

Department of Computer Engineering 01IT0701 – Advance Web Technology – Student Lab Manual

Lab #3(e)

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

e. Detailed product page

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



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Final Outcome:



Code Snippet:

```
details.html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Product Details - Mobile Shopping App</title>
 <link rel="stylesheet" href="home.css">
 <link rel="stylesheet" href="detailed.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK10nMGCdVK+iQrJ7lz
PJQd1w==" crossorigin="anonymous" referrerpolicy="no-referrer" />
</head>
<body>
 <header>
    <img src="logo.png" alt="App Logo" class="logo">
    <div class="menu">
     <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>
    </div>
```



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```
</header>
  <div class="search-bar">
    <input type="text" placeholder="Search...">
    <button class="search-btn"><i class="fas fa-search"></i></button>
   <button class="mic-btn"><i class="fas fa-microphone"></i></button>
   </div>
  <main class="product-details-container">
    <div class="product-image">
     <img src="apple.png" alt="IPhone14+">
    </div>
    <div class="product-info">
     <h1>IPhone 14+</h1>
     INR 1,25,000 
      Related iPhone 14 Pro / iPhone 14 Pro Max Type 14: Smartphone 14
Plus: Phablet Form factor Slate Dimensions 14 Plus: H: 160.8 mm (6.33 in)W: 78.1 mm (3.07 in) D:
7.8 mm (0.31 in) Mass 14 Plus: 203 g (7.2 oz) Operating system Original: iOS 16.0 Current: iOS 16.6,
released July 24, 2023 System-on-chip Apple A15 CPU Hexa-core (2x3.23 GHz Avalanche + 4x2.02
GHz Blizzard)
     <div class="product-actions">
       <button class="add-to-cart">Add to Cart</button>
       <button class="buy-now">Buy Now</button>
     </div>
   </div>
 </main>
  <div class="services">
    <div class="service1"><i class="fa-solid fa-4x fa-key"></i></div>
    <div class="service1"><i class="fa-solid fa-4x fa-truck-fast"></i></div>
    <div class="service1"><i class="fa-solid fa-4x fa-truck"></i></div>
    <div class="service1"><i class="fa-solid fa-4x fa-key"></i></div>
 </div>
 <footer>
   <a href="#">About Us</a> <a href="#">Contact</a>
    © 2023 Rohit Co. All rights reserved. Service StatusLegalPrivacy PolicyTerms of Use
 </footer>
</body>
</html>
detailed.css
.add-to-cart,
.buy-now {
 padding: 12px;
 background-color: #007BFF;
 color: #fff;
 border: none:
```



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```
border-radius: 4px;
  cursor: pointer;
  margin-right: 10px;
.product-actions {
  margin-top: 20px;
}
.description {
  margin-top: 10px;
  font-size: large;
}
.price {
  font-size: 34px;
  color: #007BFF;
}
.product-info h1 {
  margin-bottom: 10px;
}
.product-info {
  flex: 1;
  margin-left: 20px;
}
.product-image img {
  max-width: 100%;
  border: 1px solid #ccc;
  border-radius: 8px;
}
.product-details-container {
  display: flex;
  padding: 20px;
}
.search-bar {
  width: 400%;
  display: inline;
  align-items: center;
  background-color: #f2f2f2;
  border: 5px solid #ccc;
  border-radius: 5px;
  padding: 5px;
  width: 300px;
 .search-bar input[type="text"] {
  border: none;
  outline: 2px;
```



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```
padding: 8px;
font-size: 30px;
 color: #333;
 background: transparent;
.search-btn,
.mic-btn {
background-color: #007bff;
 border: none;
 color: #fff;
 cursor: pointer;
 padding: 8px;
 border-radius: 5px;
 margin-left: 5px;
.mic-btn {
 background-color: #f2a900;
.search-btn:hover,
.mic-btn:hover {
background-color: #0056b3;
```