<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Bindu's Webpage</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<header>

<h1>Welcome to my Webpage</h1>

</header>

<nav>

<ul>

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

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

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

</ul>

</nav>

<main>

<section>

<h2>About Me</h2>

<p>My name is V.Bindu. I am a web developer</p>

</section>

</main>

<footer>

<p>Bindu | 9885360431</p>

</footer>

</body>

</html>

CSS (in style.css file):

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

background-color: #fff;

}

header {

background-color: #333;

color: #fff;

padding: 20px;

text-align: center;

}

nav ul {

list-style: none;

margin: 0;

padding: 0;

background-color: #555;

color: #fff;

display: flex;

justify-content: space-between;

}

nav li {

margin-right: 20px;

}

nav a {

color: #fff;

text-decoration: none;

}

main {

display: flex;

flex-direction: column;

align-items: center;

padding: 20px;

}

section {

background-color: #fff;

padding: 20px;

margin: 20px;

border: 1px solid #ddd;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

footer {

background-color: #333;

color: #fff;

padding: 10px;

text-align: center;

clear: both;

}

/\* Media Queries for Responsive Design \*/

@media only screen and (max-width: 768px) {

nav ul {

flex-direction: column;

}

nav li {

margin-right: 0;

}

section {

margin: 10px;

}

}

@media only screen and (max-width: 480px) {

nav ul {

flex-direction: column;

align-items: center;

}

nav li {

margin-right: 0;

margin-bottom: 10px;

}

section {

margin: 10px;

padding: 10px;

}

}

/\* Performance and Accessibility \*/

\* {

box-sizing: border-box;

margin: 0;

padding: 0;

}

img {

max-width: 100%;

height: auto;

}

a:focus {

outline: none;

box-shadow: 0 0 0 2px #333;

}

/\* Additional CSS Properties \*/

header {

border-bottom: 1px solid #333;

}

nav ul {

border-bottom: 1px solid #555;

}

section {

border-radius: 10px;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

footer {

border-top: 1px solid #333;

}