

Name – Priyanshu Prasad

ROLL – 22Cd3035

LAB ASSIGNMENT - 01

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

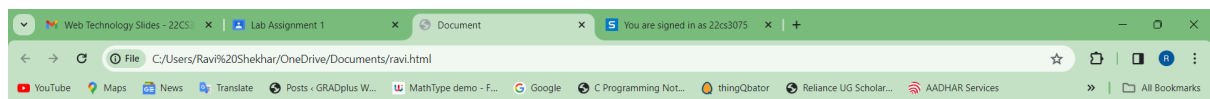
</head>

<body>

<!-- Content goes here -->

</body>

</html>
```



```
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<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

</head>

<body>

<!-- HTML4: Quotation required -->

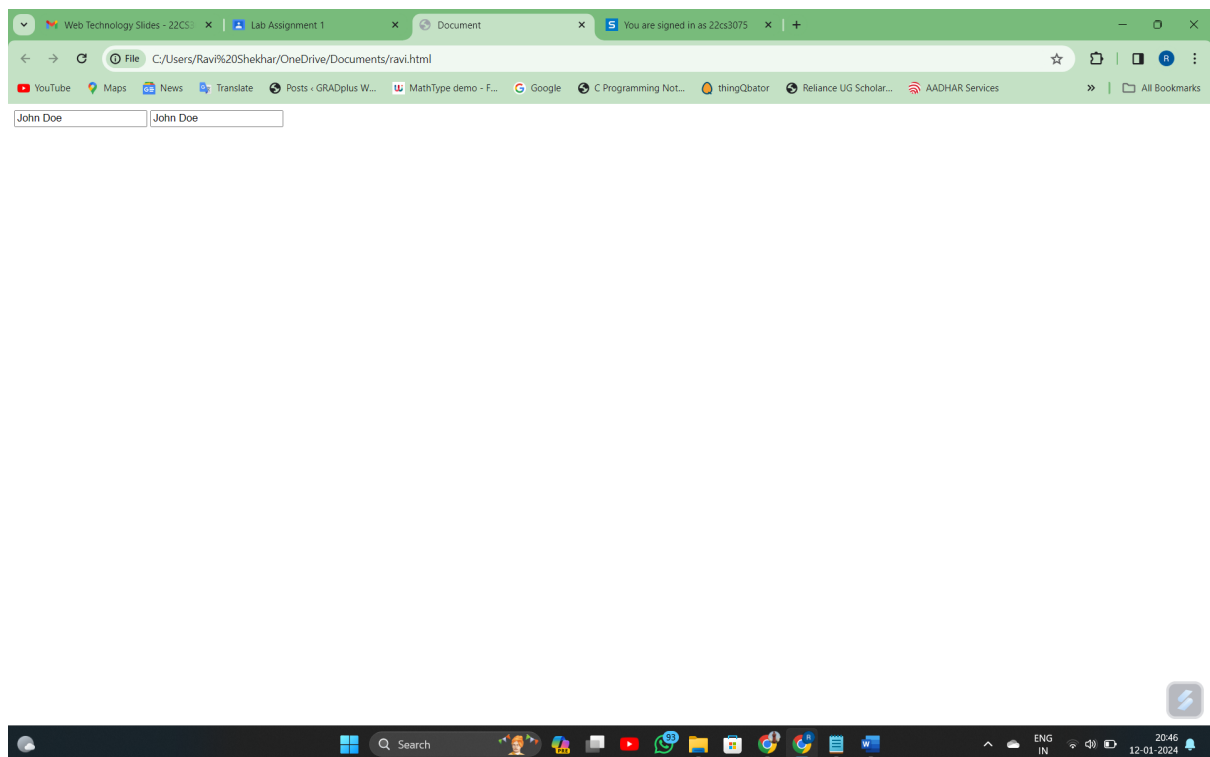
<input type="text" name="username" value="John Doe">

