

**Internet & Application Development**

# **Lab 01**

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**CIS**



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## Css file

```
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
}

header {
  background-color: #05080a;
  color: white;
  padding: 10px;
  text-align: center;
}

nav ul {
  list-style-type: none;
  background-color: #0a0a0b;
  padding: 0;
  margin: 0;
  overflow: hidden;
}

nav ul li {
  float: left;
}

nav ul li a {
  display: block;
  color: white;
  padding: 10px 15px;
  text-decoration: none;
}

nav ul li a:hover {
  background-color: #212222;
}

.container {
  padding: 20px;
  flex: 1;
}

form input, form select, form textarea {
  width: auto;
```

```
padding: 8px;
margin: 5px 0 15px 0;
}
```

```
button {
padding: 8px 15px;
background-color: #090a0a;
color: white;
border: none;
width:20%;
display: block
}
```

```
footer {
background-color: #ddd;
text-align: center;
padding: 10px;
width: 100%;
}
```

## Home Page:

```
<!DOCTYPE html>
<html>
<head>
  <title>Pine Valley Furniture</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header>
  <h1>Pine Valley Furniture</h1>
</header>

<nav>
  <ul>
    <li><a href="register.html">Customer Registration</a></li>
    <li><a href="search.html">Search Products</a></li>
    <li><a href="order.html">Cart</a></li>
    <li><a href="help.html">Help</a></li>
    <li><a href="employee_login.html">Employee Login</a></li>
```



```
font-family: Arial, sans-serif;
margin: 0;
padding: 0;
background-color: #f4f4f4;
}
```

```
header {
background-color: #131516;
color: white;
padding: 15px;
text-align: center;
}
```

```
nav ul {
list-style-type: none;
background-color: #0a0f15;
padding: 0;
margin: 0;
overflow: hidden;
}
```

```
nav ul li {
float: left;
}
```

```
nav ul li a {
display: block;
color: white;
padding: 10px 15px;
text-decoration: none;
}
```

```
nav ul li a:hover {
background-color: #202429;
}
```

```
.container {
width: 400px;
margin: 50px auto;
}
```

```
padding: 20px;
background-color: white;
border: 1px solid #0a0a0a;
border-radius: 5px;
}
```

```
form label {
  display: block;
  margin-top: 10px;
}
```

```
form input,
form textarea {
  width: 100%;
  padding: 8px;
  margin-top: 5px;
  margin-bottom: 10px;
  box-sizing: border-box;
}
```

```
button {
  padding: 8px 15px;
  background-color: #0e151b;
  color: white;
  border: none;
  cursor: pointer;
}
```

```
button:hover {
  background-color: #051713;
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
<h1>Customer Registration</h1>
```

```
</header>
```

```
<nav>
```

```
  <ul>
```

```
    <li><a href="index.html">Home</a></li>
```

```
    <li><a href="search.html">Search</a></li>
```

```
    <li><a href="help.html">Help</a></li>
```

```
  </ul>
```

```
</nav>
```

```
<div class="container">
```

```
  <form>
```

```
    <label>Name:</label>
```

```
    <input type="text" required>
```

```
    <label>Email:</label>
```

```
    <input type="email" required>
```

```
    <label>Password:</label>
```

```
    <input type="password" required>
```

```
    <label>Confirm Password:</label>
```

```
    <input type="password" required>
```

```
    <label>Address:</label>
```

```
    <textarea rows="3" required></textarea>
```

```
    <label>City:</label>
```

```
    <input type="text" required>
```

```
    <label>State:</label>
```

```
    <input type="text" required>
```

```
    <label>Postal Code:</label>
```

```
    <input type="text" required>
```

```
    <button type="submit">Submit</button>
```

