26, 63, 96);

}
```