<!-- HTML5: Quotation optional for certain values -->

<input type=text name=username value="John Doe">

</body>

</html>
```



```
<!DOCTYPE html>

<html lang="en">

<head>
```

```
<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>My First HTML5 Page</title>

</head>

<body>

<header>

<h1>Welcome to My Website</h1>

</header>

<nav>

<ul>

<li><a href="#home">Home</a></li>

<li><a href="#about">About</a></li>

<li><a href="#contact">Contact</a></li>

</ul>

</nav>

<section>

<h2>About Us</h2>

<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit...</p>

</section>

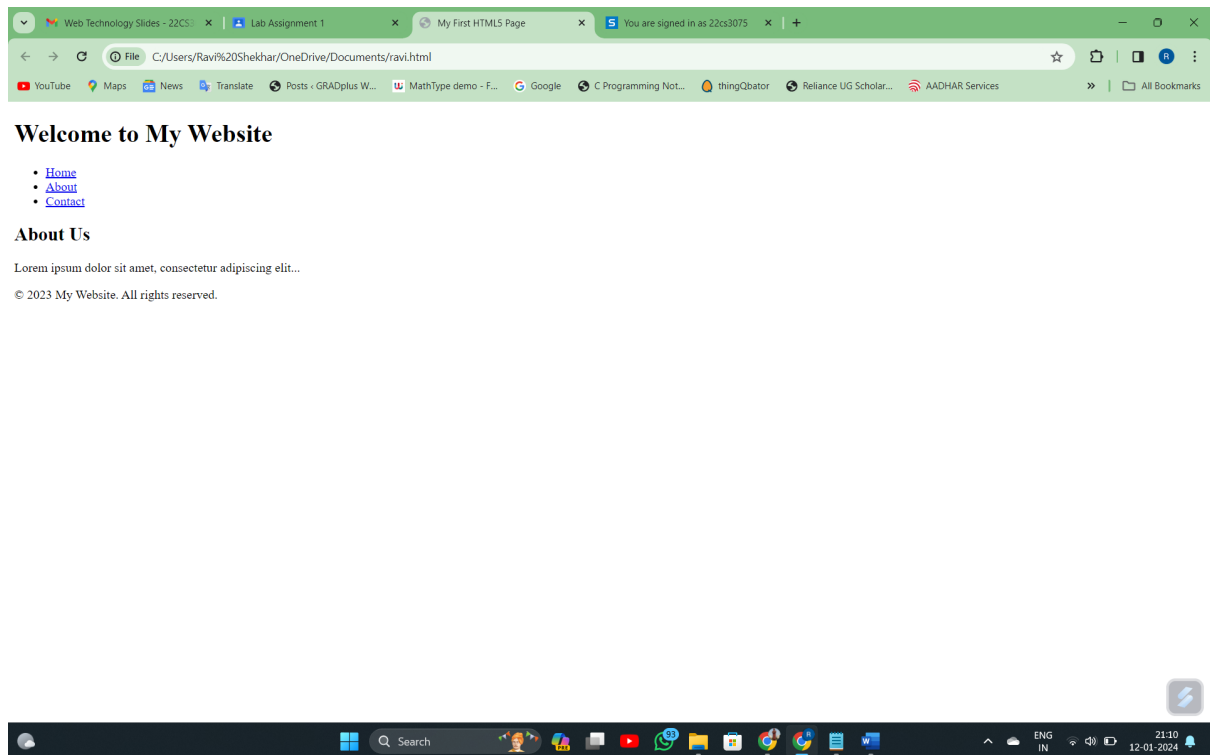
<footer>

<p>&copy; 2023 My Website. All rights reserved.</p>

</footer>

</body>

</html>
```



