PROGRAM:

```html
<! html>
<html lang="en">
<head> DOCTYPE
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Admin Dashboard | FRIENDS E-Commerce</title>

  <style>
    /* === Basic Reset === */
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      font-family: 'Poppins', sans-serif;
    }

    body {
      background-color: #f4f7fb;
      color: #333;
    }

    /* === Sidebar === */
    .sidebar {
      position: fixed;
      left: 0;
      top: 0;
      height: 100%;
      width: 250px;
      background: linear-gradient(135deg, #0072ff, #00c6ff);
      padding: 20px;
      color: white;
      box-shadow: 3px 0 15px rgba(0,0,0,0.1);
    }

    .sidebar h2 {
      text-align: center;
      margin-bottom: 30px;
      font-size: 22px;
    }

    .sidebar ul {
```

```css
  list-style: none;
}

.sidebar ul li {
  padding: 12px 15px;
  margin: 10px 0;
  border-radius: 10px;
  transition: 0.3s;
}

.sidebar ul li:hover {
  background: rgba(255, 255, 255, 0.2);
  cursor: pointer;
}

.sidebar ul li img {
  width: 20px;
  vertical-align: middle;
  margin-right: 10px;
}

/* === Main Section === */
.main {
  margin-left: 260px;
  padding: 30px;
}

header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  margin-bottom: 30px;
}

header h1 {
  font-size: 26px;
  color: #0072ff;
}

.admin-info {
  display: flex;
  align-items: center;
}

.admin-info img {
  width: 45px;
  height: 45px;
  border-radius: 50%;
  margin-right: 10px;
}

/* === Cards === */
.cards {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));
  gap: 20px;
  margin-bottom: 30px;
}
```

```css
.card {
  background: white;
  border-radius: 15px;
  box-shadow: 0 4px 12px rgba(0,0,0,0.1);
  padding: 20px;
  text-align: center;
  transition: 0.3s;
}

.card:hover {
  transform: translateY(-8px);
}

.card img {
  width: 60px;
  margin-bottom: 10px;
}

.card h3 {
  color: #333;
  font-size: 18px;
  margin-bottom: 5px;
}

.card p {
  color: #777;
  font-size: 14px;
}

/* === Table Section === */
.table-section {
  background: white;
  border-radius: 15px;
  box-shadow: 0 4px 12px rgba(0,0,0,0.1);
  padding: 20px;
}

table {
  width: 100%;
  border-collapse: collapse;
}

table thead {
  background: #0072ff;
  color: white;
}

table th, table td {
  padding: 12px;
  text-align: center;
  border-bottom: 1px solid #eee;
}

table tr:hover {
  background: #f1f8ff;
}

footer {
  text-align: center;
```

```
        padding: 15px;
        background: #0072ff;
        color: white;
        margin-top: 30px;
        border-radius: 10px;
    }
  </style>
</head>
<body>

  <!-- === Sidebar === -->
  <div class="sidebar">
    <h2>🛒 Admin Panel</h2>
    <ul>
      <li><img src="https://cdn-icons-png.flaticon.com/512/1828/1828859.png"> Dashboard</li>
      <li><img src="https://cdn-icons-png.flaticon.com/512/4298/4298885.png"> Products</li>
      <li><img src="https://cdn-icons-png.flaticon.com/512/2630/2630620.png"> Orders</li>
      <li><img src="https://cdn-icons-png.flaticon.com/512/1077/1077012.png"> Customers</li>
      <li><img src="https://cdn-icons-png.flaticon.com/512/2921/2921226.png"> Employees</li>
      <li><img src="https://cdn-icons-png.flaticon.com/512/1828/1828490.png"> Logout</li>
    </ul>
  </div>

  <!-- === Main Content === -->
  <div class="main">
    <header>
      <h1>Woww..! Welcome Admin 👋</h1>
      <div class="admin-info">
        <img src="https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcTfnvISMw3_S5rzTpiYZGx2euGy_itSP0oKOw&s" alt="Admin">
        <span><b>Admin:</b>keerthi</span>
      </div>
    </header>

    <!-- === Dashboard Cards === -->
    <div class="cards">
      <div class="card">
        <img src="https://cdn-icons-png.flaticon.com/512/1256/1256650.png">
        <h3>Total Sales</h3>
        <p>₹1,25,000</p>
      </div>

      <div class="card">
        <img src="https://cdn-icons-png.flaticon.com/512/1170/1170678.png">
        <h3>Orders Today</h3>
        <p>85 Orders</p>
      </div>

      <div class="card">
        <img src="https://cdn-icons-png.flaticon.com/512/265/265674.png">
        <h3>Active Products</h3>
        <p>450 Items</p>
      </div>

      <div class="card">
        <img src="https://cdn-icons-png.flaticon.com/512/1077/1077063.png">
        <h3>Customers</h3>
        <p>980 Users</p>
      </div>
```

```html
      </div>

      <!-- === Employee / Product Table === -->
      <div class="table-section">
        <h2>👩  💼 Employee List</h2>
        <br>
        <table>
          <thead>
            <tr>
              <th>Emp ID</th>
              <th>Name</th>
              <th>Position</th>
              <th>Email</th>
              <th>Status</th>
            </tr>
          </thead>
          <tbody>
            <tr>
              <td>EMP101</td>
              <td>keerthi.k.s</td>
              <td>Product Manager</td>
              <td>keerthi@ibm-nj.com</td>
              <td>Active</td>
            </tr>
            <tr>
              <td>EMP102</td>
              <td>sangeetha</td>
              <td>Backend Developer</td>
              <td>spriya@ibm-nj.com</td>
              <td>Active</td>
            </tr>
            <tr>
              <td>EMP103</td>
              <td>sowmiya</td>
              <td>Frontend Developer</td>
              <td>miya@ibm-nj.com</td>
              <td>On Leave</td>
            </tr>
            <tr>
              <td>EMP104</td>
              <td>sahana</td>
              <td>QA Engineer</td>
              <td>sahan@ibm-nj.com</td>
              <td>Active</td>
            </tr>
          </tbody>
        </table>
      </div>

      <footer>
        <p>© 2025 FRIENDS E-Commerce Cart System | Admin Dashboard</p>
      </footer>
    </div>

</body>
</html>
```

API Documentation (Demo):

HEADERS:

Content-Type: application/json

BODY:
```
{
  "email": "user@example.com",
  "password": "yourPassword123"
}
```

RESPONSE(Demo):

```
{
  "cart_id": "abc123",
  "user_id": "user001",
  "items": [
    {
      "product_id": "p001",
      "name": "Wireless Mouse",
      "quantity": 2,
      "price_per_unit": 25.99,
      "total_price": 51.98
    }
  ],
  "subtotal": 51.98,
  "currency": "USD"
```