

## Challenge #12: How Tos (Addon) – Optional

**Objectives:** If you think that you are behind in terms of quizzes and other activities related to this subject then you **MUST** do this if you want to cope up.

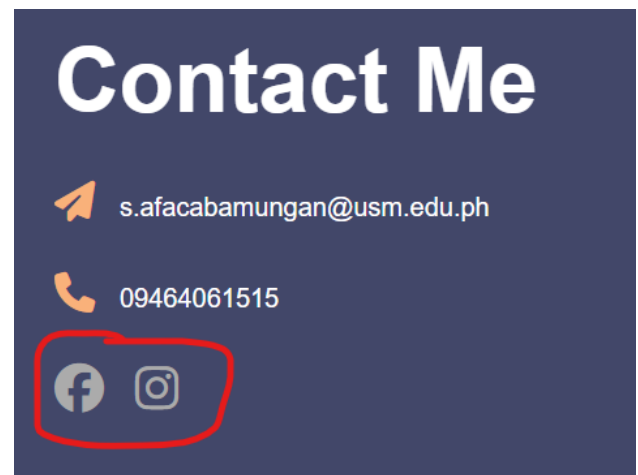
1. Implement at least minimum of 5 additional features on top of your challenge #11 from the W3 school How Tos page in your project.
2. This is part under the repo project called "**IntroToComputing-Challenges**".
3. Push this in github the documentation in PDF format. The comment of your commit must be the title of this activity.
4. <https://github.com/Aleighx28/IntroToComputing-Challenges.git>

### How TO – Social media icons

```
<div class="social-icons">
  <a href="https://www.facebook.com/aleighxfym.cabamungan" target="_blank"><i class="fa-brands fa-facebook"></i></a>
  <a href="https://www.instagram.com/aleighx28/" target="_blank"><i class="fa-brands fa-instagram"></i></a>
</div>
```

```
.social-icons{
  margin-top: 30px;
}
.social-icons a{
  text-decoration: none;
  font-size: 30px;
  margin-right: 15px;
  color: #ababab;
  display: inline-block;
  transition: transform 0.5s;
}
.social-icons a:hover{
  color: #f9b17a;
  transform: translateY(-5px);
}
```

### OUTPUT



### How TO - Add a Favicon in HTML

```
<link rel="icon" type="image/x-icon" href="image/logo_size.jpg">
```

### OUTPUT



## How TO – Contact Form


```
<!-- -----contacts----- -->
<div id="contact">
  <div class="container">
    <div class="row">
      <div class="contact-left">
        <h1 class="sub-title">Contact Me</h1>
        <p><i class="fa-solid fa-paper-plane"></i>s.afacabamungan@usm.edu.ph</p>
        <p><i class="fa-solid fa-phone"></i>09464061515</p>
        <div class="social-icons">
          <a href="https://www.facebook.com/aleighxfym.cabamungan" target="_blank"><i class="fa-brands fa-facebook"></i></a>
          <a href="https://www.instagram.com/aleighx28/" target="_blank"><i class="fa-brands fa-instagram"></i></a>
        </div>
      </div>
      <div class="contact-right">
        <form name="submit-to-google-sheet">
          <input type="text" name="Name" placeholder="Your Name" required>
          <input type="text" name="Email" placeholder="Your Email" required>
          <textarea name="Message" rows="6" placeholder="Your Message"></textarea>
          <button type="submit" class="btn">Submit</button>
        </form>
        <span id="msg"></span>
      </div>
    </div>
  </div>
  <div class="copyright">
    <p>Copyright © Xhgiela. Made with <i class="fa-solid fa-heart"></i> by Aleighx Fym Cabamungan</p>
  </div>
</div>
```


```
/* -----contacts----- */
.contact-left{
  flex-basis: 35%;
}
.contact-right{
  flex-basis: 60%;
}
.contact-left p{
  margin-top: 30px;
}
.contact-left p i{
  color: #f9b17a;
  margin-right: 15px;
  font-size: 25px;
}
.social-icons{
  margin-top: 30px;
}
.social-icons a{
  text-decoration: none;
  font-size: 30px;
  margin-right: 15px;
  color: #ababab;
  display: inline-block;
  transition: transform 0.5s;
}
.social-icons a:hover{
  color: #f9b17a;
  transform: translateY(-5px);
}
```



```
.btn{
  display: inline-block;
  background: #f9b17a;
  padding: 1%;
  border-radius: 5%;
  width: 15%;
}
.contact-right form{
  width: 100%;
}
form input, form textarea{
  width: 100%;
  border: 0;
  outline: none;
  background: #ffff;
  padding: 15px;
  margin: 15px 0;
  color: black;
  font-size: 18px;
  border-radius: 6px;
}
```