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<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>My First HTML5 Page</title>

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<body>

<header>

<h1>Welcome to My Website</h1>

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<ul>

<li><a href="#home">Home</a></li>

<li><a href="#about">About</a></li>

<li><a href="#contact">Contact</a></li>

</ul>
```

```
</nav>

<section>

<h2>About Us</h2>

<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit...</p>

</section>

<footer>

<p>&copy; 2023 My Website. All rights reserved.</p>

</footer>

<article>

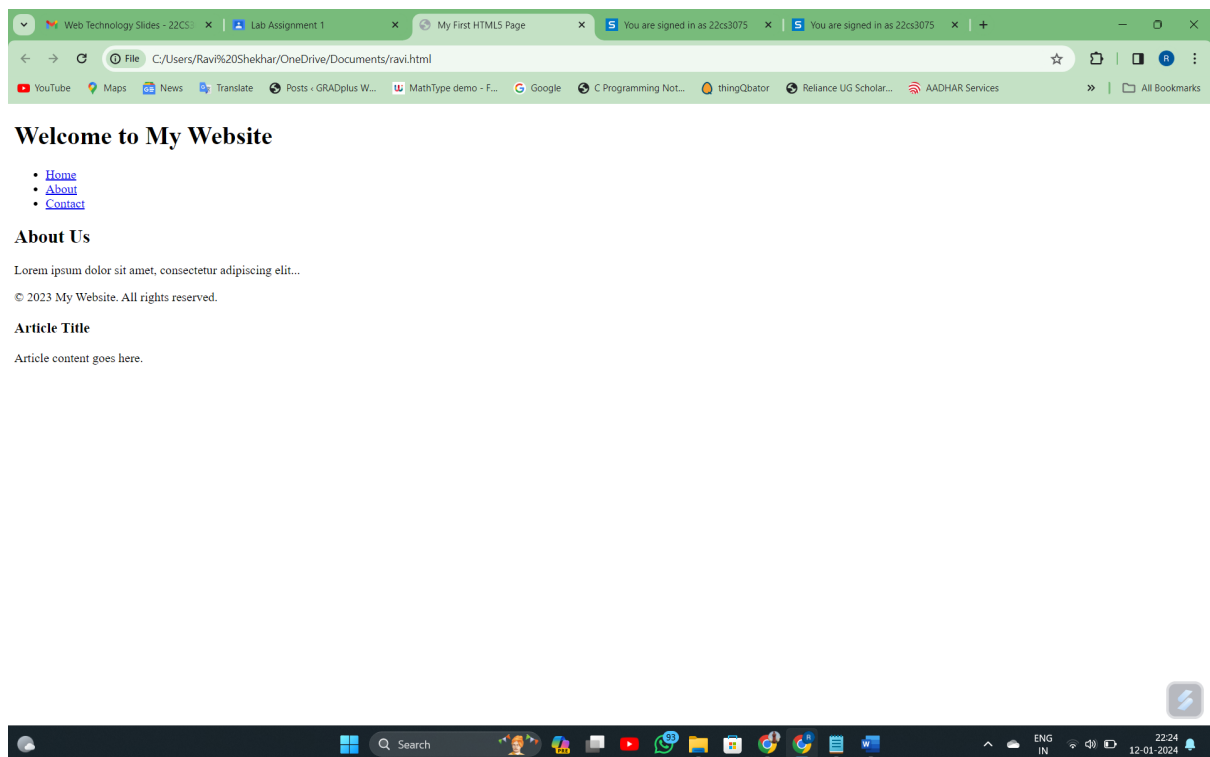
<h3>Article Title</h3>

<p>Article content goes here.</p>

</article>

</body>

</html>
```



