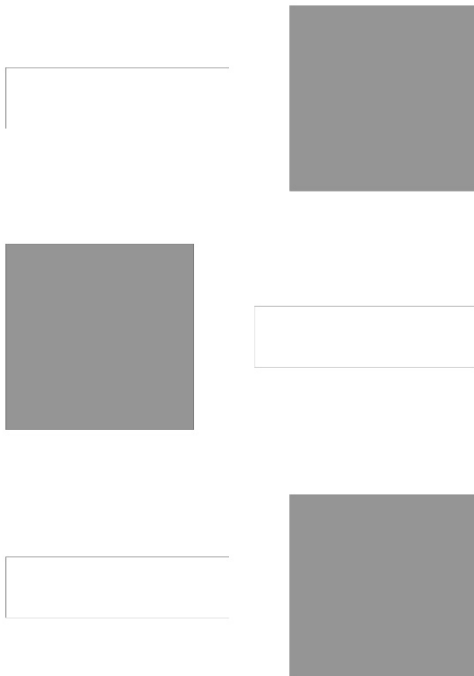


AMDT Student Hub Website

Wireframes

Landing Page

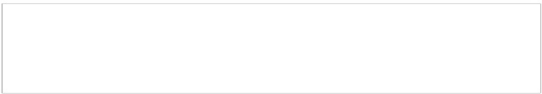
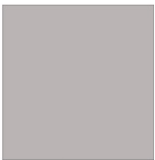
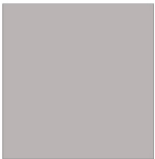
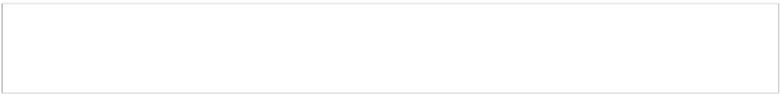
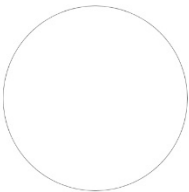


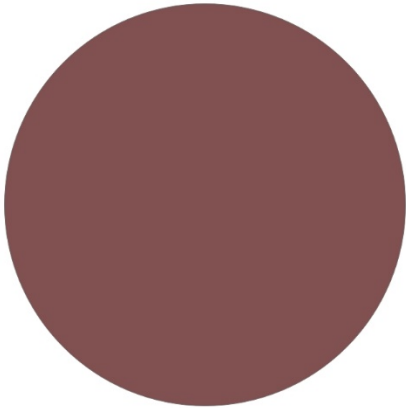
Pop Up

Contact Us

AMDT Quiz

About the developer





Code snippets and screenshots of the website and technical justifications

Navigation Bar

```
<nav class="navbar navbar-expand-md navbar-dark fixed-top bg-dark">
  <div class="container-fluid mx-4">
    <a class="navbar-brand" href="/">
      <h3>AMDT</h3>
    </a>
    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarCollapse"
      aria-controls="navbarCollapse" aria-expanded="false" aria-label="Toggle navigation">
      <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse justify-content-end" id="navbarCollapse">
      <ul class="navbar-nav mb-2 mb-md-0">
        <li class="nav-item">
          <a class="nav-link active fw-light" aria-current="page" href="/amdt-quiz/">AMDT Quiz</a>
        </li>
        <li class="nav-item">
          <a class="nav-link active fw-light" aria-current="page" href="/creative-page/">My Creative Page</a>
        </li>
        <li class="nav-item">
          <a class="nav-link active fw-light" aria-current="page" href="/about-dev/">About the Developer</a>
        </li>
        <li class="nav-item">
          <a class="nav-link active fw-light" aria-current="page" href="/contact-us/">Contact Us</a>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

We have utilized bootstrap to create the navigation bar and have created it as a list. It's a mobile optimized navigation bar, it comes with bootstrap.

Pop Up