</form>

</div>

</body>

</html>

## Product Search:

```
<!DOCTYPE html>
<html>
<head>
  <title>Search Products</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header>
  <h1>Search Products</h1>
</header>

<nav>
  <ul>
    <li><a href="index.html">Home</a></li>
    <li><a href="register.html">Register</a></li>
    <li><a href="help.html">Help</a></li>
  </ul>
</nav>

<div class="container">

<form action=""> Search: <input type="text"><br><br>

<h3>Categories</h3>

<input type="radio" name="cat" onclick="window.location.href='all.html'"> All<br>
<input type="radio" name="cat" onclick="window.location.href='chair.html'"> Chair<br>
<input type="radio" name="cat" onclick="window.location.href='table.html'"> Table<br>
<input type="radio" name="cat" onclick="window.location.href='bedroom.html'">
Bedroom Furniture<br>

</form>

</div>

</body>
</html>
```

## Product Selection and Order Placement:

```
<!DOCTYPE html>
<html>
<head>
  <title>Order Products</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header><h1>Cart</h1></header>

<nav>
  <ul>
    <li><a href="index.html">Home</a></li>
    <li><a href="search.html">Search</a></li>
    <li><a href="payment.html">Payment</a></li>
  </ul>
</nav>

<div class="container">

<h3>Products</h3>

<p>Writer's Desk - $70</p>
<p>8-Drawer Desk - $60</p>
<p>Computer Desk - $100</p>
<br>
<br>
<h3>Cart Summary</h3>
<p>Delivery Charges: $10</p>
<p>Total: $140</p>

<a href="payment.html"><button>Place Order</button></a>

</div>

</body>
</html>
```

## Product Catalog Update:

Only employee can update so first employee's email is verified and then done:

### Employee Login

```
<!DOCTYPE html>
<html>
<head>
  <title>Employee Login</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header>
  <h1>Employee Login</h1>
</header>

<div class="container">
  <form>
    <label for="emp_id">Employee ID:</label>
    <input type="text" id="emp_id" name="emp_id">

    <label for="password">Password:</label>
    <input type="password" id="password" name="password">

    <button type="submit">Login</button>
  </form>
</div>

</body>
</html>
```

### Employee Dashboard

```
<!DOCTYPE html>
<html>
<head>
  <title>Employee Dashboard</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header>
```

```
<h1>Employee Dashboard</h1>
</header>

<nav>
  <ul>
    <li><a href="update.html">Update Product Catalog</a></li>
    <li><a href="index.html">Logout</a></li>
  </ul>
</nav>

<div class="container">
  <h3>Welcome Employee</h3>
  <p>You can update product information here.</p>
</div>

</body>
</html>
```

## Update Product Catalog

```
<!DOCTYPE html>
<html>
<head>
  <title>Update Catalog</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header>
  <h1>Product Catalog Update</h1>
</header>

<div class="container">

  <label for="search">Search Product:</label>
  <input type="text" id="search" name="search">

  <h3>Edit Product</h3>
```

```
<label for="product_name">Name:</label>
<input type="text" id="product_name" name="product_name" value="Writer's Desk">
```

```
<label for="product_desc">Description:</label>
<textarea id="product_desc" name="product_desc">Wooden Desk for
writers</textarea>
```

```
<label for="product_price">Price:</label>
<input type="text" id="product_price" name="product_price" value="$70">
```

```
<br>
<button type="submit">Confirm Changes</button>
```

```
</div>
```

```
</body>
```

```
</html>
```

## Product Searching

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>Search Products</title>
```

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

```
</head>
```

```
<body>
```

```
<header>
```

```
  <h1>Search Products</h1>
```

```
</header>
```

```
<nav>
```

```
  <ul>
```

```
    <li><a href="index.html">Home</a></li>
```

```
    <li><a href="register.html">Register</a></li>
```

```
    <li><a href="help.html">Help</a></li>
```

```
  </ul>
```

```
</nav>
```

```
<div class="container">
```

```
<form action=""> Search: <input type="text"><br><br>
```

```
<h3>Categories</h3>
```

```
<input type="radio" name="cat" onclick="window.location.href='all.html'"> All<br>
```

```
<input type="radio" name="cat" onclick="window.location.href='chair.html'"> Chair<br>
```

```
<input type="radio" name="cat" onclick="window.location.href='table.html'"> Table<br>
```

```
<input type="radio" name="cat" onclick="window.location.href='bedroom.html'">
```