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<!DOCTYPE html>

<html lang="en">
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</section>

<footer>

<p>&copy; 2023 My Website. All rights reserved.</p>

</footer>

<article>

<h3>Article Title</h3>

<p>Article content goes here.</p>

</article>

<main>

<h1>Main Content Heading</h1>

<p>Main content goes here.</p>

<aside>
```

<h2>Related Information</h2>

<p>Additional content goes here.</p>

</aside>

<figure>

<figcaption>Image Caption</figcaption>

</figure>

<div id="container">

<p>This is a paragraph inside a generic container.</p>

</div>

This is inline text with red color.

<p>This is RAVI and <i>SHEKHAR</i> text.</p>

<audio controls>

<source src="C:\Users\Ravi Shekhar\Downloads\file_example_MP3_700KB.mp3"
type="audio/mp3">

Your browser does not support the audio tag.

</audio>

<video controls width="480" height="270">

<source src="C:\Users\Ravi Shekhar\OneDrive\Desktop\gvc final erxam.mp4" type="video/mp4">

Your browser does not support the video tag.

</video>

<video controls width="480" height="270">

<source src="C:\Users\Ravi Shekhar\OneDrive\Documents\cisco\COHORT-6.mp4"
type="video/mp4">

Your browser does not support the video tag.

<track kind="captions" label="English" src="captions.vtt" srclang="en" default>

</video>

<canvas id="myCanvas" width="400" height="200"></canvas>

<script>

// Get the canvas element

var canvas = document.getElementById("myCanvas");

```
// Get the 2D rendering context
var ctx = canvas.getContext("2d");

// Perform drawing operations using the context

ctx.fillStyle = "red";

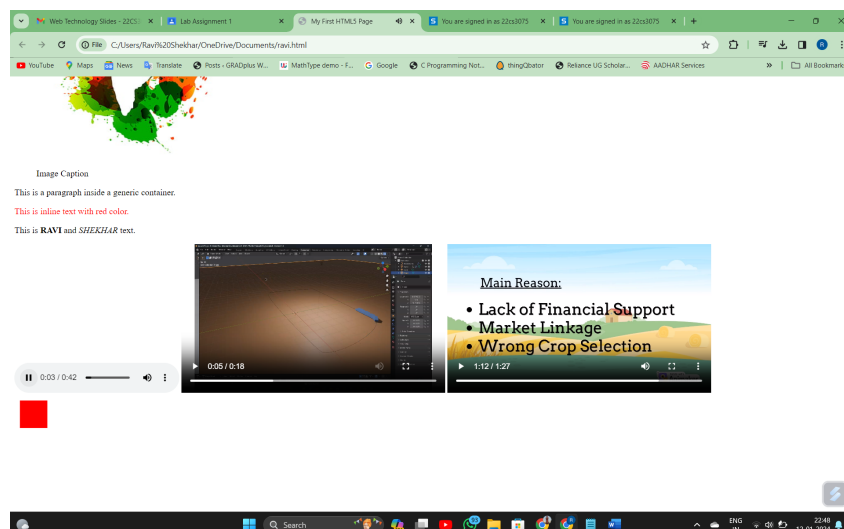
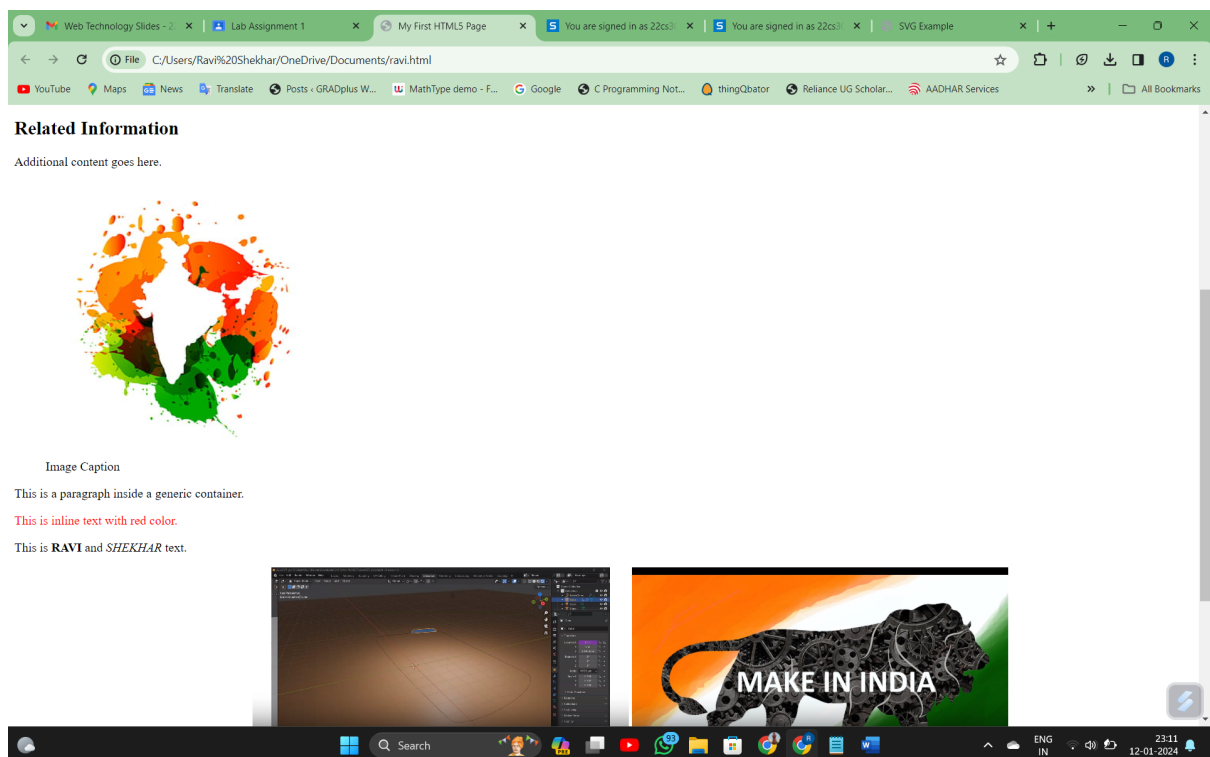
ctx.fillRect(10, 10, 50, 50);

