

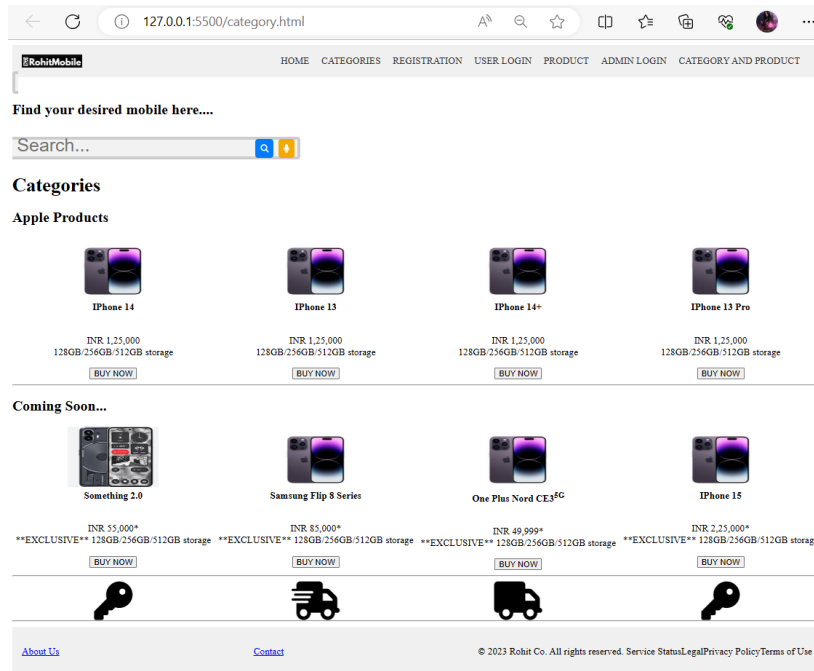
## Lab #3(b)

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

**b. Categories: display few products per each category and provide show more option for complete list**

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
<IMG>	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
<STRONG>	--	used to represent the important text of a document
<HR>	--	used to insert a horizontal rule in html document
<BUTTON>	--	Defines clickable button

## Final Outcome:



## Code Snippet:

category.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="category.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK1OnMGCdVK+iQrJ7lz
PJQd1w==" crossorigin="anonymous" referrerpolicy="no-referrer" />
</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>
```

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```

    <a href="cat.html">CATEGORY AND PRODUCT</a>
  </div>
</header>
<div class="search-bar">
  <h2>Find your desired mobile here....</h2>
  <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="categories-container">
  <h1>Categories</h1>
  <div class="categories-grid">
    <h2>Apple Products</h2>
    <div class="shop1">
      <br>
      <strong>IPhone 14</strong>
      <p><br>INR 1,25,000<br> 128GB/256GB/512GB storage</p>
      <form><input type="button" value="BUY NOW"></form>
    </div>
    <div class="shop1">
      <br>
      <strong>IPhone 13</strong>
      <p><br>INR 1,25,000<br> 128GB/256GB/512GB storage</p>
      <form><input type="button" value="BUY NOW"></form>
    </div>
    <div class="shop1">
      <br>
      <strong>IPhone 14+</strong>
      <p><br>INR 1,25,000<br> 128GB/256GB/512GB storage</p>
      <form><input type="button" value="BUY NOW"></form>
    </div>
    <div class="shop1">
      <br>
      <strong>IPhone 13 Pro</strong>
      <p><br>INR 1,25,000<br> 128GB/256GB/512GB storage</p>
      <form><input type="button" value="BUY NOW"></form>
    </div>
  <div style="clear: both;"></div>
  <hr>
  <h2>Coming Soon...</h2>
  <div class="shop1">
    <br>
    <strong>Something 2.0</strong>
    <p><br>INR 55,000*<br> **EXCLUSIVE** 128GB/256GB/512GB storage</p>
  </div>

```

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```

    <form><input type="button" value="BUY NOW"></form>
</div>
<div class="shop1">
    <br>
    <strong>Samsung Flip 8 Series </strong>
    <p> <br>INR 85,000*<br>**EXCLUSIVE** 128GB/256GB/512GB storage</p>
    <form><input type="button" value="BUY NOW"></form>
</div>
<div class="shop1">
    <br>
    <strong>One Plus Nord CE3<sup>5G</sup></strong>
    <p> <br>INR 49,999*<br> **EXCLUSIVE** 128GB/256GB/512GB storage</p>
    <form><input type="button" value="BUY NOW"></form>
</div>
<div class="shop1">
    <br>
    <strong>IPhone 15</strong>
    <p> <br>INR 2,25,000*<br> **EXCLUSIVE** 128GB/256GB/512GB storage</p>
    <form><input type="button" value="BUY NOW"></form>
</div>
<div style="clear: both;"></div>
<hr>
</div>
<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>
</main>
<hr>
<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>

```

## Lab #3(b)

```
*
{
  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;
}
.search-bar {
  width: 400%;
}
```

## Lab #3(b)

```
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;
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; /* You can change this color to fit your style */
}
.search-btn:hover,
.mic-btn:hover {
background-color: #0056b3;
}
```