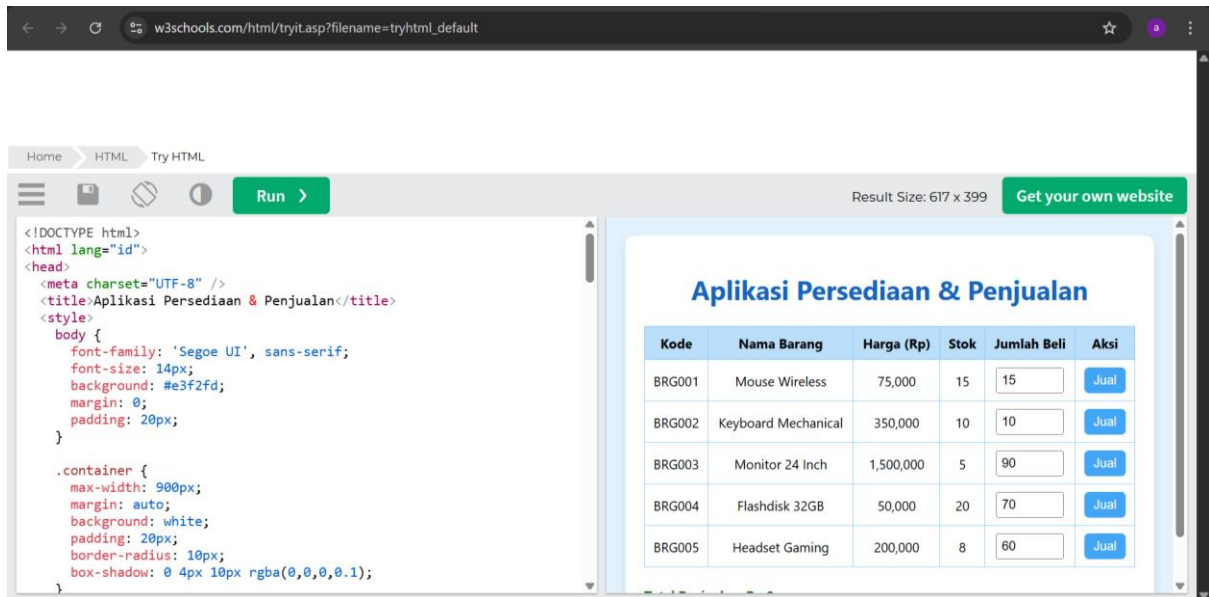


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TUGAS 3 – PERSEDIAAN DAN PENJUALAN



Kode :

```
<!DOCTYPE html>
<html lang="id">
<head>
  <meta charset="UTF-8" />
  <title>Aplikasi Persediaan & Penjualan</title>
</head>
<body>
  <div>
    <h1>Aplikasi Persediaan & Penjualan</h1>
    <table>
      <thead>
        <tr>
          <th>Kode</th>
          <th>Nama Barang</th>
          <th>Harga (Rp)</th>
          <th>Stok</th>
          <th>Jumlah Beli</th>
          <th>Aksi</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>BRG001</td>
          <td>Mouse Wireless</td>
          <td>75,000</td>
          <td>15</td>
          <td><input type="text" value="15"></td>
          <td><button>Jual</button></td>
        </tr>
        <tr>
          <td>BRG002</td>
          <td>Keyboard Mechanical</td>
          <td>350,000</td>
          <td>10</td>
          <td><input type="text" value="10"></td>
          <td><button>Jual</button></td>
        </tr>
        <tr>
          <td>BRG003</td>
          <td>Monitor 24 Inch</td>
          <td>1,500,000</td>
          <td>5</td>
          <td><input type="text" value="90"></td>
          <td><button>Jual</button></td>
        </tr>
        <tr>
          <td>BRG004</td>
          <td>Flashdisk 32GB</td>
          <td>50,000</td>
          <td>20</td>
          <td><input type="text" value="70"></td>
          <td><button>Jual</button></td>
        </tr>
        <tr>
          <td>BRG005</td>
          <td>Headset Gaming</td>
          <td>200,000</td>
          <td>8</td>
          <td><input type="text" value="60"></td>
          <td><button>Jual</button></td>
        </tr>
      </tbody>
    </table>
  </div>
</body>
</html>
```

```

    color: #1565c0;
}

table {
    width: 100%;
    border-collapse: collapse;
    margin-top: 20px;
}

th, td {
    border: 1px solid #90caf9;
    padding: 8px;
    text-align: center;
}

th {
    background-color: #bbdefb;
}

input[type="number"] {
    width: 60px;
    padding: 4px;
}

button {
    background-color: #42a5f5;
    border: none;
    padding: 6px 10px;
    color: white;
    border-radius: 5px;
    cursor: pointer;
}

button:hover {
    background-color: #1e88e5;
}

.total {
    margin-top: 20px;
    font-weight: bold;
    color: #2e7d32;
}
</style>
</head>
<body>
<div class="container">
<h1>Aplikasi Persediaan & Penjualan</h1>
<table id="barangTable">
<thead>
<tr>
<th>Kode</th>

```

```

        <th>Nama Barang</th>
        <th>Harga (Rp)</th>
        <th>Stok</th>
        <th>Jumlah Beli</th>
        <th>Aksi</th>
    </tr>
</thead>
<tbody>
    <!-- Barang akan dimuat di sini lewat JavaScript -->
</tbody>
</table>

```

```

<div class="total" id="totalPenjualan">Total Penjualan: Rp 0</div>
</div>

```

```

<script>
const barang = [
    { kode: "BRG001", nama: "Mouse Wireless", harga: 75000, stok: 15 },
    { kode: "BRG002", nama: "Keyboard Mechanical", harga: 350000, stok: 10 },
    { kode: "BRG003", nama: "Monitor 24 Inch", harga: 1500000, stok: 5 },
    { kode: "BRG004", nama: "Flashdisk 32GB", harga: 50000, stok: 20 },
    { kode: "BRG005", nama: "Headset Gaming", harga: 200000, stok: 8 }
];

let total = 0;

function loadTable() {
    const tbody = document.querySelector("#barangTable tbody");
    tbody.innerHTML = "";

    barang.forEach((item, index) => {
        const row = document.createElement("tr");
        row.innerHTML = `
            <td>${item.kode}</td>
            <td>${item.nama}</td>
            <td>${item.harga.toLocaleString()}</td>
            <td id="stok-${index}">${item.stok}</td>
            <td><input type="number" id="qty-${index}" min="1" max="${item.stok}" /></td>
            <td><button onclick="jual(${index})">Jual</button></td>
        `;
        tbody.appendChild(row);
    });
}

function jual(index) {
    const qtyInput = document.getElementById(`qty-${index}`);
    const qty = parseInt(qtyInput.value);

    if (isNaN(qty) || qty <= 0) {
        alert("Masukkan jumlah yang valid.");
        return;
    }
}

```

```
}

if (qty > barang[index].stok) {
    alert("Stok tidak cukup!");
    return;
}

barang[index].stok -= qty;
total += barang[index].harga * qty;

document.getElementById("stok-" + index).innerText = barang[index].stok;
document.getElementById("totalPenjualan").innerText = `Total Penjualan: Rp
${total.toLocaleString()}`;
qtyInput.value = "";
}

loadTable();
</script>
</body>
</html>
```