```
<script>
  setTimeout(function () {
    var myModal = new bootstrap.Modal(document.getElementById('welcomeModal'));
    myModal.show();
  }, 5000);
</script>
<div class="modal fade" id="welcomeModal" tabindex="-1" aria-labelledby="welcomeModalLabel" aria-hidden="true">
  <div class="modal-dialog modal-dialog-centered">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="welcomeModalLabel">Welcome to AMDT</h5>
        <button type="button" class="btn-close" data-bs-dismiss="modal" aria-label="Close"></button>
      </div>
      <div class="modal-body">
        <p class="my-3">
          Please utilize the navigation bar at the top to navigate.
        </p>
      </div>
      <div class="modal-footer">
        <button type="button" class="btn btn-primary" data-bs-dismiss="modal">OK</button>
      </div>
    </div>
  </div>
</div>
```

We have utilized bootstrap modals for this pop up. and we have set a time out using JavaScript for this pop up

Landing Page

- Video

```
<div class="container-video-text d-flex flex-column justify-content-center align-items-center text-center">
  <h1 class="text-white display-1">Welcome to AMDT student hub</h1>
  <br></br>
  <h3 class="text-white display-5">Your Future to
    Creativity Starts Here</h3>
  <br></br>
  <h5 class="text-white-50 fw-lighter position-absolute bottom-0 mb-5">↓ Scroll down</h5>
</div>
<video autoplay muted loop id="myVideo">
  <source src="https://amdt.lk/wp-content/uploads/2021/07/home_video.mp4" type="video/mp4">
</video>
```

CSS

```
#myVideo {
  width: 100%;
  height: 100vh;
  object-fit: cover;
}

.container-video-text{
  background-color:#00000077;
  position: absolute;
  z-index: 2;
  width: 100%;
  height: 100vh;
}
```

We have added a text and we have put position-absolute, technically it detached from the website. For the background we have added a video.

Features / Qualification of Amdt

```
<div class="row featurette">
  <div class="col-md-7">
    <h2 class="featurette-heading">Photography</h2>
    <p class="lead">The 'Photography' degree level course at 'AMDT, School of Creativity' explores experimentation with both traditional and digital photography with an emphasis on art cultural studies and video production.
  </p>
  </div>
  <div class="col-md-5">
    </img>

  </div>
</div>

<hr class="featurette-divider">
```

CSS

```
.featurette-divider {
  margin: 2.5rem 0;
}

.featurette-heading {
  font-weight: 400;
  line-height: 1;
  letter-spacing: -.05rem;
}

@media (min-width: 40em) {
  .featurette-heading {
    font-size: 50px;
    margin-bottom: 16px;
  }
}

@media (min-width: 62em) {
  .featurette-heading {
    margin-top: 7rem;
  }
}

.featurette-image {
  object-fit: contain;
  max-height: 500px;
}
```

We have utilized bootstrap columns for these elements.

About the developer

```
<div id="animating-container">
  <div class="heading">
    <h2> SERVICE OFFERINGS
    </h2>
  </div>
  <br>
</div>
<div class="column-container">
  <div class="column">

    </img>
    </div>
    <div class="column">
      <h3>
        Digital Infrastructure
      </h3>
      <p>
        Building a highly optimized website for lead conversion along with social media channels is the very first step towards creating an effective digital marketing mechanism.
      </p>
    </div>
  </div>
</div>
```

CSS for entire page

