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Div-2

Assignment 1A:
Create a responsive web page which shows the ecommerce/college/exam admin dashboard with sidebar and statistics in cards using HTML, CSS and Bootstrap.

HTML Code:

```html
<!DOCTYPE html>
<html>
 <head>
   <title>Admin Dashboard</title>

   <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css">
   <link rel="stylesheet" href="style.css">
 </head>
 <body>
   <div class="container-fluid">
     <div class="row">
       <!-- Sidebar -->
       <div class="col-md-3 col-lg-2 sidebar">
         <ul class="nav flex-column">
           <li class="nav-item">
             <a class="nav-link active" href="#">Dashboard</a>
           </li>
           <li class="nav-item">
             <a class="nav-link" href="#">Orders</a>
           </li>
```

```html
            <li class="nav-item">
                <a class="nav-link" href="#">Customers</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="#">Products</a>
            </li>
        </ul>
    </div>
    <!-- Main content -->
    <div class="col-md-9 col-lg-10 main-content">
        <h1 class="text-center mb-4">Dashboard</h1>
        <div class="row">
            <!-- Statistics cards -->
            <div class="col-md-4 mb-4">
                <div class="card">
                    <div class="card-body">
                        <h5 class="card-title">Orders</h5>
                        <h6 class="card-subtitle mb-2 text-muted">Total Orders</h6>
                        <p class="card-text">500</p>
                    </div>
                </div>
            </div>
            <div class="col-md-4 mb-4">
                <div class="card">
                    <div class="card-body">
                        <h5 class="card-title">Customers</h5>
                        <h6 class="card-subtitle mb-2 text-muted">Total Customers</h6>
                        <p class="card-text">1000</p>
                    </div>
                </div>
            </div>
            <div class="col-md-4 mb-4">
                <div class="card">
                    <div class="card-body">
                        <h5 class="card-title">Products</h5>
                        <h6 class="card-subtitle mb-2 text-muted">Total Products</h6>
                        <p class="card-text">200</p>
```

```html
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>

    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js">
</script>
  </body>
</html>
```

CSS Code:

```css
.sidebar {
  background-color: #f8f9fa;
  border-right: 1px solid #dee2e6;
}

.main-content {
  padding-top: 30px;
}

.card {
  border: none;
  box-shadow: 0 2px 8px rgba(0, 0, 0, 0.1);
  transition: box-shadow 0.3s ease-in-out;
}

.card:hover {
  box-shadow: 0
}
```

Output:

Dashboard
Orders
Customers
Products

Dashboard

Orders
Total Orders
500

Customers
Total Customers
1000

Products
Total Products
200