Pemrograman Web 2 - Tugas 5.1

Membaca Data dari HTML ke JavaScript

Code :

```html
<!DOCTYPE html>

<head>
    <title>TUGAS 5.1 - 10121161 - Hanif Ahmad Syauqi</title>
</head>

<body>
    <center>
        <font size="4">
            Program Gaji Pegawai
        </font>
        <hr>
        <form name="myform">
            <table>
                <tr>
                    <td>Nama Pegawai</td>
                    <td>: </td>
                    <td><input type="text" name="nama" size="20"></td>
                </tr>
                <tr>
                    <td>Jam Kerja Perhari</td>
                    <td>: </td>
                    <td><input type="number" name="jamKerja"
size="5"></td>
                </tr>
                <tr>
                    <td>Upah Perjam</td>
                    <td>: </td>
                    <td><input type="number" name="upahPerjam"
size="5"></td>
                </tr>
                <tr>
                    <td>Jumlah Anak</td>
                    <td>: </td>
                    <td><input type="number" name="jumlahAnak"
size="5"></td>
                </tr>
                <tr>
```

```html
                <td colspan="3"><hr></td>
            </tr>
            <tr>
                <td>Gaji Per bulan</td>
                <td>: </td>
                <td><input disabled type="number"
name="gajiPerbulan" size="5"></td>
            </tr>
            <tr>
                <td>Tunjangan Anak</td>
                <td>: </td>
                <td><input disabled type="number"
name="tunjanganAnak" size="5"></td>
            </tr>
            <tr>
                <td>Gaji Total Perbulan</td>
                <td>: </td>
                <td><input disabled type="number"
name="gajiTotalperbulan" size="5"></td>
            </tr>
            <tr>
                <td>PPH 10%</td>
                <td>: </td>
                <td><input disabled type="number" name="pph"
size="5"></td>
            </tr>
            <tr>
                <td>Gaji Bersih Diterima</td>
                <td>: </td>
                <td><input disabled type="number"
name="gajiBersihditerima" size="5"></td>
            </tr>
        </table>
        <hr>
        <input type="button" value="Hitung" onclick="hitungGaji()">
        <input type="reset" value="Reset">
    </form>
</body>
<script>
    const hitungGaji = () => {
        var data = {
            nama: document.myform.nama.value,
            jamKerja: document.myform.jamKerja.value,
            upahPerjam: document.myform.upahPerjam.value,
            jumlahAnak: document.myform.jumlahAnak.value,
```

```
            }

            let gajiHarian = data.jamKerja * data.upahPerjam
            let gajiPerbulan = (gajiHarian * 5) * 4
            document.myform.gajiPerbulan.value = gajiPerbulan

            let tunjanganAnak = (gajiPerbulan * 0.10) * data.jumlahAnak
            document.myform.tunjanganAnak.value = tunjanganAnak

            let gajiTotalperbulan = gajiPerbulan + tunjanganAnak
            document.myform.gajiTotalperbulan.value = gajiTotalperbulan

            let pph = gajiTotalperbulan * 0.10
            document.myform.pph.value = pph

            let gajiBersihditerima = gajiTotalperbulan - pph
            document.myform.gajiBersihditerima.value = gajiBersihditerima

            console.log(data);
        }
</script>
</html>
```

Screenshot :

Program Gaji Pegawai

Nama Pegawai	: HANIF AHMAD SYAUQI
Jam Kerja Perhari	: 7
Upah Perjam	: 50000
Jumlah Anak	: 2
Gaji Per bulan	: 7000000
Tunjangan Anak	: 1400000
Gaji Total Perbulan	: 8400000
PPH 10%	: 840000
Gaji Bersih Diterima	: 7560000

Hitung   Reset