Marwadi University Marwadi Chandarana Group

FACULTY OF ENGINEERING AND TECHNOLOGY

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

Lab #3(a)

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

a. Home Page: list few products & few menus like category, registration, sign in and about us.

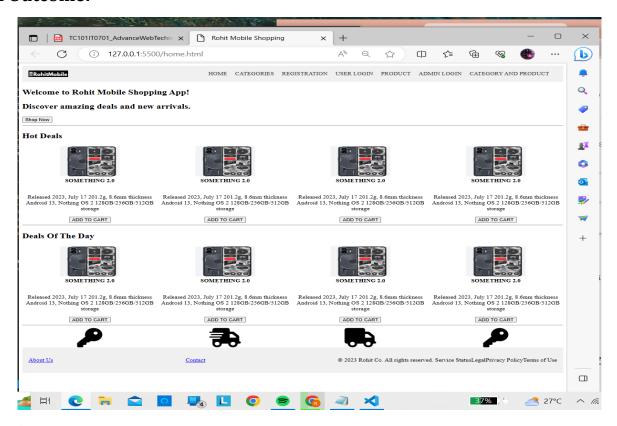
TAGS USED	ATTRIBUTES USED	DESCRIPTION
<html></html>		Write the description of
		HTML tags and attributes
<head></head>		A container for metadata
<title></td><td></td><td>Title of Web Page</td></tr><tr><td><LINK></td><td>REL,TYPE,HREF</td><td>Used for defining a link to an external document</td></tr><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></tbody></table></title>		



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Final Outcome:



Code Snippet:

```
home.html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Rohit Mobile Shopping </title>
 <link rel="stylesheet" href="home.css">
 k rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
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">
     <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>
```



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

Lab #3(a)

```
<a href="product.html">PRODUCT</a>
     <a href="alogin.html">ADMIN LOGIN</a>
     <a href="cat.html">CATEGORY AND PRODUCT</a>
   </div>
 </header>
 <section class="banner">
   <h1>Welcome to Rohit Mobile Shopping App!</h1>
   <h2>Discover amazing deals and new arrivals.</h2>
   <button>Shop Now</button>
 </section>
 <div style="clear: both;"></div>
 <hr>
 <div class="shop">
   <h2>Hot Deals</h2>
   <div class="shop1">
     <img src="lapi.png" width="150px" height="100px"><br>
     <strong>SOMETHING 2.0</strong>
     <br>Released 2023, July 17 201.2g, 8.6mm thickness <br>Android 13, Nothing OS 2
128GB/256GB/512GB storage
     <form><input type="button" value="ADD TO CART"></form>
   </div>
   <div class="shop1">
     <img src="lapi.png" width="150px" height="100px"><br>
     <strong>SOMETHING 2.0</strong>
     <br>Released 2023, July 17 201.2g, 8.6mm thickness <br>Android 13, Nothing OS 2
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     <img src="lapi.png" width="150px" height="100px"><br>
     <strong>SOMETHING 2.0
     <br>Released 2023, July 17 201.2g, 8.6mm thickness <br>Android 13, Nothing OS 2
128GB/256GB/512GB storage
     <form><input type="button" value="ADD TO CART"></form>
   </div>
   <div style="clear: both;"></div>
   <hr>
```



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

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```
<h2>Deals Of The Day</h2>
   <div class="shop1">
     <img src="lapi.png" width="150px" height="100px"><br>
     <strong>SOMETHING 2.0
     <br>Released 2023, July 17 201.2g, 8.6mm thickness <br>Android 13, Nothing OS 2
128GB/256GB/512GB storage
     <form><input type="button" value="ADD TO CART"></form>
   </div>
   <div class="shop1">
     <img src="lapi.png" width="150px" height="100px"><br>
     <strong>SOMETHING 2.0
     <br>Released 2023, July 17 201.2g, 8.6mm thickness <br>Android 13, Nothing OS 2
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     <strong>SOMETHING 2.0
     <br>Released 2023, July 17 201.2g, 8.6mm thickness <br>Android 13, Nothing OS 2
128GB/256GB/512GB storage
     <form><input type="button" value="ADD TO CART"></form>
   </div>
 </div>
 <div style="clear: both;"></div>
 <hr>
 <div class="services">
   <!--<i class="fa-solid fa-truck"></i>-->
   <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>
```



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

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```
home.css
{
  box-sizing: border-box; list-style: none;
}
header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 16px;
  background-color: #f0f0f0;
}
footer {
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 16px;
  background-color: #f0f0f0;
}
.logo {
  max-width: 100px;
.menu {
  display: flex;
}
.menu a {
  margin-right: 20px;
  text-decoration: none;
  color: #333;
}
.shop1
{
  float: left;
  width: 25%;
  text-align: center;
}
.service1
{
  float: left;
  width: 25%;
  text-align: center;
}
```