Laporan Latihan dan Tugas

Praktikum Web Dinamis

Modul 8

G

Jarot Setiawan

L200190247

1. Percobaan 1

```html
<!DOCTYPE html>
<html>
<head>
    <title>Pecobaan 1</title>
</head>
<body>
    <script languange="Javascript">
        // <!--
            alert("Hallo");
        // -->
    </script>
</body>
</html>
```
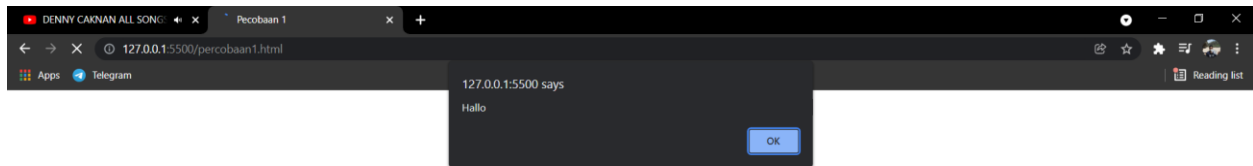

2. Percobaan2

```html
<!DOCTYPE html>
<html>
<head>
    <title>Percobaan 2</title>
</head>
<body>
    <a href="javascript:;"
        onMouseOver="document.img_1.src='gambar1.jpg';"
        onMouseOut="document.img_1.src='gambar2.jpg';">
    <img src="gambar2.jpg" name="img_1" height="100" width="100">
    </a>
</body>
</html>
```
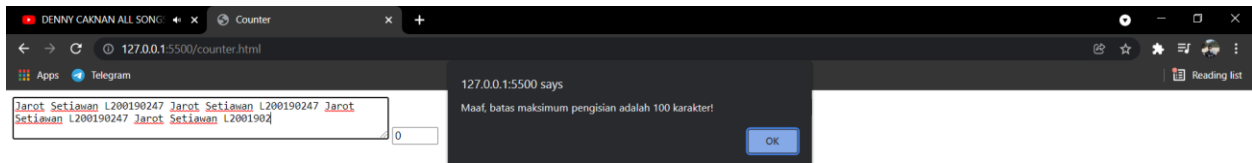
3. Counter

```html
<!DOCTYPE html>
<html>
<head>
    <title>Counter</title>
    <script>
        function CountMax(){
            var wert,max;
            max = 100
            wert = max-(document.form1.question.value.length);
            if(wert<0){
                alert("Maaf, batas maksimum pengisian adalah " + max + " karakter!");
                document.form1.question.value = document.form1.question.value.substring(0,max);
                wert = max-(document.form1.question.value.length);
                document.form1.rv_counter.value = wert;
            } else {
                document.form1.rv_counter.value = max-(document.form1.question.value.length);
            }
        }
    </script>
</head>
<body>
    <form action="" method="post" name="form1">
        <textarea name="question" id="question" cols="60" rows="3" onfocus="CountMax();" onclick="CountMax();" onchange="CountMax();" onkeydown="CountMax();" onkeyup="CountMax();" wrap="virtual"></textarea>
        <font face="Arial, Helvetica, sans-serif, Bookman Old Style, Comic Sans MS" size="2"></font>
        <input type="text" name="rv_counter" size="3" maxlength="3" value="100" readonly>
    </form>
</body>
</html>
```
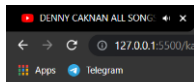
4. Kalkulator

```html
<!DOCTYPE html>
<html>
<head>
    <title>Kalkulator</title>
    <script languange="javascript">
        function tambah(){
            nilaia=document.myform.a.value;
            nilaib=document.myform.b.value;
            tambah=parseInt(nilaia)+parseInt(nilaib);
            document.myform.hasil.value=tambah;
        }
        function kurang(){
            nilaia=document.myform.a.value;
            nilaib=document.myform.b.value;
            kurang=parseInt(nilaia)-parseInt(nilaib);
            document.myform.hasil.value=kurang;
        }
        function kali(){
            nilaia=document.myform.a.value;
            nilaib=document.myform.b.value;
            kali=parseInt(nilaia)*parseInt(nilaib);
            document.myform.hasil.value=kali;
        }
        function bagi(){
            nilaia=document.myform.a.value;
            nilaib=document.myform.b.value;
            bagi=parseInt(nilaia)/parseInt(nilaib);
            document.myform.hasil.value=bagi;
        }
    </script>
</head>
<body>
    <form name="myform">
        <h3>Kalkulator Sederhana</h3><br>
        Nilai A = <input type="text" name="a" size="5"><br>
        Nilai B = <input type="text" name="b" size="5"><br>
        <input type="button" value="+" name="aksi" onclick="tambah()">
        <input type="button" value="-" name="aksi" onclick="kurang()">
        <input type="button" value="x" name="aksi" onclick="kali()">
        <input type="button" value=":" name="aksi" onclick="bagi()">
        <br><br>
        <b>Hasil = </b><input type="text" name="hasil" size="5"><br>
    </form>
</body>
</html>
```
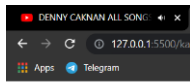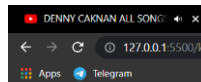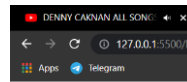
Tugas

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Tugas</title>
        <script>
            function cekNilai(){
                var nilai, hasil;
                nilai = parseInt(document.formNilai.inputNilai.value);
                if(nilai < 0 || nilai > 100){
                    hasil = "Inputan terlalu kecil / Inputan terlalu besar";
                }else if (nilai <= 20){
                    hasil = "E";
                } else if(nilai <= 40){
                    hasil = "D";
                } else if(nilai <= 60){
                    hasil = "C";
                } else if(nilai <= 80){
                    hasil = "B";
                } else{
                    hasil = "A";
                }
                document.formNilai.hasilNilai.value = hasil;
            }
        </script>
    </head>
    <body>
        <form name="formNilai">
            <table>
                <tr>
                    <td>Masukkan nilai</td>
                    <td>: <input type="number" name="inputNilai"></td>
                </tr>
                <tr>
                    <td colspan="2" align="right"><input type="button" value="Cek Nilai" onclick="cekNilai()"></td>
                </tr>
                <tr>
                    <td>Hasil Nilai</td>
                    <td>: <input type="text" name="hasilNilai" readonly></td>
                </tr>
            </table>
        </form>
    </body>
</html>
```