

Experiment no:-1

Date:-

## HTML5

1a) Course Name: HTML5 - The Language

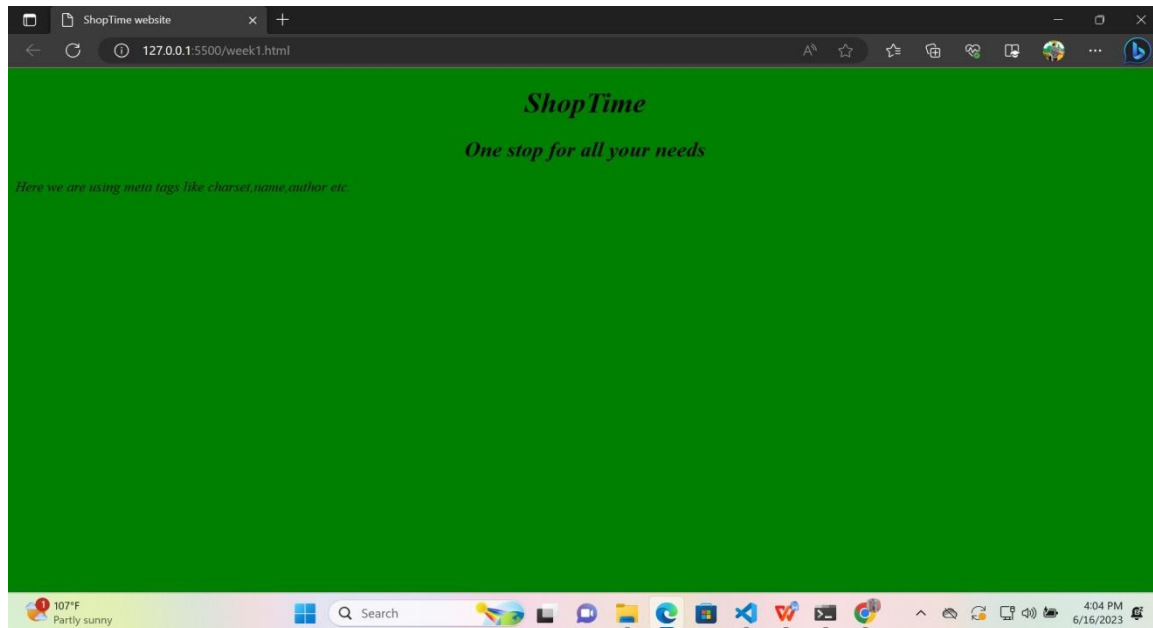
Module Name: Case-insensitivity, Platform Independency, DOCTYPE Declaration, Types of Elements, HTML Elements -Attributes, Metadata Element

Include the Metadata element in Homepage.html for providing description as “IEKart’s is an online shopping website that sells goods in retail.” This company deals with various categories like Electronics, Clothing, Accessories etc.

Program:-

```
<!DOCTYPE HTML>
<head>
<title>ShopTime website</title>
<meta charset="UTF-8">
<meta name="description" content="ShopTime is an online shopping
website that sells goods in retail. This company deals with various
categories like Electronics, Clothing, Accessories etc">
<meta name="keywords" content="clothing,footwear,shopping">
<meta name="author" content="Myself">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
</Head>
<body bgcolor="green">
<h1 align="center"><i>ShopTime</i></h1>
<h2 align="center"><i>One stop for all your needs</i></h2>
<p>Here we are using meta tags like charset,name,author etc.</p>
</body></html>
```

output:-



1b) Course Name: HTML5 - The Language

Module Name: Sectioning Elements

Enhance the Homepage.html of IEKart's Shopping Application by adding appropriate sectioning elements.