```
Bedroom Furniture<br>
```

```
</form>
```

```
</div>
```

```
</body>
```

```
</html>
```

### **All categories page:**

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>All Products</title>
```

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

```
</head>
```

```
<body>
```

```
<h1>All Products</h1>
```

```
<div>
```

```
<h3>Office Chair</h3>
```

```
<p>Price: $120</p>
```

```
<button>Add to Cart</button>
```

```
<hr>
```

```
<h3>Dining Table</h3>
```

```
<p>Price: $300</p>
<button>Add to Cart</button>
```

```
<hr>
<h3>Queen Bed</h3>
<p>Price: $600</p>
<button>Add to Cart</button>
</body>
</div>
```

```
<br>
<a href="search.html">Back to Search</a>
```

```
</body>
</html>
```

## Bedroom Categories

```
<!DOCTYPE html>
<html>
<head>
  <title>Bedroom Furniture</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
```

```
<div>
<h1>Bedroom Furniture</h1>
```

```
<h3>Queen Bed</h3>
<p>Price: $600</p>
<button>Add to Cart</button>
```

```
<hr>
```

```
<h3>Wardrobe</h3>
<p>Price: $450</p>
<button>Add to Cart</button>
</div>
<br>
```

[Back to Search](search.html)

</body>

</html>

## Chair Categories

<!DOCTYPE html>

<html>

<head>

  <title>Chairs</title>

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

</head>

<body>

<h1>Chair Products</h1>

<div>

<h3>Office Chair</h3>

<p>Price: \$120</p>

<button>Add to Cart</button>

<hr>

<h3>Dining Chair</h3>

<p>Price: \$80</p>

<button>Add to Cart</button>

</div>

<br>

[Back to Search](search.html)

</body>

</html>

## Table Categories

<!DOCTYPE html>

```
<html>
<head>
  <title>Tables</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<h1>Table Products</h1>

<h3>Dining Table</h3>
<p>Price: $300</p>
<button>Add to Cart</button>

<hr>

<h3>Coffee Table</h3>
<p>Price: $150</p>
<button>Add to Cart</button>

<br>
<a href="search.html">Back to Search</a>

</body>
</html>
```

## Payment Provision

```
<!DOCTYPE html>
<html>
<head>
  <title>Payment</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

<header><h1>Payment Options</h1></header>

<div class="container">

<input type="radio" name="pay"> Cash on Delivery<br>
```

```
<input type="radio" name="pay"> Credit/Debit Card<br>
<input type="radio" name="pay"> Other Wallet<br><br>
```

```
<button>Confirm Payment</button>
```

```
</div>
```

```
</body>
```

```
</html>
```

## Help:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>Help</title>
```

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

```
</head>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
  <h1>Help & User Guide</h1>
```

```
</header>
```

```
<nav>
```

```
  <ul>
```

```
    <li><a href="index.html">Home</a></li>
```

```
    <li><a href="register.html">Register</a></li>
```

```
    <li><a href="search.html">Search</a></li>
```

```
    <li><a href="order.html">Order</a></li>
```

```
    <li><a href="employee_login.html">Employee</a></li>
```

```
  </ul>
```

```
</nav>
```

```
<div class="container">
```

```
<h3> New Customer Registration</h3>
```

<p>Customers can register by filling their name, address, city, state and postal code.</p>

<p><a href="register.html">Go to Registration Page</a></p>

<hr>

<h3> Search Products</h3>

<p>Users can search products by description and product line.</p>

<p><a href="search.html">Go to Search Page</a></p>

<hr>

<h3> Product Selection & Order Placement</h3>

<p>Customers can select products, enter quantity and place orders.</p>

<p><a href="order.html">Go to Order Page</a></p>

<hr>

<h3> Product Catalog Update</h3>

<p>Only employees can update product description, finish and price.</p>

<p><a href="employee\_login.html">Employee Login</a></p>

<hr>

<h3> Payment Provision</h3>

<p>Customers can select payment method after placing order.</p>

<p><a href="payment.html">Go to Payment Page</a></p>

</div>

<footer>

Contact us: 0309-5878126 | Email: hhm@gmail.com

</footer>

</body>

</html>