

Gabinete, Meliza

Challenge#3 Documentation

FundoPal Website Documentation

HTML Structure Overview

1. DOCTYPE Declaration: Defines the document type and HTML version.
2. Head Section: Contains metadata, title, and links to external resources.
3. Body Section:
 - Header: Contains the navigation bar, logo, and menu items.
 - Main Content: Sections representing different parts of the website.
 - Footer: Includes footer content, logo, and social links.

CSS Styling Overview

Menu Styling: Positions the navigation bar and defines link styles.

Layout Enhancement: Enhances the main content area's layout.

Footer Styling: Styles the footer, links, and social icons.

Media Queries: Adjusts styles for responsive design on smaller screens.

Screenshots

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>FundoPal</title>
    <link rel="stylesheet" href="challenge3.css" />
  </head>
  <body>
    <main>
      <div class="big-wrapper light">
        <header>
          <div class="container">
            <div class="logo">
              
              <h3>FundoPal</h3>
            </div>
            <div class="links">
              <nav>
                <div class="navigation">
                  
                  <ul>
                    <li class="mode-toggle"><a href="#">Home</a></li>
```

```

        <li><a href="#about">About</a></li>
        <li><a href="#features">Features</a></li>
        <li><a href="#student-prof">Profile</a></li>
    </ul>
    <div class="mode-toggle">
        <button class="toggle-btn">
            <i class="far fa-moon"></i>
            <i class="far fa-sun"></i>
        </button>
    </div>
</div>
</nav>
</div>
<div class="overlay"></div>
<div class="hamburger-menu">
    <div class="bar"></div>
</div>
</div>
</header>
<div class="showcase-area">
    <div class="container">
        <div class="left">
            <div class="big-title">
                <h1>Save every chance</h1>
                <h1>With your allowance.</h1>
            </div>
            <p class="text">
                Budget smarter, spend wiser with FundoPal!
            </p>
            <div class="cta">
                <a href="main.html" class="btn">Get started</a>
            </div>
        </div>
    </div>
</div>
<section>
    <section id="about">
        <div class="fea-base">
            <div class="fea-box">
                <h1>About</h1>
                <div class="content">
                    <p>Welcome to FundoPal - your financial assistance buddy!
Input your weekly allowance and daily expenses to discover your optimal
spending limit. Avoid overspending by getting instant feedback on planned
purchases. An idea from my Fundamentals of Programming assignment, FundoPal is
here to guide you in managing your finances effectively.
                    </p>
                </div>
            </div>
        </div>
    </section>

```

```

        </div>
    </div>
</section>
<section id="features">
    <h1>Features</h1>
    <div class="feature-content">
        <div class="text-content">
            <h3>Allowance-Based Spending!</h3>
            <p>Enter your allowance and daily expenses, and let
FundoPal determine your optimal daily spending limit in line with your
budget!</p>
        </div>
        
        </div>
        <div class="feature-content right-aligned">
            
            <div class="text-content">
                <h3>Control intended purchases!</h3>
                <p>Input your allowance, allowance, expenses, and planned
purchases. FundoPal will notify you if your expenses surpass your budget!</p>
            </div>
        </div>
    </section>
<section id="features1">
    <div class="fea-base">
        <div class="fea-box">
            <h1>Features Summary</h1>
            <div class="content">
                <h3>Allowance spenditure calculaton</h3>
                <p>Users can easily input their weekly allowance and daily expenses.
FundoPal then calculates the optimal daily spending limit, ensuring users stay
within their budget while effectively managing their finances</p>
            </div>
            <div class="fea-box">
                <div class="content">
                    <h3>Advance Allowance Calculation</h3>
                    <p> Users can input their allowance, daily expenses, and planned
purchases. FundoPal then provides instant feedback. If the intended purchase
exceed the allowance, a warning message alerts users to prevent overspending
and maintain financial discipline. </p>
                </div>
            </div>
        </div>
    </div>
</section>
<section id="student-prof">
    <h1>Student Profile</h1>

```

