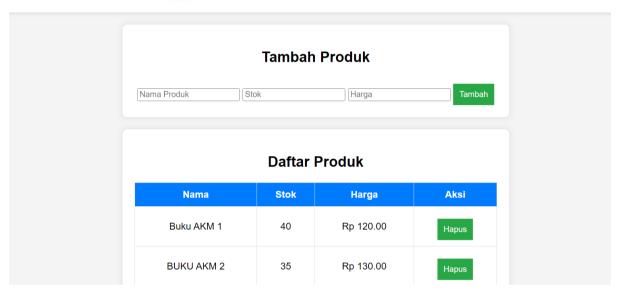
Pertemuan kedua : buat aplikasi sederhana persediaan dan penjualan dengan kode html, css, js lengkap berserta struktur folder nya.





Manajemen Persediaan dan Penjualan



INDEX HTML

```
<!DOCTYPE html>
```

<html lang="id">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Aplikasi Persediaan dan Penjualan</title>

<link rel="stylesheet" href="style.css">

```
</head>
<body>
 <header>
   <img src="assets/images/udp.jpeg" alt="Logo Universitas Diponegoro" width="100">
   <h1>Manajemen Persediaan dan Penjualan</h1>
 </header>
 <section id="add-product">
   <h2>Tambah Produk</h2>
   <input type="text" id="productName" placeholder="Nama Produk">
   <input type="number" id="productStock" placeholder="Stok">
   <input type="number" id="productPrice" placeholder="Harga">
   <button onclick="addProduct()">Tambah</button>
 </section>
 <section id="product-list">
   <h2>Daftar Produk</h2>
   <thead>
       Nama
        Stok
        Harga
        Aksi
       </thead>
```

```
</section>
  <script src="script.js"></script>
</body>
</html>
STYLE CSS
body {
  font-family: Arial, sans-serif;
  text-align: center;
  margin: 20px;
  background-color: #f4f4f4;
}
header {
  display: flex;
  align-items: center;
  justify-content: center;
  gap: 15px;
  background-color: #fff;
  padding: 15px;
  box-shadow: 0px 2px 5px rgba(0, 0, 0, 0.1);
}
h1 {
  margin: 0;
  font-size: 24px;
}
```

```
section {
  background: white;
  padding: 20px;
  margin: 20px auto;
  width: 80%;
  max-width: 600px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
table {
  width: 100%;
  border-collapse: collapse;
  margin-top: 10px;
}
table, th, td {
  border: 1px solid #ddd;
  padding: 10px;
  text-align: center;
}
th {
  background-color: #007bff;
  color: white;
}
```

```
button {
  background-color: #28a745;
  color: white;
  padding: 10px;
  border: none;
  cursor: pointer;
  margin-top: 10px;
}
button:hover {
  background-color: #218838;
}
SCRIPTS.JS
document.addEventListener("DOMContentLoaded", function () {
  loadProducts();
});
function addProduct() {
  let name = document.getElementById("productName").value;
  let stock = document.getElementById("productStock").value;
  let price = document.getElementById("productPrice").value;
  if (name === "" || stock === "" || price === "") {
    alert("Harap isi semua kolom!");
    return;
  }
  let product = {
```

```
name: name,
    stock: parseInt(stock),
    price: parseFloat(price)
  };
  let products = JSON.parse(localStorage.getItem("products")) | | [];
  products.push(product);
  localStorage.setItem("products", JSON.stringify(products));
  loadProducts();
  document.getElementById("productName").value = "";
  document.getElementById("productStock").value = "";
  document.getElementById("productPrice").value = "";
}
function loadProducts() {
  let products = JSON.parse(localStorage.getItem("products")) | | [];
  let productList = document.getElementById("productList");
  productList.innerHTML = "";
  products.forEach((product, index) => {
    let row = `
      ${product.name}
      ${product.stock}
      Rp ${product.price.toFixed(2)}
      <button onclick="deleteProduct(${index})">Hapus</button>
    `;
    productList.innerHTML += row;
```

```
});

function deleteProduct(index) {
  let products = JSON.parse(localStorage.getItem("products")) || [];
  products.splice(index, 1);
  localStorage.setItem("products", JSON.stringify(products));
  loadProducts();
}
```