
Tema 13

- Objasnjenje htla
- Objasnjenje JSa inline
- CSS stilizacija



POSTUPAK:

Prvo uraditi html strukturu pazeci na tabelu i celije u njoj
Dodati id-ijeve, pa onda dodavati funkcije javascripta
Dodati css

HTML FAJL

```
<html>
  <head>
    <link rel="stylesheet"
href="stil.css"/>
    <title> Digitron </title>
  </head>
  <body>
    <form name="calculator">
      <table>
        <tr>
          <td colspan="4">
            <input type="text" name="display" id="display" disabled>
          </td>
        </tr>
        <tr>
          <td><input type="button" value="1" ></td>
          <td><input type="button" value="2" ></td>
          <td><input type="button" value="3" ></td>
          <td><input type="button" value="+" ></td>
        </tr>
        <tr>
          <td><input type="button" value="4" ></td>
```

HTML

- Tabela
- Spajanje celija tabele
- Input za display rezultata
- Buttonsi unutar celija tabele

CSS

- Stil za tabelu
- Stil za operatore
- Stil za brojeve
- Stil za ponistenje
- Stil za display

JS

- Inline korištenje eval () funkcije

```

        <td><input type="button" value="5" ></td>
        <td><input type="button" value="6" ></td>
        <td><input type="button" value="-" ></td>
    </tr>
    <tr>
        <td><input type="button" value="7" ></td>
        <td><input type="button" value="8" ></td>
        <td><input type="button" value="9" ></td>
        <td><input type="button" value="x"></td>
    </tr>
    <tr>
        <td><input type="button" value="c" ></td>
        <td><input type="button" value="0" ></td>
        <td><input type="button" value="="></td>
        <td><input type="button" value="/"></td>
    </tr>
</table>
</form>
</body>
</html>

```

CSS FAJL

```

#dig {
    background-color: burlywood;
}

#dig td {
    background-color: burlywood;
    padding: 10px;
    text-align: center;
}

.operator {
    background-color: royalblue;
    color: snow;
}

input {
    width: 30px;
    height: 30px;
    border: 3px solid black;
    padding: 10px;
}

```

NASTAVAK IMPLEMENTACIJE:

```
<html>
  <head>
    <link rel="stylesheet" href="stil.css"/>
  </head>

  <body>
    <form name="calculator">
      <table>
        <tr>
          <td colspan="4">
            <input type="text" name="display" id="display" disabled>
          </td>
        </tr>

        <tr>
          <td><input type="button" name="one" value="1"
onclick="calculator.display.value += '1'"></td>
          <td><input type="button" name="two" value="2"
onclick="calculator.display.value += '2'"></td>
          <td><input type="button" name="three" value="3"
onclick="calculator.display.value += '3'"></td>
          <td><input type="button" class="operator" name="plus"
value="+" onclick="calculator.display.value += '+'"></td>
        </tr>

        <tr>
          <td><input type="button" name="four" value="4"
onclick="calculator.display.value += '4'"></td>
          <td><input type="button" name="five" value="5"
onclick="calculator.display.value += '5'"></td>
          <td><input type="button" name="six" value="6"
onclick="calculator.display.value += '6'"></td>
          <td><input type="button" class="operator" name="minus"
value="-" onclick="calculator.display.value += '-'"></td>
        </tr>

        <tr>
          <td><input type="button" name="seven" value="7"
onclick="calculator.display.value += '7'"></td>
          <td><input type="button" name="eight" value="8"
onclick="calculator.display.value += '8'"></td>
        </tr>
      </table>
    </form>
  </body>
</html>
```

```

        <td><input type="button" name="nine" value="9"
onclick="calculator.display.value += '9'"></td>
        <td><input type="button" class="operator" name="times"
value="x" onclick="calculator.display.value += '*'></td>
    </tr>

    <tr>
        <td><input type="button" id="clear" name="clear"
value="c" onclick="calculator.display.value = ''></td>
        <td><input type="button" name="zero" value="0"
onclick="calculator.display.value += '0'"></td>
        <td><input type="button" name="doit" value="="
onclick="calculator.display.value = eval(calculator.display.value)"></td>
        <td><input type="button" class="operator" name="div"
value="/" onclick="calculator.display.value += '/'></td>

    </tr>
</table>
</form>
</body>
</html>

```

CSS:

```

body {
    background-color: #888;
}
table {
    background-color: #222;
    width: 295px;
    height: 325px;
    text-align: center;
    border-radius: 4px;
    padding-right: 10px;
    background-color: #fff;
    border-radius: 4px;
    width: 60px;
    height: 50px;
    float: left;
    margin: 5px;
    font-size: 20px;
    box-shadow: 0 1px
    rgba(0,0,0,0.2);
    margin-bottom: 15px;
}
input {
    outline: 0;
    position: relative;
    left: 5px;
    top: 5px;
    border: 0;
    color: #495069;
    background-color: #fff;
    border-radius: 4px;
    width: 60px;
    height: 50px;
}
input:hover {
    border: 0 solid #000;
    color: #495069;
    background-color: #fff;
    border-radius: 4px;
    width: 60px;
    height: 50px;
}

```

```

float: left;
margin: 5px;
font-size: 20px;
box-shadow: 0 1px rgb(0, 113,
188);
}

input:active {
top: 4px;
border: 0 solid #000;
color: #495069;
background-color: #fff;
border-radius: 4px;
width: 60px;
height: 50px;
float: left;
margin: 5px;
font-size: 20px;
box-shadow: none;
}
#display {
width: 265px;
max-width: 270px;
font-size: 26px;
text-align: right;

background-color: rgb(247, 147,
30);
float: left;
}
#display:hover {
width: 270px;
font-size: 26px;
text-align: right;
background-color:rgb(247,147,30);
box-shadow: 0 1px
rgba(0,0,0,0.2);
margin: 0px;
}
#display:active {
top: 5px;
width: 270px;
font-size: 26px;
text-align: right;
background-color: rgb(247, 147,
30);
box-shadow: 0 1px
rgba(0,0,0,0.2);
margin: 0px;
}

.operator {
background-color: rgb(0, 113,
188);
position: relative;
}

.operator:hover {
background-color: rgb(0, 113,
188);
box-shadow: 0 1px rgb(0, 113,
188);
}

.operator:active {
top: 4px;
box-shadow: none;
}

#clear {
float: left;
position: relative;
display: block;
background-color: rgb(241, 90,
36);
}

#clear:hover {
float: left;
background-color: rgb(241, 90,
36);
}

```

```
    box-shadow: 0 1px rgb(241, 90,  
36);  
}
```

```
#clear:active {  
    float: left;  
    top: 4px;  
    display: block;  
    background-color: #F297A0;  
    margin-bottom: 15px;  
    box-shadow: none;
```