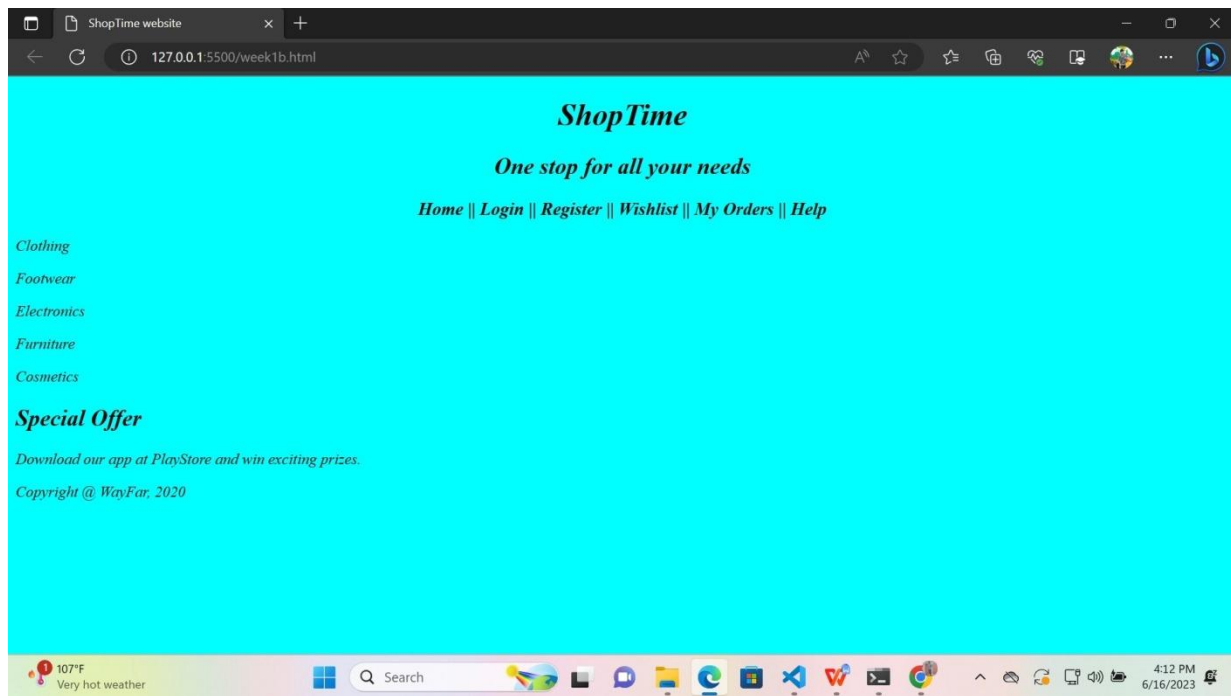
Program:-

```
<!DOCTYPE HTML>
<head>
<title>ShopTime website</title>
</Head>
<body bgcolor="cyan">
<h1 align="center"><i>ShopTime</i></h1>
<h2 align="center"><i>One stop for all your needs</i></h2>
<nav align="center"><h3>
    Home || Login || Register || Wishlist || My Orders || Help</h3></nav>
<main>
<section>
<p>Clothing</p>
</section>
<section>
<p>Footwear</p>
</section>
<section>
<p>Electronics</p>
</section>
<section>
<p>Furniture</p>
</section>
<section>
<p>Cosmetics</p>
</section>
</main>
<article>
```

```
<h1>Special Offer</h1>
<aside>
<p>Download our app at PlayStore and win exciting prizes.</p></aside>
</article><header>
</body>

<footer>
  Copyright @ WayFar, 2020
</footer>
</html>
```

Output:-



1c) Course Name: HTML5 - The Language

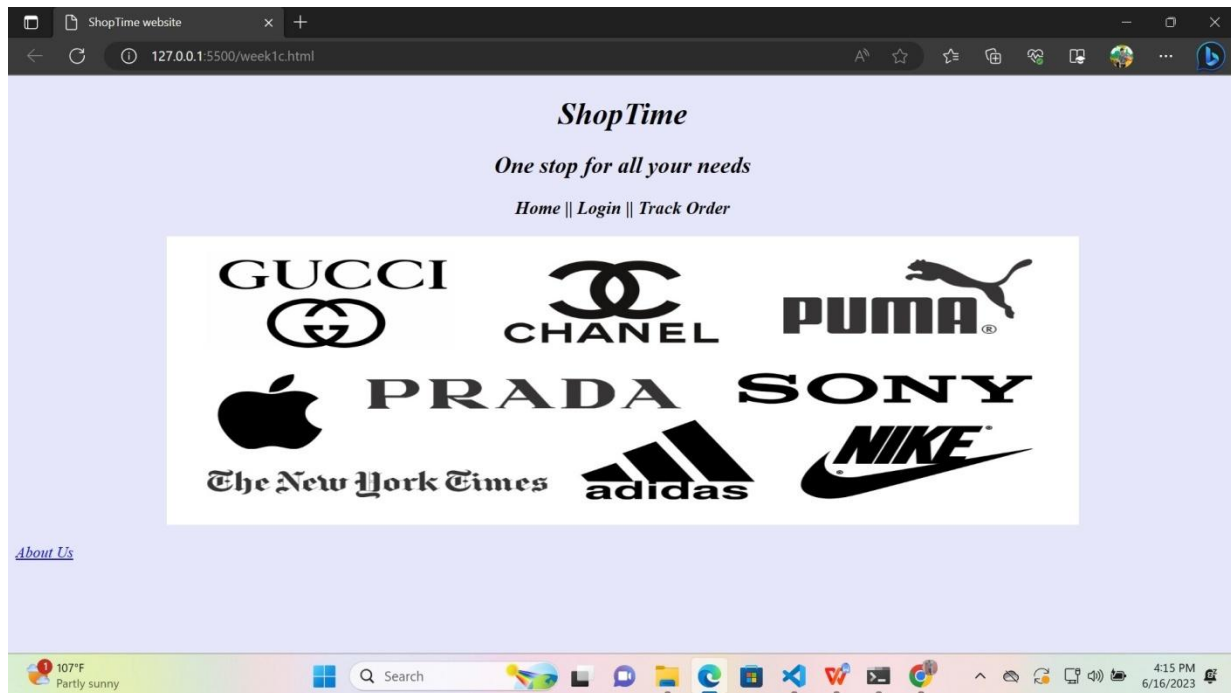
Module Name: Paragraph Element, Division and Span Elements, List Element

Make use of appropriate grouping elements such as list items to “About Us” page of IEKart’s Shopping Application.

