

# Challenge #11: How Tos

Welcome to the documentation for integrating W3 School How-Tos features into your project! W3 School's How-Tos provide fantastic snippets for enhancing your website's functionality and design. In this documentation, we'll guide you through implementing at least five exciting features.

## 1. How To Create a Menu Icon

I learned to create a sleek menu icon::

HTML:

```
<input type="checkbox" id="check">
<label for="check" class="checkbtn" onclick="openNAV()">
  <i class="fas fa-bars"></i>
</label>
```

CSS:

```
.checkbtn {
  position: absolute;
  font-size: 35px;
  color: #ffffff;
  float: right;
  line-height: 80px;
  margin-right: 40px;
  cursor: pointer;
  display: none;
  top: 7%;
  left: 85%;
  transition: all .15s;
}
.checkbtn:hover {
  opacity: .5;
}
```

Screenshot: Note: You can only see this in mobile view.



## 2. How TO - Collapsibles/Accordion

Learned how to implement collapsible sections with ease:

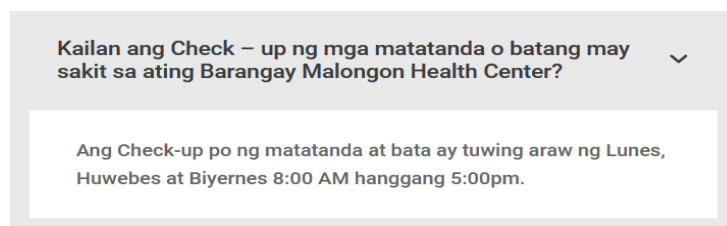
HTML:

```
<li>
  <label for="fifth">
    Kailan ang Check up ng mga matatanda o batang may
    sakit sa ating Barangay Malongon Health Center?
    <span><i class="fas fa-angle-down"></i></span>
  </label>
  <input type="radio" name="accordion" id="fifth">
  <div class="accordion-content">
    <p>
      Ang Check-up po ng matatanda at bata ay tuwing araw
      ng Lunes, Huwebes at Biyernes 8:00 AM hanggang 5:00pm.
    </p>
  </div>
</li>
```

CSS:

```
#accordion li{
  list-style: none;
  width: 100%;
  background: #e9e8e8;
  margin-bottom: 15px;
}
#accordion li label{
  padding: 25px 37px;
  display: flex;
  align-items: center;
  color: #3a3d3e;
  font-size: 18px;
  font-weight: 500;
  cursor: pointer;
}
#accordion li label span{
  margin-left: auto;
  transform: rotate(0deg);
  transition: all .15s;
}
.accordion-content{
  padding: 0 15px 0;
  max-height: 0;
  overflow: hidden;
  transition: all 0.5s;
}
.accordion-content p{
  padding: 25px 37px;
  background: #fff;
  font-size: 16px;
  line-height: 26px;
  color: #666;
  font-weight: 500;
}
```

Screenshot:



# Challenge #11: How Tos

## 3. How TO - Top Navigation

Elevate your navigation game with a top navigation bar:

HTML:

```
<nav class="navbar">
  <div class="nav-wrapper">
    
    <button class="get-in-touch">
      <a href="https://www.facebook.com/profile.php?id=100080792927206">Get In Touch
    </button>
    <ul>
      <li><a href="index.html">Home</a></li>
      <li><a href="about.html">About</a></li>
      <li>
        <a href="#">Services<i class="fas fa-angle-down"></i></a>
        <ul class="nav-dropdown">
          <li><a href="certificates.html">Certificates</a></li>
          <li class="profile"><a href="profiling.html">Profiles</a></li>
        </ul>
      </li>
      <li><a href="news.html">News</a></li>
      <li><a href="#">FAQ</a></li>
    </ul>
  </div>
</nav>
```

