TUGAS ANALISIS DAN DESAIN SISTEM
Membuat Sistem Persediaan

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PROGRAM STUDI AKUNTANSI S1
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Code:

Index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Dashboard</title>
    <link rel="stylesheet" href="styles.css">
    <script src="https://kit.fontawesome.com/a076d05399.js"
crossorigin="anonymous"></script>
</head>
<body>
    <div class="sidebar">
        <h2>Inventory</h2>
        <ul>
            <li><a href="#">Dashboard</a></li>
            <li><a href="#">Items</a></li>
            <li><a href="#">Category</a></li>
            <li><a href="#">Warehouse</a></li>
            <li><a href="#">Elements</a></li>
            <li><a href="#">Products</a></li>
            <li><a href="#">Orders</a></li>
            <li><a href="#">Members</a></li>
            <li><a href="#">Permission</a></li>
            <li><a href="#">Company</a></li>
            <li><a href="#">Logout</a></li>
        </ul>
    </div>

    <div class="main-content">
        <h1>Dashboard</h1>
        <div class="cards">
            <div class="card purple">6<br>Total Items</div>
            <div class="card blue">8<br>Total Category</div>
            <div class="card orange">2<br>Total Elements</div>
            <div class="card green">$8225.77<br>Total Sales</div>
            <div class="card blue">9<br>Total Products</div>
            <div class="card green">5<br>Paid Orders</div>
            <div class="card red">2<br>UnPaid Orders</div>
            <div class="card blue">2<br>Total Members</div>
            <div class="card red">2<br>Total Warehouse</div>
        </div>
    </div>
</body>
</html>
```

Style.css

```css
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: Arial, sans-serif;
}

body {
    display: flex;
    height: 100vh;
    background-color: #f4f4f4;
}

.sidebar {
    width: 250px;
    background: #2c3e50;
    color: white;
    padding: 20px;
}

.sidebar h2 {
    text-align: center;
    margin-bottom: 20px;
}

.sidebar ul {
    list-style: none;
    padding: 0;
}

.sidebar ul li {
    margin: 15px 0;
}

.sidebar ul li a {
    color: white;
    text-decoration: none;
    display: block;
    padding: 10px;
    border-radius: 5px;
    transition: 0.3s;
}

.sidebar ul li a:hover {
    background: #34495e;
}

.main-content {
```

```css
    flex-grow: 1;
    padding: 20px;
}

h1 {
    margin-bottom: 20px;
}

.cards {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));
    gap: 15px;
}

.card {
    padding: 20px;
    border-radius: 10px;
    color: white;
    text-align: center;
    font-size: 18px;
    font-weight: bold;
}

.purple { background: #8e44ad; }
.blue { background: #3498db; }
.orange { background: #f39c12; }
.green { background: #27ae60; }
.red { background: #e74c3c; }
```

Result