

Johriz C. Salonga

BSIT-1L

1: HTML Structure Setup

- Starts with <!DOCTYPE html> to declare an HTML5 document.
- <html lang="en"> defines the language as English.
- The <head> contains meta tags for character encoding (UTF-8) and mobile responsiveness.
- The title is set to "Portfolio".

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Portfolio</title>
7      <style>
```

2: Styling with CSS

- The <style> tag contains all CSS code that styles the website.
- Sets a background image and black color for the body.
- Defines layout using Flexbox to make sections responsive and properly spaced.
- Adds media queries to adjust font sizes and layout for smaller screens (tablets and phones).

```
7  <style>
8      body {
9          margin: 0;
10         padding: 0;
11         font-family: Arial, sans-serif;
12         background-color: #000;
13         background-image: url('bc1.jpg');
14         background-repeat: no-repeat;
15         background-size: cover;
16         color: #fff;
17     }
18
19     .container {
20         width: 90%;
21         max-width: 1200px;
22         margin: auto;
23         padding: 20px 0;
24     }
```

```

108     .about-section {
109         display: flex;
110         align-items: center;
111         gap: 20px;
112         margin-bottom: 40px;
113         background: rgba(0, 0, 0, 0.6);
114         border-radius: 10px;
115         padding: 40px;
116         flex-wrap: wrap;
117     }
118
119     .about-section img {
120         width: 400px;
121         height: auto;
122         border-radius: 15px;
123     }
124
125     .about-section .text {
126         flex: 1;
127     }

```

3: Navigation Bar

- Inside `<nav>`, there's a `<div class="container">` that holds 4 links: Home, About, Dream Car, Contact.
- The nav bar is styled with a dark background and sticky positioning (it stays on top while scrolling).
- Uses orange text for menu items.

```

<nav>
  <div class="container">
    <a href="#home">Home</a>
    <a href="#about">About</a>
    <a href="#car">Dream Car</a>
    <a href="#contact">Contact</a>
  </div>
</nav>

```

4: Home Section

- `<div class="header" id="home">` creates the welcome section.
- Displays greeting texts like "HI THERE!!" and "I'M Johriz" using `<h1>` and `<h2>`.
- Shows the role: "Web Developer" with a short description of the job.
- On the right side, a circular profile image is shown using `` and styled in CSS.

```

<div class="container">
  <div class="header" id="home">
    <div class="content">
      <h1>HI THERE!!</h1>
      <h2>I'M <span class="highlight">Johriz</span></h2>
      <p class="role">Web Developer</p>
      <p class="description">
        A web developer is a professional who creates and maintains websites and web applications using languages like HTML, CSS, and JavaScript.
        They ensure that websites are visually appealing, responsive, and function smoothly across different devices.
        Web developers may work on both the front-end (user interface) and back-end (server-side logic) to deliver a complete and seamless user experience.
      </p>
    </div>
  </div>
  <div class="profile-pic">
    
  </div>
</div>

```

5: About Me Section

- <div class="about-section" id="about"> presents an image and paragraph side by side.
- Heading says “ABOUT ME” in large orange letters.
- Paragraph describes Johriz’s personality, teamwork skills, and interest in software development.

```

294 <div class="about-section" id="about">
295   
296   <div class="text">
297     <h1>ABOUT ME</h1>
298     <p>
299       I have a keen eye for detail and a strong problem-solving ability.
300       I enjoy taking on complex challenges and finding creative solutions to them.
301       I am also a team player and believe that collaboration is key to success in software development.
302       I work effectively with other developers, designers, and stakeholders to ensure projects are completed on time and to the highest quality standards.
303     </p>

```

6: Dream Car Section

- <div class="car-section" id="car"> shows Johriz’s favorite car.
- Contains a heading “DREAM CAR”, an image (car.jpg), and a short, fun quote.

```

307 <div class="car-section" id="car">
308   <h1>DREAM CAR</h1>
309   
310   <p>
311     Faster than fast, quicker than quick. I am Speed. and Float like a Cadillac, sting like a Beemer. "KA-CHOW!"
312   </p>
313   <hr>
314 </div>

```

7: Contact Section

- <div id="contact"> shows how to reach Johriz.
- Includes a heading, an email link, and icons for Facebook, Instagram, and GitHub.
- Icons are clickable images that link to Johriz’s social media profiles.

```

<div id="contact">
  <h1>CONTACT</h1>
  <p>
    Feel free to reach out to me via email at <a href="mailto:johrizsalonga@gmail.com">johrizsalonga@gmail.com.
  </p>
  <div class="icon">
    <a href="https://www.facebook.com/johnwayne.vi/" target="_blank">
      
    </a>
    <a href="https://www.instagram.com/jhrz.siga/" target="_blank">
      
    </a>
    <a href="https://github.com/johrizsalonga" target="_blank">
      
    </a>
  </div>

```

8: Responsive Design

- Media queries are added at the bottom of the CSS:
 - For screens smaller than 768px and 480px.
 - Adjusts font sizes, image sizes, and layout to make the site look good on phones and tablets.

```

198  @media (max-width: 768px) {
199    nav .container {
200      flex-direction: column;
201      gap: 15px;
202    }

```