


Are you ready for your digital future?



[Home](#) : [Product](#) : [Registration](#) : [About](#)

Username :
 Password :
 Membership Type : Regular Premium Gold Executive
 Years :
 Payment :
 Email :

- Buatlah HTML dan javascript-nya (untuk menu Registration) dengan ketentuan:
 - Menu Home, Product, Registration, About akan me-link ke masing-masing halaman dengan nama link yang sama sesuai dengan namanya.
 - Username, Password, Email, harus diisi.
 - Membership Type memiliki default Regular dan untuk Years memiliki default angka 1.
 - Untuk Years memiliki pilihan 1, 3, 5, dan 10.
 - Payment tidak dapat diubah angkanya dan akan berubah sesuai dengan Membership Type dan Years yang dipilih dengan rumus : **Membership Type Price * Years**.
 Membership Type Price :
 - Regular : 100
 - Premium : 200
 - Gold : 300
 - Executive : 400 - Validasikan pula untuk email yang dimasukkan.
- Buatlah HTML dan javascript-nya (untuk menu Product) dengan menggunakan konsep data binding (Tabular Data Control). Adapun ketika di-klik menunya, akan menampilkan data sebagai berikut:

Sort Ascending by : Code Title Price

Code	Title	Price
B001	Fingerprints	30000
B002	Lord of the Rings	50000
B003	My Stupid Boss	45000
B004	Harry Potter	75000

Data yang ditampilkan diambil dari file **books.txt** yang berisi:

Code, Title, Price

B001, Fingerprints, 30000

B002, Lord of the Rings, 50000

B003, My Stupid Boss, 45000

B004, Harry Potter, 75000

Data pada tabel, akan otomatis diurutkan ketika user meng-klik pilihan radio button yang disediakan (Code, Title, Price) secara Ascending.

Jawab:

1.

```
<html>
```

```
<head>
```

```
<script type="text/javascript">
```

```
function cek(){
```

```
    var user = document.getElementById("username").value;
```

```
    var pass = document.getElementById("password").value;
```

```
    var email = document.getElementById("email").value;
```

```
    if(user==""||pass==""||email==""){
        alert("Data belum lengkap");
```

```
    }
```

```
    else
```

```
if(email.indexOf("@")<=0||email.lastIndexOf(".")<0||email.lastIndexOf(".")+1==email.length||email.index
```

```
Of("@")+1 >= email.lastIndexOf(".")){
```

```
    alert("Email tidak valid");
```

```
    }
```

```
    else{
```

```
        alert("sukses");
```

```
    }
```

```
}
```

```
function harga(){
```

```
    var type = document.getElementsByName("type");
```

```
    var years = document.getElementById("years").value;
```

```
    var payment = document.getElementById("payment");
```

```
    if(type[0].checked==true){
        payment.value = 100 * years;
```

```
    }
```

```
    else if(type[1].checked==true){
        payment.value = 200 * years;
```

```
    }
```

```
    else if(type[2].checked==true){
        payment.value = 300 * years;
```

```
    }
```

```
    else{
```

```
        payment.value = 400 * years;
```

```
    }
```

```
}
```

```
</script>
```

```
</head>
```

```

<body onload="harga()">
<table align="center">
  <tr>
    <td></td>
  </tr>
  <tr>
    <td align="center">
      <br>
      <a href="home.html">Home</a> :
      <a href="product.html">Product</a> :
      <a href="registration.html">Registration</a> :
      <a href="about.html">About</a>
      <br><br>
    </td>
  </tr>
  <tr>
    <td>
      <table align="center">
        <tr>
          <td>Username</td>
          <td>:</td>
          <td><input id="username" type="text"></td>
        </tr>
        <tr>
          <td>Password</td>
          <td>:</td>
          <td><input id="password" type="password"></td>
        </tr>
        <tr>
          <td>Membership Type</td>
          <td>:</td>
          <td>
            <input type="radio" name="type" checked="true"
            onclick="harga()">Regular
            <input type="radio" name="type" onclick="harga()">Premium
            <input type="radio" name="type" onclick="harga()">Gold
            <input type="radio" name="type" onclick="harga()">Executive
          </td>
        </tr>
        <tr>
          <td>Years</td>
          <td>:</td>
          <td>
            <select id="years" onchange="harga()">
              <option>1
              <option>3
              <option>5
              <option>10
            </select>
          </td>
        </tr>
        <tr>
          <td>Payment</td>
          <td>:</td>
          <td><input type="text" id="payment" disabled="disabled"></td>
        </tr>
      </table>
    </td>
  </tr>

```

```

        </tr>
        <tr>
            <td>Email</td>
            <td>:</td>
            <td><input type="text" id="email"></td>
        </tr>
        <tr align="center">
            <td colspan="3"><input type="button" value="Submit"
onclick="cek()"></td>
        </tr>
    </table>
</td>
</tr>
</table>
</body>
</html>

```

2. Dsds

```

<html>
<head>
<object id="buku" CLASSID="CLSID:333C7BC4-460F-11D0-BC04-0080C7055A83">
    <param name="DataURL" value="books.txt">
    <param name="UseHeader" value="TRUE">
    <param name="TextQualifier" value="">
    <param name="FieldDelim" value=",">
</object>

<script type="text/javascript">
    function urut(){
        var jenis = document.getElementsByName("sort");

        if(jenis[0].checked==true) buku.sort = "Code";
        else if(jenis[1].checked==true) buku.sort = "Title";
        else buku.sort = "Price";
        buku.reset();
    }
</script>

</head>

<body>
Sort Ascending by :
<input type="radio" name="sort" checked="checked" onclick="urut()">Code
<input type="radio" name="sort" onclick="urut()">Title
<input type="radio" name="sort" onclick="urut()">Price

<table datasrc="#buku" border="1">
    <thead>
        <tr>
            <th>Code</th>
            <th>Title</th>
            <th>Price</th>
        </tr>

```

```
</thead>
<tbody>
  <tr>
    <td><span datafld="Code"></span></td>
    <td><span datafld="Title"></span></td>
    <td><span datafld="Price"></span></td>
  </tr>
</tbody>
</table>
</body>
</html>
```