

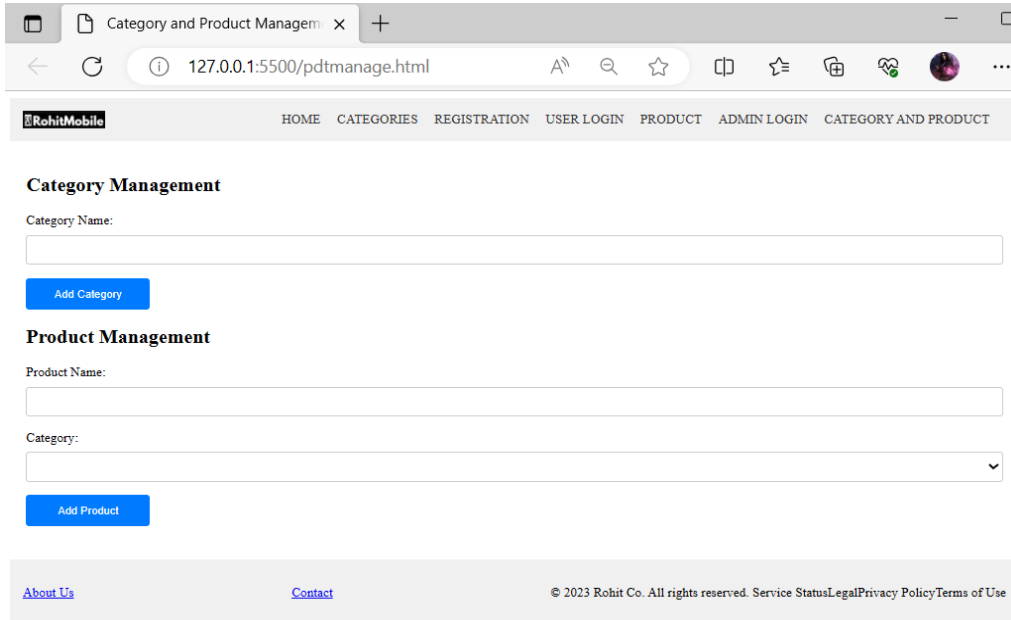
Lab #3(g)

Lab#3 Design web pages for mobile shopping application using HTML5, CSS3 and Bootstrap 5.

g. Management of category & product (insert, update and delete product and categories)

TAGS USED	ATTRIBUTES USED	DESCRIPTION
<HTML>	--	Write the description of HTML tags and attributes
<HEAD>	--	A container for metadata
<TITLE>	--	Title of Web Page
<LINK>	REL,TYPE,HREF	Used for defining a link to an external document
<BODY>	BGCOLOR,TEXT, BACKGROUND	contains all the contents of an HTML document
<H1>,<H2>	--	an HTML heading used for web page title
<FORM>	METHOD,ACTION	required when you want to collect information that visitors provide
<DIV>	--	defines a division or a section in an HTML document
	SRC	used to embed an image in an HTML page
<HEADER>	--	contain some heading elements such as logo of html document
<FOOTER>	--	used to define a footer of HTML document.
<A>	HREF,SRC	defines a hyperlink, which is used to link from one page to another
<SECTION>	--	used when requirements of two headers or footers or any other section of documents needed
	--	used to represent the important text of a document
<HR>	--	used to insert a horizontal rule in html document
<BUTTON>	--	Defines clickable button
<INPUT>	TYPE	To take input from the user
<MAIN>	--	specifies the main content of a document.

Final Outcome:



The screenshot shows a web browser window with the address bar displaying "127.0.0.1:5500/pdtmanage.html". The page has a navigation bar with links: HOME, CATEGORIES, REGISTRATION, USER LOGIN, PRODUCT, ADMIN LOGIN, and CATEGORY AND PRODUCT. The main content area is divided into two sections: "Category Management" and "Product Management".

Category Management

Category Name:

[Add Category](#)

Product Management

Product Name:

Category:

[Add Product](#)

Footer: [About Us](#) [Contact](#) © 2023 Rohit Co. All rights reserved. Service StatusLegalPrivacy PolicyTerms of Use

Code Snippet:

pdtmanage.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Category and Product Management</title>
  <link rel="stylesheet" href="pdtmanage.css">
</head>
<body>
  <header>
    
    <div class="menu">
      <a href="home.html">HOME</a>
      <a href="category.html">CATEGORIES</a>
      <a href="reg.html">REGISTRATION</a>
      <a href="login.html">USER LOGIN</a>
      <a href="product.html">PRODUCT</a>
      <a href="alogin.html">ADMIN LOGIN</a>
      <a href="cat.html">CATEGORY AND PRODUCT</a>
    </div>
  </header>
```

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```
<main class="management-container">
  <section class="category-management">
    <h2>Category Management</h2>
    <form class="category-form">
      <label for="categoryName">Category Name:</label>
      <input type="text" id="categoryName" required>

      <button type="submit">Add Category</button>
    </form>
    <ul class="category-list">
      <!-- Category list items will be added dynamically -->
    </ul>
  </section>

  <section class="product-management">
    <h2>Product Management</h2>
    <form class="product-form">
      <label for="productName">Product Name:</label>
      <input type="text" id="productName" required>

      <label for="productCategory">Category:</label>
      <select id="productCategory" required>
        <!-- Category options will be added dynamically -->
      </select>

      <button type="submit">Add Product</button>
    </form>
    <ul class="product-list">
      <!-- Product list items will be added dynamically -->
    </ul>
  </section>
</main>

<footer>
  <a href="#">About Us</a> <a href="#">Contact</a>
  <p>© 2023 Rohit Co. All rights reserved. Service StatusLegalPrivacy PolicyTerms of Use</p>
</footer>
</body>
</html>
```

pdtmanage.css

```
header {
  display: flex;
  justify-content: space-between;
  align-items: center;
```

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```
padding: 16px;
background-color: #f0f0f0;
}
.logo {
  max-width: 100px;
}

.menu {
  display: flex;
}

.menu a {
  margin-right: 20px;
  text-decoration: none;
  color: #333;
}
footer {
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 16px;
  background-color: #f0f0f0;
}
.management-container {
  padding: 20px;
}
.category-form,
.product-form {
  display: flex;
  flex-direction: column;
  margin-bottom: 20px;
}
.category-form label,
.product-form label {
  margin-bottom: 8px;
}
.category-form input,
.product-form input,
.product-form select {
  padding: 10px;
  border: 1px solid #ccc;
  border-radius: 4px;
  margin-bottom: 16px;
}
.category-form button,
.product-form button {
```

Lab #3(g)

```
padding: 12px;
background-color: #007BFF;
color: #fff;
border: none;
border-radius: 4px;
cursor: pointer;
max-width: 150px;
}
.category-form button:hover,
.product-form button:hover {
    background-color: #0056b3;
}
ul {
    list-style: none;
    padding: 0;
    margin: 0;
}
.category-list li,
.product-list li {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 8px;
    border-bottom: 1px solid #ccc;
}
```