```

<div class="prof-box">
  <div class="profile">
    
    <h4>Meliza Gabinete</h4>
    <h5>1-BSCS-A</h5>
    <p><p> As a Computer Science student at the University of Southern
Mindanao, I am currently delving into the world of web development for my
Introduction to Computing project. While I had minimal coding experience in
STEM prior to this course, I am excited to learn more about HTML, CSS,
JavaScript, and Python. In particular, I am eager to explore website and game
development. I look forward to applying these skills in future projects, and I
am excited to see where this path takes me.</p>
    <div class="stud-link">
      <a href="https://www.facebook.com/mhelhe.zah" target="_blank"><i
class="fab fa-facebook"></i></a>
      <a href="mailto:mlzgabinete@gmail.com"><i class="fas fa-
envelope"></i></a>
    </div>
  </div>
</div>
</section>
</section>
<footer class="footer">
  <div class="container">
    <div class="footer-content">
      <div class="footer-logo">
        
      </div>
      <div class="footer-links">
        <ul class="footer-menu">
          <li><a href="#">Home</a></li>
          <li><a href="#about">About</a></li>
          <li><a href="#features">Features</a></li>
          <li><a href="#student-prof">Profile</a></li>
        </ul>
      </div>
      <div class="footer-social">
        <ul class="social-icons">
          <li><a href="https://www.facebook.com/mhelhe.zah" target="_blank"><i
class= "fab fa-facebook-f"></i></a></li>
        </ul>
      </div>
    </div>
    <div class="footer-bottom">
      <p> 2023 FundoPal. All rights reserved.</p>
    </div>
  </div>
</footer>

```

```
</div>
</main>
  <script src="https://kit.fontawesome.com/a81368914c.js"></script>
  <script src="app.js"></script>
</body>
</html>
```

Css: /* Menu Styling */

```
nav {
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
  background-color: #fff;
  box-shadow: 2px 2px 10px rgba(0, 0, 0, 0.15);
  z-index: 1000;
}

nav .navigation {
  display: flex;
  justify-content: space-between;
  align-items: center;
  width: 100%;
  padding: 1rem 2rem;
}

nav .navigation ul {
  display: flex;
  list-style: none;
  margin: 0;
  padding: 0;
}

nav .navigation ul li {
  margin-left: 1.5rem;
}

nav .navigation ul li a {
  text-decoration: none;
  color: #333;
  font-size: 1rem;
  font-weight: 500;
  transition: color 0.3s ease;
}

nav .navigation ul li a:hover {
  color: #6bee54;
}
```

```
}

/* Layout Enhancement */
.main {
  display: flex;
  flex-direction: column;
  min-height: 100vh;
}

/* Footer Styling */
.footer {
  background-color: #101d11;
  color: #fff;
  padding: 2rem 0;
  text-align: center;
}

.footer-content {
  display: flex;
  justify-content: space-between;
  align-items: center;
}

.footer-menu {
  list-style: none;
  margin: 0;
  padding: 0;
}

.footer-menu li {
  display: inline-block;
  margin-right: 1.5rem;
}

.footer-menu a {
  text-decoration: none;
  color: #fff;
  font-size: 1rem;
  transition: color 0.3s ease;
}

.footer-menu a:hover {
  color: #6bee54;
}

.social-icons {
  list-style: none;
  margin: 0;
```

```
padding: 0;
}

.social-icons li {
  display: inline-block;
  margin-right: 1rem;
}

.social-icons a {
  text-decoration: none;
  color: #fff;
  font-size: 1.25rem;
  transition: color 0.3s ease;
}

.social-icons a:hover {
  color: #6bee54;
}

/* Media Query for Responsive Design */
@media screen and (max-width: 768px) {
  nav .navigation {
    padding: 1rem;
  }

  nav .navigation ul li {
    margin-left: 1rem;
  }

  .footer-content {
    flex-direction: column;
  }

  .footer-menu,
  .social-icons {
    margin-top: 1rem;
  }

  .footer-menu li,
  .social-icons li {
    margin-right: 0;
    margin-bottom: 0.75rem;
  }
}
```