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Academic Year: 2025-26	**Name of Student: Suyash Y Mane**
Semester: V	**Student ID: 24204008**
Class / Branch/ Div: TEIT C	**Roll No. 10**
Subject: IP Lab	**Date of Submission: 25/07/2025**

Experiment No: 03

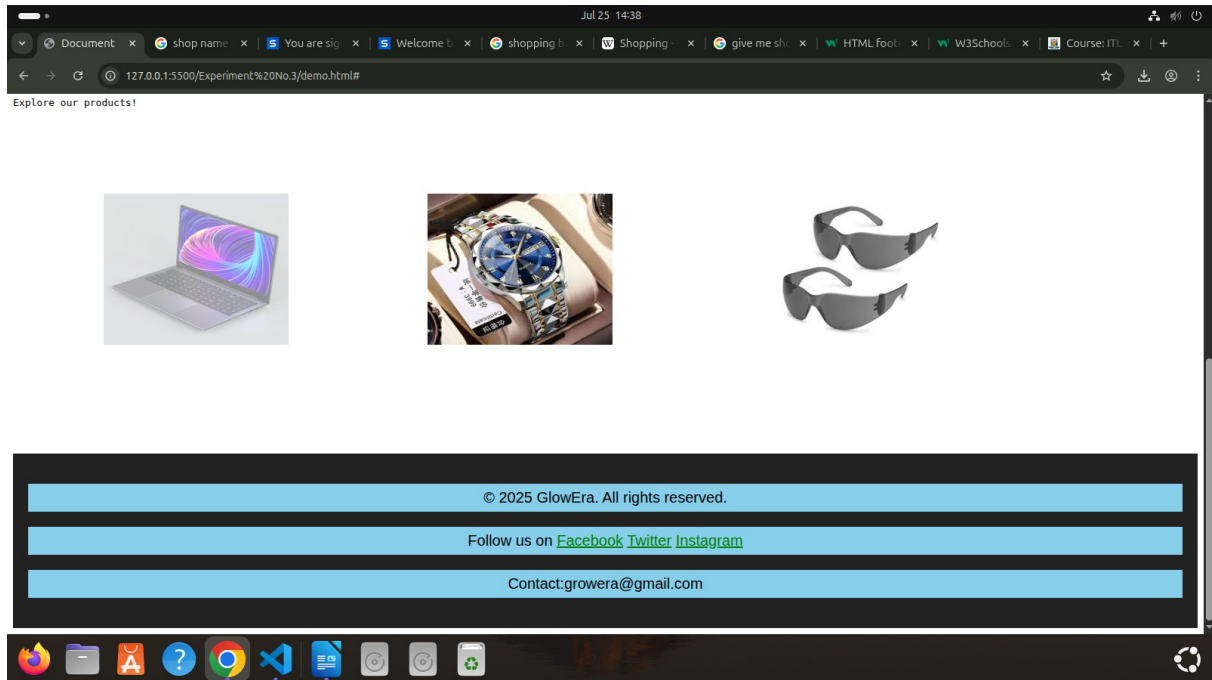**Aim:** Write a program to design home page of commercial website and apply different CSS selectors to the same.

Software Used:

Code & Output:

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Code: demo.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title>
<style>
#a1{
padding:20px;
background-color:aqua;
border-radius: 20px;
font-size: 25px;
}
#a1:hover{
background-color:yellowgreen;
color:chartreuse;
}
img{
width:300px;
height:300px;