CSS:

```
.nav-wrapper{
  max-width: min(1200px, 85vw);
  margin-inline:auto ;
}
.logo {
  width: 10%;
  margin: 35px 0 0 0;
}
nav ul {
  float: right;
  margin: 5vw 47px 0 0;
}
nav li ul.nav-dropdown{
  display: flex;
  flex-direction: column;
  border-radius: 1px ;
  height: 120px;
  margin: -5px 0 0 -40px;
  width: 250%;
  background-color: #3a3d3e;
  position: absolute;
  z-index: 999;
  border-top: solid #15BBE0 5px;
  opacity: 0;
  display: none;
  transition: opacity .5s;
}
nav li ul.nav-dropdown li{
  margin: -30px 0 0 0;
  height: 50px;
  width: 100%;
}
```

Screenshot:



# Challenge #11: How Tos

## 4. How TO – Tabs

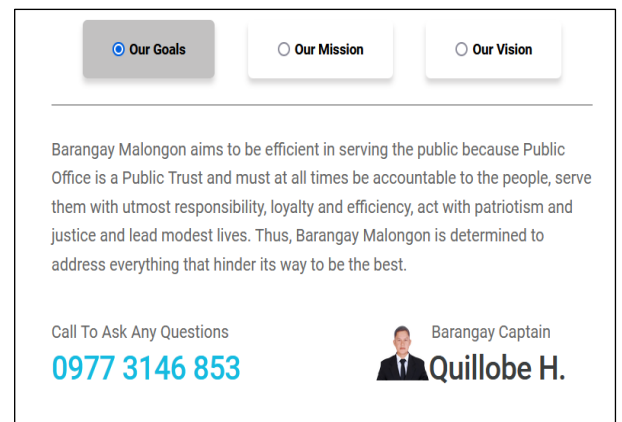
Enhanced my page with stylish tabs:

HTML:

```
<div class="tabbed-menu">
  <div class="btn-box">
    <button id="btn-1" onclick="openGOALS()"><input type="radio" id="radio1" class="radios" checked="">Our Goals</button>
    <button id="btn-2" onclick="openMISSION()"><input type="radio" id="radio2" class="radios">Our Mission</button>
    <button id="btn-3" onclick="openVISION()"><input type="radio" id="radio3" class="radios">Our Vision</button>
  </div>
  <div class="line"></div>
  <div id="content-1" class="content">
    <div class="content-text">
      <p>
        Barangay Malongon aims to be efficient in serving the public because Public Office is a Public Trust and must at all times be accountable to the people, serve them with utmost responsibility, loyalty and efficiency, act with patriotism and justice and lead modest lives. Thus, Barangay Malongon is determined to address everything that hinder its way to be the best.
      </p>
    </div>
    <div class="content-button">
      <div class="content-contact">
        <p>Call To Ask Any Questions</p>
        <h2>0977 3146 853</h2>
      </div>
      <div class="content-captain">
        
        <div class="sub-content-captain">
          <p>Barangay Captain</p>
          <h2>Quillobe H.</h2>
        </div>
      </div>
    </div>
  </div>
</div>
```

```
<div id="content-2" class="content">
  <div class="content-text">
    <p>
      A Barangay that is God-centered, competent, orderly, honest, peaceful, credible, gender responsive and abides the Code of Conduct.
    </p>
  </div>
  <div class="content-button">
    <div class="content-contact">
      <p>Call To Ask Any Questions</p>
      <h2>0977 3146 853</h2>
    </div>
    <div class="content-captain">
      
      <div class="sub-content-captain">
        <p>Barangay Captain</p>
        <h2>Quillobe H.</h2>
      </div>
    </div>
  </div>
</div>
```

```
<div id="content-3" class="content">
  <div class="content-text">
    <p>
      We exercise transparency, integrity, professionalism, efficiency and most all we conduct free services because as Public Servants. We are accountable to the residents of Barangay Malongon.
    </p>
  </div>
  <div class="content-button">
    <div class="content-contact">
      <p>Call To Ask Any Questions</p>
      <h2>0977 3146 853</h2>
    </div>
    <div class="content-captain">
      
      <div class="sub-content-captain">
        <p>Barangay Captain</p>
        <h2>Quillobe H.</h2>
      </div>
    </div>
  </div>
</div>
```