</script>

</main>

</body>

</html>
```




```

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>SVG Example</title>

</head>

<body>

<h1>SVG Example</h1>

<svg width="200" height="200">

<circle cx="100" cy="100" r="80" fill="orange" />

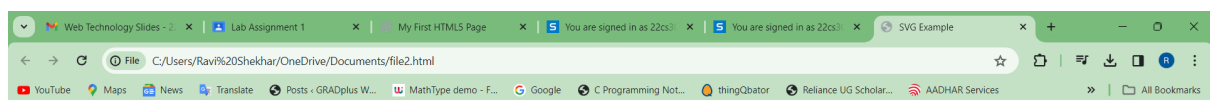
</svg>

<p>This is a simple SVG circle embedded in an HTML document.</p>

</body>

</html>

```



SVG Example



This is a simple SVG circle embedded in an HTML document.



```

<!DOCTYPE html>

<html lang="en">

<head>

```

```
<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>SVG Example</title>

</head>

<body>

<h1>SVG Example</h1>

<svg width="200" height="200">

<circle cx="100" cy="100" r="80" fill="orange" />

</svg>

<p>This is a simple SVG circle embedded in an HTML document.</p>

<svg width="200" height="200">

<rect width="100" height="100" fill="blue" />

<circle cx="50" cy="50" r="40" fill="green" />

<path d="M10 80 Q 95 10 180 80" fill="transparent" stroke="black" />

<text x="20" y="40" font-family="Arial" font-size="20" fill="red">Hello, SVG!</text>

</svg>

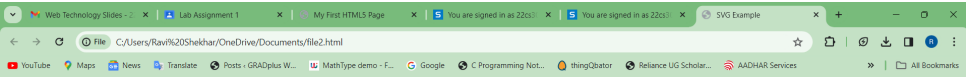
<svg width="200" height="200">

<circle cx="100" cy="100" r="80" fill="yellow" />

</svg>

</body>

</html>
```



SVG Example



This is a simple SVG circle embedded in an HTML document.