Program:-

```
<!DOCTYPE HTML>
<head>
<title>ShopTime website</title>
</Head>
<body bgcolor="lavender">
<h1 align="center"><i>ShopTime</i></h1>
<h2 align="center"><i>One stop for all your needs</i></h2>
<nav align="center"><h3>
    Home || Login || Track Order </h3>
</nav>
    <center>
<p>
    </center>
</body>
<footer>
<a href=aboutus.html">About Us</a>
</footer>
</html>
```

Output:-



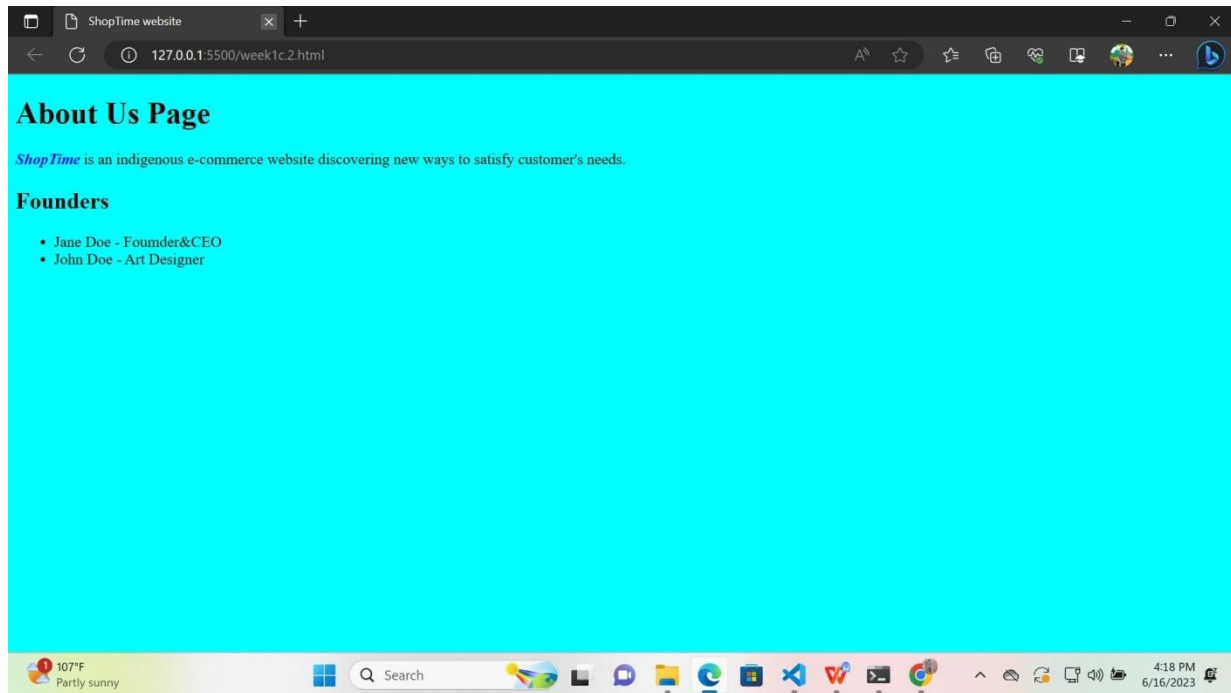
Aboutus.html

Program:-

```
<!DOCTYPE HTML>
<html>
<head>
<title>ShopTime website</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
</Head>
<body bgcolor="cyan">
<div class="about-section">
<h1>About Us Page</h1>
<p><span style="color:blue;font-weight:bold"><i>ShopTime</i></span> is an
indigenous e-commerce website discovering new ways to satisfy customer's
needs.</p></div>
<h2>Founders</h2>
<ul>
```

```
<li>Jane Doe - Foudner&CEO</li>
<li>John Doe - Art Designer</li>
</ul>
</body>
</html>
```

Output:-





1d) Course Name: HTML5 - The Language

Module Name: Link Element

Link “Login”, “SignUp” and “Track order” to “Login.html”, “SignUp.html” and “Track.html” page respectively. Bookmark each category to its details of IEKart’s Shopping application.

Program:-

```
<!DOCTYPE HTML>
<head>
<title>ShopTime website</title>
<meta charset="UTF-8">
<meta name="description" content="ShopTime is an online shopping website that sellsgoods in
retail. This company deals with various categories like Electronics, Clothing, Accessories etc">
<meta name="keywords" content="clothing,footwear,shopping">
<meta name="author" content="Myself">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
</Head>
<body bgcolor="lavender">
<h1 align="center"><i>ShopTime</i></h1>
<h2 align="center"><i>One stop for all your needs</i></h2>
<nav align="center"><h3>
<a href="home.html">Home</a> || <a href="login.html"> Login</a>
|| <a href="trackorder.html">Track Order</a></h3>
</nav>
<center>
<p></p>
</center>
</body>
<footer>
Copyright @ ShopTime, 2020
</footer></html>
```

Output:-