CSS:

```
.tabbed-menu {
  width: 37vw;
  height: 52.4vh;
  margin: 3% 0 12%;
  float: left;
  background: #ffffff;
}
.btn-box {
  display: flex;
  border-bottom: solid #ffffff 1px;
  justify-content: space-around;
}
.btn-box button {
  border-radius: 5px;
  background: none;
  font-weight: 700;
  margin: 2px;
  padding: 1.2vw 2vw;
  outline: none;
  border: none;
  box-shadow: 0px 5px 5px #000000;
  transition: all .5s;
  cursor: pointer;
  font-family: "Roboto", sans-serif;
}
.btn-box button:hover {
  color: #1588E0;
}
.radios {
  margin-right: 5px;
  cursor: pointer;
}
.line {
  border-bottom: solid #afafaf 2px;
  margin-top: 20px;
  margin-bottom: -20px;
}
```

```
.content {
  margin: 3% 0;
  position: absolute;
  width: 37vw;
  opacity: 0;
  transition: opacity .3s;
}
.content-text {
  margin-bottom: 5vh;
}
.content p {
  font-size: 16px;
  font-weight: 400;
  color: #666;
  line-height: 26px;
}
.content-button {
  display: flex;
  justify-content: space-between;
}
.content-contact {
  width: 40%;
  height: 74px;
  margin-right: auto;
  z-index: 2;
}
.content-captain {
  display: flex;
  width: 40%;
  height: 74px;
  z-index: 2;
}
```

```
.content-captain img {
  margin-top: 7px;
  width: 55px;
  height: 50px;
  float: left;
}
.sub-content-captain {
  display: flex;
  flex-direction: column;
}
.content-captain p {
  float: left;
  margin-left: 3px;
}
.content-captain h2 {
  font-size: 30px;
  float: left;
}
#content-1 {
  opacity: 1;
}
#btn-1 {
  background: #2c2c1c;
}
```

# Challenge #11: How Tos

## 5. How TO - Off-Canvas Menu

I created a seamless off-canvas menu with a toggle icon:

(This Menu only shows if you click the button ☰ in mobile view)

HTML:

```
<div class="mobile-nav">
  <input type="checkbox" id="check">
  <label for="check" class="checkbtn" onclick="openNAV()">
    <i class="fas fa-bars"></i>
  </label>

  <ul>
    <label for="check" class="checkbtnX" onclick="closeNAV()">
      <i class="fa-solid fa-xmark"></i>
    </label>
    <li><a href="#">Home</a></li>
    <li><a href="about.html">About</a></li>
    <li><a href="certificates.html">Certificates</a></li>
    <li><a href="profiling.html">Profiles</a></li>
    <li><a href="news.html">News</a></li>
    <li><a href="faq.html">FAQ</a></li>
    <li><a href="https://www.facebook.com/profile.php?id=100080792927206" target="_blank">Get in Touch</a></li>
  </ul>
</div>
```

CSS:

```
.mobile-nav {
  display: none; float: left;
}
.mobile-nav ul {
  position: relative;
  top: 10%;
}
.mobile-nav ul li {
  text-align: left; margin: 0 10%;
  width: 80%;
  border-bottom: 1px solid #56, 56, 56;
}
.mobile-nav ul li a {
  display: inline-block;
  height: 40px; width: 100%;
  font-size: 16px;
  color: #ffffff;
  font-weight: 700;
  margin-top: 25px;
  transition: all 0.3s;
  z-index: 1;
}
.mobile-nav ul li: hover a {
  transform: translateX(10px);
  color: #15BBE0;
}
.checkbtn {
  position: absolute;
  font-size: 35px;
  color: #ffffff;
  float: right;
  line-height: 80px;
  margin-right: 40px;
  cursor: pointer;
  display: none;
  top: 7%;
  left: 85%;
  transition: all .15s;
}
```

```
.checkbtn: hover {
  opacity: .5;
}
.checkbtnX {
  position: relative;
  top: 2%;
  left: -85px;
  font-size: 35px;
  color: #ffffff;
  line-height: 80px;
  cursor: pointer;
  transition: all .15s;
}
.checkbtnX: hover {
  color: #15BBE0;
}
#check {
  display: none;
}
```

