

Project Documentation: IntroToComputing-Challenges

Challenge #3: Layout and Menu Elements

Objective: Create documentation for the code related to layout and menus based on learning from [W3Schools HTML Layout](#).

GitHub Repository:  
<https://github.com/teknikolbarsubia0563/IntroToComputing-Challenges>

Code Overview

HTML Structure

The HTML code follows a standard structure with a `<!DOCTYPE html>` declaration, `<html>`, `<head>`, and `<body>` elements.

Metadata

The `<head>` section includes metadata such as character set, viewport settings, title, external stylesheet links, and favicon.

Header Section:

```
<!--header starts-->
<header>
  <input type="checkbox" name="" id="toggler">
  <label for="toggler" class="fas fa-bars"></label>
  <a href="#" class="logo">LunaTea<span></span></a>

  <nav class="navbar">
    <a href="#home">Home</a>
    <a href="#about">About</a>
    <a href="#products">Products</a>
    <a href="#review">Review</a>
    <a href="#contact">Contact</a>
  </nav>
  <div class="icons">
    <a href="#" class="fas fa-heart"></a>
    <a href="#" class="fas fa-shopping-cart"></a>
    <a href="#" class="fas fa-user"></a>
  </div>
</header>
<!--header ends-->
```

Home Section:

```
<!--home sec starts-->
<section class="home" id="home">
  <div class="content">
    <h3>HERBAL TEA</h3>
    <span> PREMIUM & RICH</span>
    <p> Herbal teas are prepared to provide a calming and detoxifying experience.
      With aromas ranging from clean to strong coffee-like, tea is best known as an energizing substance.
      Rich in antioxidants and minerals that help cleanse and strengthen the body.</p>
    <a href="#" class="btn">Shop now</a>
  </div>
</section>
<!--home sec ends-->
```

About Section:

```
<!--about section starts here-->
<section class="about" id="about">
  <h1 class="heading"><span> about </span> us </h1>
  <div class="row">
    <div class="video-container">
      <video src="/LunaTea/images/tea_video.mp4" loop autoplay muted></video>
      <h3>best herbal tea sellers</h3>
    </div>
    <div class="content">
      <h3>why choose us?</h3>
      <p>Tea has enchanted sarah since childhood, evolving beyond a mere drink during cherished moments with her grandmother.
      | From serving in a toy teahouse to navigating her parents' businesses, sarah discovered tea's infinite realms—spirituality, wellness, and serenity.</p>
      <p>Driven by a natural inclination, she embarked on a magical journey of service, sharing the wonders of tea with enthusiasts worldwide.
      | Every moment is a blend of learning and growth, making sarah's life a captivating tale spun from the threads of her enduring love for tea.</p>
      <a href="#" class="btn">learn more</a>
    </div>
  </div>
</section>
<!--about section ends here-->
```

Icons Section:

```
<!--icons section starts here-->
<section class="icons-container">
  <div class="icons">
    
    <div class="info">
      <h3>free shipping</h3>
      <span>on all orders</span>
    </div>
  </div>

  <div class="icons">
    
    <div class="info">
      <h3>10 days returns</h3>
      <span>moneyback guarantee</span>
    </div>
  </div>
</section>
```

```
<div class="icons">
  
  <div class="info">
    <h3>offer & gifts </h3>
    <span>on all orders</span>
  </div>
</div>

<div class="icons">
  
  <div class="info">
    <h3>secure payments</h3>
    <span>protected by paymaya</span>
  </div>
</div>

</section>
<!--icons section ends here-->
```

Product Section:

```
<!--product section starts here-->
<section class="products" id="products">

  <!-- Heading -->
  <h1 class="heading">latest <span>products</span></h1>


  <!-- Product Boxes -->
  <div class="box-container">

    <!-- Box 1 -->
    <div class="box">
      <!-- ... (Content for Box 1) -->
    </div>

    <!-- Box 2 -->
    <!-- ... (Repeat structure for other boxes) -->
```

```

    </div>
</section>
<!--product section ends here-->

```

Review Section:

```

<!-- Review section starts here -->
<section class="review" id="review">
  <h1 class="heading"> customer's <span>review</span></h1>

  <div class="box-container">
    <!-- Review Box 1 -->
    <div class="box">
      <div class="stars">
        <!-- Displaying 5 stars using font awesome icons -->
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
      </div>
      <p>
        <!-- Review text -->
        Oh, where do I even begin? This tea is my daily delight, turning ordinary moments into something truly special with its warm aroma and blissful taste.
        The cute packaging is a bonus, making it a five-star gem that has earned a permanent spot in my daily routine.
      </p>
      <div class="user">
        
        <div class="user-info">
          <h3>Justine Candelario</h3>
          <span>happy customer</span>
        </div>
      </div>
      <!-- Quotation mark icon -->
      <span class="fas fa-quote-right"></span>
    </div>
  </div>

```

Contact Section:

```

<!--Contact section starts here-->
<section class="contact" id="contact">
  <h1 class="heading"> <span> contact </span> me </h1>

  <div class="row">
    <form action="">
      <input type="text" placeholder="name" class="box">
      <input type="email" placeholder="email" class="box">
      <input type="number" placeholder="number" class="box">
      <textarea name="" class="box" placeholder="message" cols="" rows="10">
      </textarea>
      <input type="submit" value="send message" class="btn">
    </form>
    <div class="image">
      
    </div>
  </div>
</section>
<!--Contact section ends here-->

```

Footer Section:

```
<!--footer section starts here-->
<section class="footer">
  <div class="box-container">
    <div class="box">
      <h3>quick links</h3>
      <a href="#">home</a>
      <a href="#">about</a>
      <a href="#">products</a>
      <a href="#">review</a>
      <a href="#">contact</a>
    </div>
    <div class="box">
      <h3>extra links</h3>
      <a href="#">my account</a>
      <a href="#">my order</a>
      <a href="#">my favorite</a>
    </div>
    <div class="box">
      <h3>locations</h3>
      <a href="#">philippines</a>
      <a href="#">davao</a>
      <a href="#">mlang</a>
      <a href="#">kabacan</a>
    </div>
    <div class="box">
      <h3>contact info</h3>
      <a href="#">09382316468</a>
      <a href="#">s.snjbarsubia@usm.edu.ph</a>
      <a href="#">mlang, north cotabato - 9402</a>
      
    </div>
  </div>
  <div class="credit"> created by <span> sarah nicole barsubia</span> | all rights reserved </div>
</section>
<!--footer section ends here-->

</body>
</html>
```

Conclusion:

This documentation provides an overview of the HTML structure, layout, and menu elements used in the project. Each section is documented with its purpose and code structure.

Commit Title: "Challenge #3: Layout and Menu Elements"