20BDS0181

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Lab Activity 11/01/2023

Code:

```html
<!-- Write  HTML code for an online product entry form that includes the following:
• Product ID with 2 input types one with Text(length:3) and other with Code (length:6) Format
(ABC -237638)
• Product Name (Maximum string length accepted : 50)
• Quantity (Drop menu maximum only 10)
• Prize ( min 100 and maximum upto 9999)
• Total Value (with no X prize)
• Date of Purchase (Format : DD/MM//YYYY)
• Mobile and E-Mail Validity
*Perform Empty field validations for all the fields -->
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="prod.css">
    <title>Product </title>
</head>
<body>
    <form oninput="res.value = quant.value*price.value">

        <fieldset>
            <legend>Online Product Entry Form</legend>
            <label for="prodID">ProductID:</label>
            <input type="text" required pattern="[A-Za-z]{3}[ ][-]{1}" placeholder="ABC -">
            <input type="text" required pattern="[0-9]{6}" placeholder="123456">
            <br>
            <label for="name">Product Name:</label>
            <input type="text" required maxlength="50" placeholder="Max length 50">
            <br>
            <label for="quantity">Quantity:</label>
            <select name="quant" id="quant">
                <option value="1">1</option>
                <option value="2">2</option>
                <option value="3">3</option>
                <option value="4">4</option>
                <option value="5">5</option>
                <option value="6">6</option>
                <option value="7">7</option>
                <option value="8">8</option>
                <option value="9">9</option>
                <option value="10">10</option>
            </select>
            <br>
            <label for="price">Price:</label>
```

```html
            <input type="number" required min="100" max="9999" id="price" placeholder="Enter
price">
            <br>
            <div>
                <label for="total">Total Value:</label>
                <output for="quant name" name="res">
                <br>
            </div>
            <label for="date">Date Of Purchase:</label>
            <input type="date">
            <br>
            <label for="phone">Phone No:</label>
            <input type="text" required placeholder="+91 12345 67890" pattern="[+]{1}[0-
9]{2,3}[ ][0-9]{5}[ ][0-9]{5}">
            <br>
            <label for="email">Email:</label>
            <input type="email" required placeholder="abc@gmail.com">
            <br>
            <input type="submit" name="sub" id="sub" value="submit">
            <br>
        </fieldset>
    </form>
</body>
</html>
```

CSS:

```css
body{
    background-color: rgb(34, 33, 33);
    color: rgb(200, 173, 0);
    /* border-color: rgb(1, 182, 238); */
    text-align: center;
    font-size: larger;
}

input{
    background-color: rgb(34, 33, 33);
    border-color: rgb(1, 182, 238);
    color: rgb(1, 182, 238)
}
#sub{
    color: rgb(200, 173, 0);
}
```

OUTPUT:

## Online Product Entry Form

ProductID: `ABC -` `123456`

**Product Name:** `Max length 50`

Quantity: `1 ⌄`

Price: `Enter pric`

Total Value:

Date Of Purchase: `dd - mm - yyyy 📅`

Phone No: `+91 12345 67890`

Email: `abc@gmail.com`

`submit`