

ACTIVITY -2

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

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

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

```
  <title>Website Task</title>
```

```
  <script src="https://cdn.tailwindcss.com"></script>
```

```
</head>
```

```
<body class="bg-gray-100">
```

```
  <div class="bg-black text-white p-4">
```

```
    <div class="container mx-auto">
```

```
    </div>
```

```
  </div>
```

```
<header class="bg-green-500 text-white text-center py-8">
```

```
  <div class="container mx-auto">
```

```
    <h1 class="text-3xl font-semibold">Welcome to Your Website Task</h1>
```

```
    <nav class="mt-4">
```

```
      <a href="#" class="mx-2 hover:underline">Home</a>
```

```
      <a href="#" class="mx-2 hover:underline">About</a>
```

```
      <a href="#" class="mx-2 hover:underline">Contact</a>
```

```
    </nav>
```

```
  </div>
```

```
</header>
```

```
<main class="container mx-auto py-8 px-4">
```

```
<div class="grid grid-cols-1 md:grid-cols-2 gap-4">
```

```
<div class="bg-white p-6 rounded-lg shadow">
```

```
<h2 class="text-xl font-semibold mb-2">About CSS</h2>
```

```
<p>Cascading Style Sheets (CSS) allow you to style and layout your web pages,  
adding colors, spacing,
```

```
and more.</p>
```

```
</div>
```

```
<div class="bg-white p-6 rounded-lg shadow ">
```

```
<h2 class="text-xl font-semibold mb-2">Box Model</h2>
```

```
<p>The CSS box model describes the rectangular boxes generated for elements.  
It includes margins,
```

```
borders, padding, and the actual content.</p>
```

```
</div>
```

```
<div class="bg-white p-6 rounded-lg shadow">
```

```
<h2 class="text-xl font-semibold mb-2">Responsive Design</h2>
```

```
<p>Responsive design ensures your webpage looks great on all devices, from  
desktops to mobile phones.
```

```
</p>
```

```
</div>
```

```
</div>
```

```
</main>
```

```
<footer class="bg-gray-500 text-center py-4">
```

```
<div class="container mx-auto">
```

```
<p>Created by <B>ABHINAV VINOD</B> | Follow us on
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