}
```

![A. P. Shah Institute of Technology Logo]
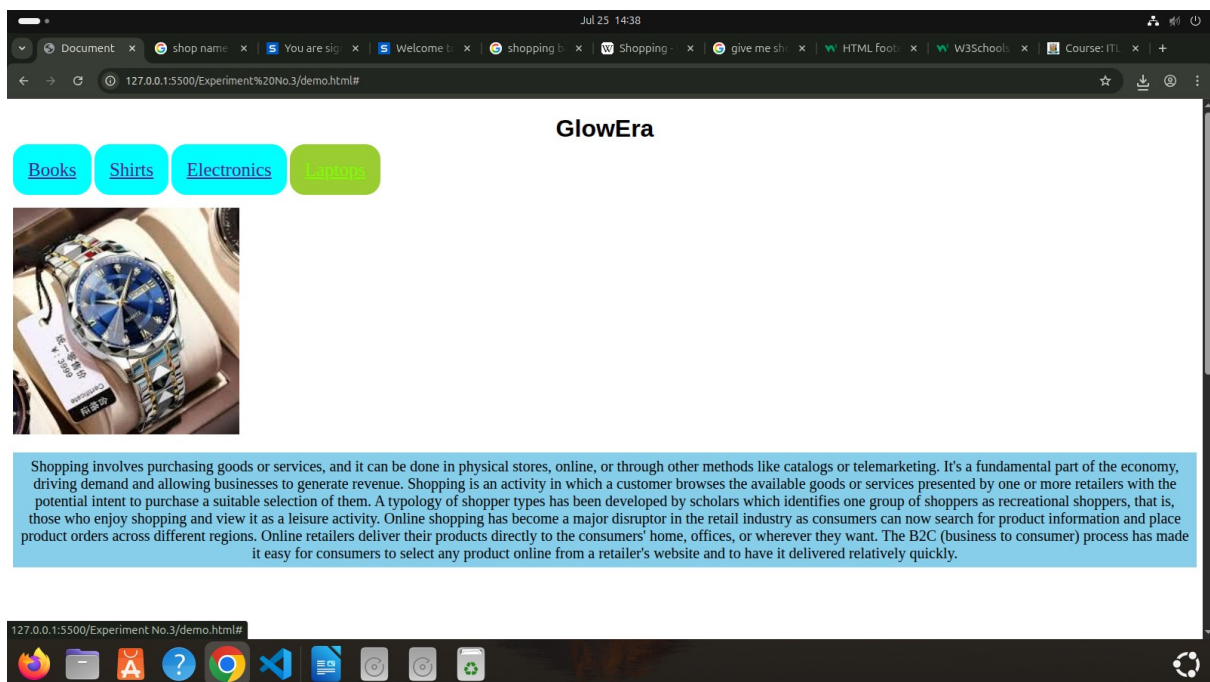
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A. P. SHAH INSTITUTE OF TECHNOLOGY
Department of Information Technology
(NBA Accredited)

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```
img:hover{
opacity: 0.5;
}
#i1{
background-repeat: no-repeat;
background-size: cover;
z-index: -1;
}
footer{
background-color:#222;
color:black;
text-align:center;
padding:20px;
margin-top:40px;
font-family: Arial, sans-serif;
}
</style>
</head>
<body>
<link rel="stylesheet" href="demo.css">
<h1 style="font-family: Arial, Helvetica, sans-serif; text-align: center;">GlowEra</h1>
<a id="a1" href="#">Books</a>
<a id="a1" href="#">Shirts</a>
<a id="a1" href="#">Electronics</a>
<a id="a1" href="#">Laptops</a><br><br>
<br>
<img src="watch.jpeg">


<p>
Shopping involves purchasing goods or services, and it can be done in physical stores,
online, or through other methods like catalogs or telemarketing. It's a fundamental part of
the economy, driving demand and allowing businesses to generate revenue.
Shopping is an activity in which a customer browses the available goods or services
presented by one or more retailers with the potential intent to purchase a suitable selection
of them. A typology of shopper types has been developed by scholars which identifies one
group of shoppers as recreational shoppers, that is, those who enjoy shopping and view it
as a leisure activity.
Online shopping has become a major disruptor in the retail industry as consumers can now
search for product information and place product orders across different regions. Online
retailers deliver their products directly to the consumers' home, offices, or wherever they
want. The B2C (business to consumer) process has made it easy for consumers to select
any product online from a retailer's website and to have it delivered relatively quickly.
</p><br><br>
<pre>Explore our products!</pre>
```

.

```html
<img src="laptops.jpeg" class="c1">
<img src="watch.jpeg" class="c1">
<img src="glass.jpeg" class="c1">
<br>


<footer>
<p>&copy; 2025 GlowEra. All rights reserved.</p>
<p>
Follow us on
<a href="#" style="color:green;">Facebook</a>
<a href="#" style="color:green">Twitter</a>
<a href="#" style="color: green;">Instagram</a>
</p>
<p>Contact:growera@gmail.com</p>
</footer>

</body>
</html>
```

demo.css:

```css
p{
background-color:skyblue;
text-align:center;
text-shadow: 3px, 2px green;
text-decoration:dashed;
font-size:20px;
padding:7px;
transition:5ms;
}


.c1{
width: 245px;
height: 200px;
padding: 100px;
}


.c1:hover{
transform:translate(20px);
}


#a2{
background-color:skyblue;
```

.

```
text-align:center;
text-shadow: 3px, 2px green;
text-decoration:dashed;
font-size:20px;
padding:7px;
transition:5ms;


}
```

Conclusion:
In this experiment, we learnt and understood the program to design home page of commercial website and apply different CSS selectors to the same.