## OUTPUT


# Contact Me

 s.afacabamungan@usm.edu.ph

 09464061515

Submit

Copyright © Xhgiela. Made with  by Aleighx Fym Cabamungan

## How TO – Responsive header

```
<div id="header">
  <div class="container">
    <nav>
      
      <ul id="sidemenu">
        <li><a href="#header"> Home</a></li>
        <li><a href="#about"> About Me</a></li>
        <li><a href="#service"> Services</a></li>
        <li><a href="#skills"> Skills</a></li>
        <li><a href="#contact"> Contact</a></li>
        <i class="fas fa-times" onclick="closemenu()"></i>
      </ul>
      <i class="fas fa-bars" onclick="openmenu()"></i>
    </nav>
    <div class="header-text">
      <p>Hi I'm</p>
      <h1>Aleighx Fym Cabamungan</h1>
      <p>1st Year Student | Web Designer | Layout Artist</p>
    </div>
  </div>
</div>
```

```
#header{
  width: 100%;
  height: 100vh;
  background-image: url(image/bg.png);
  background-size: cover;
  background-position: center;
}

.container{
  padding: 10px 10%;
}

nav{
  display: flex;
  align-items: center;
  justify-content: space-between;
  flex-wrap: wrap;
}

.logo{
  width: 100px;
}

nav ul li{
  display: inline-block;
  list-style: none;
  margin: 10px 20px;
}
```

```

nav ul li a{
  color: #fff;
  text-decoration: none;
  font-size: 18px;
  position: relative;
}

nav ul li a::after{
  content: '';
  width: 0%;
  height: 3px;
  background: #f9b17a;
  position: absolute;
  left: 0;
  bottom: -6px;
  transition: 0.5s;
}

nav ul li a:hover::after{
  width: 100%;
}

.header-text{
  margin-top: 15%;
  font-size: 30px;
}

.header-text h1{
  font-size: 60px;
  margin-top: 20px;
}

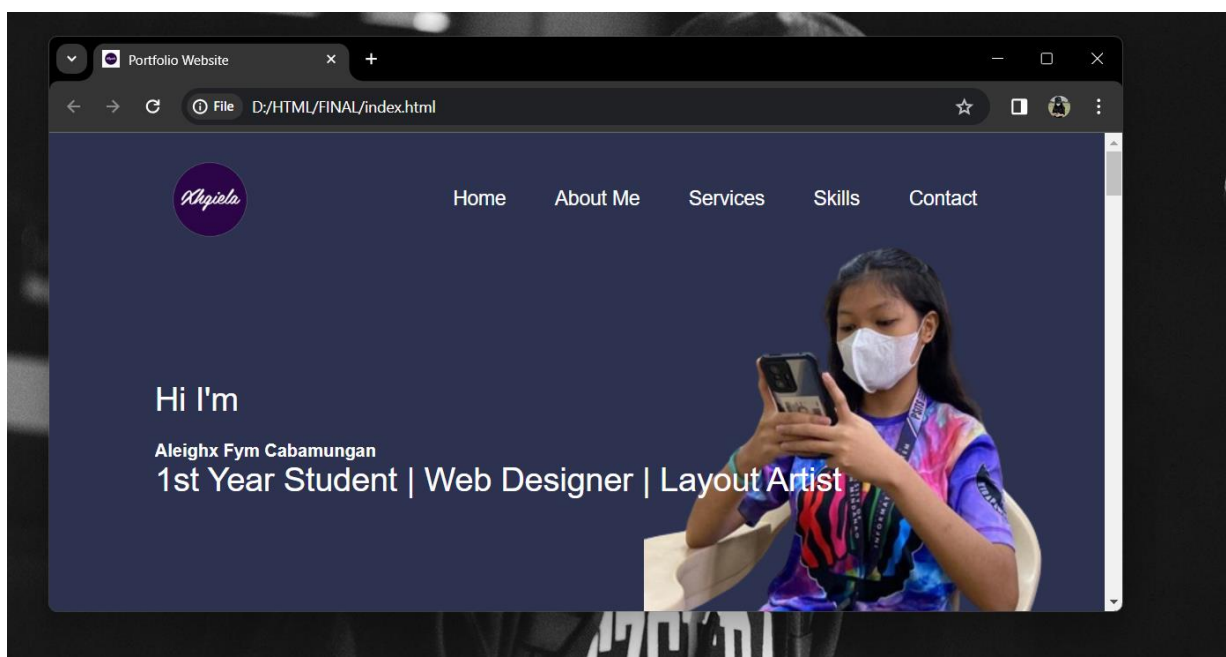
```

```

@media only screen and (max-width: 767px){
  #header{
    background-image: url(image/phone.png);
  }
  .header-text{
    margin-top: 50%;
    font-size: 16px;
  }
  .header-text h1{
    font-size: clamp(1rem, 4.4876rem + -6.6116vw, 3rem);
  }
  nav .fas{
    display: block;
    font-size: 25px;
  }
  nav ul{
    background: #424769;
    position: fixed;
    top: 0;
    right: -200px;
    width: 200px;
    height: 100vh;
    padding-top: 50px;
    z-index: 2;
    transition: right 0.5s;
  }
  nav ul li{
    display: block;
    margin: 25px;
  }
  nav ul .fas{
    position: absolute;
    top: 25px;
    left: 25px;
    cursor: pointer;
  }
}

```

## OUTPUT



## How TO – 3 column layout

```
<!-- -----services----- -->
<div id="service">
  <div class="container">
    <h1 class="sub-title">My Services</h1>
    <div class="services-list">
      <div>
        <i class="fas fa-code"></i>
        <h2>Web Design</h2>
        <p>Transform your digital aspirations into stunning realities with our unparalleled web design service, where innovation meets exper
        </p>
      </div>
      <div>
        <i class="fas fa-crop-alt"></i>
        <h2>Layout Artist</h2>
        <p>Elevate your creative vision to new heights with our exceptional layout artist service, where every design becomes a masterpiece,
        </p>
      </div>
      <div>
        <i class="fab fa-app-store-ios"></i>
        <h2>App Design</h2>
        <p>Unleash the potential of your app's success with our expert design service where innovation meets excellence to create an unforge
        </p>
      </div>
    </div>
  </div>
</div>
```

```
#skills{
  padding: 50px 0;
}
.skills-list{
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(250px,1fr));
  grid-gap: 40px;
  margin-top: 50px;
}
.skills{
  border: 10px;
  position: relative;
  overflow: hidden;
}
.skills img{
  width: 100%;
  border-radius: 10px;
  display: block;
}
.layer{
  width: 100%;
  height: 100%;
  margin-top: 20px;
  align-items: center;
  justify-content: center;
  flex-direction: column;
  padding: 0 40px;
  text-align: center;
}
```

## OUTPUT