```
.main-container {
  margin: 6rem auto 2rem auto;
  width: 80%;
  text-align: center;
}
.dev-image{
  margin: 2rem;
  border-radius: 100%;
}
.square-image{
  width: 150px;
  aspect-ratio: 1;
  object-fit: cover;
  border-radius: 16px;
}
.main-container {
  margin: 6rem auto 2rem auto;
  width: 80%;
  text-align: center;
}
.column-container{
  opacity: 0;
  transform: scale(0.75,0.75);
  display: flex;
  flex-direction: row;
  justify-content: center;
  align-items: center;
  transition: all 0.35s ease-in-out;
}
.column{
  margin: 16px;
}
@media only screen and (max-width: 600px) {
  .column-container {
    flex-direction: column;
  }
  .main-container{
    width: 95%;
  }
  .column{
    margin: 8px;
  }
}
.visible-animation{
  opacity: 1;
  transform: scale(1,1);
  transition: all 0.35s ease-in-out;
}
```

Here we have main container, column container

In the main container it basically unresponsive and column container is responsive. We have set it up column container to appear elements side by side on desktop. As in flex direction is row.

On mobile as you can see in the media I have set flex direction to column in order to get this responsive.

Animation script

```
<script>
  window.onscroll = (e) => {
    Array.from(document.getElementById("animating-container").children).map((element, index) => {
      const rect = element.getBoundingClientRect();

      const isInViewport = rect.top >= 0 &&
        rect.left >= 0 &&
        rect.bottom <= (window.innerHeight || document.documentElement.clientHeight) &&
        rect.right <= (window.innerWidth || document.documentElement.clientWidth);
      if (isInViewport) {
        element.classList.add("visible-animation")
      }
      else {
        element.classList.remove("visible-animation")
      }
    })
  }
</script>
```

For the animation part we have added a visible animation in that I have used a transition.

Basically we added the css to the required element, when its visible in the display, the opacity level goes 0-100 when required. When we scroll the window this script will run.

This transition work both side.

Contact Us

We have added modal using modal body class in bootstrap to have a pop up after submitting this contact form.

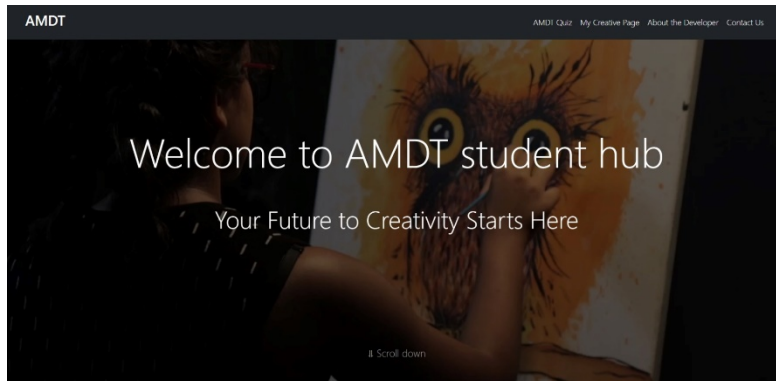
Created the form using a html and have added empty divs as form fields and used JavaScript to push data into those fields once someone hits the submit button.

We have done validation using JavaScript

```
<div class="modal fade" id="formModal" tabindex="-1" aria-labelledby="formModalLabel" aria-
hidden="true">
  <div class="modal-dialog modal-dialog-centered">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="formModalLabel">Welcome to AMDT</h5>
        <button type="button" class="btn-close" data-bs-dismiss="modal" aria-label="Close">
      </button>
      </div>
      <div class="modal-body" id="modalBody">
        <div class="container">
          <label class="row">
            Email
          </label>
          <div class="row" id="emailResult"></div>
        </div>
        <div class="container">
          <label class="row fw-bold">
            Name
          </label>
          <div class="row" id="nameResult"></div>
        </div>
        <div class="container">
          <label class="row fw-bold">
            Promotional Material
          </label>
          <div class="row" id="contactMeResult"></div>
        </div>
        <div class="container">
          <label class="row fw-bold">
            Student Status
          </label>
          <div class="row" id="studentResult"></div>
        </div>
        <div class="container">
          <label class="row fw-bold">
            Feedback
          </label>
          <div class="row" id="feedbackResult"></div>
        </div>
      <div class="modal-footer">
        <button type="button" class="btn btn-primary" data-bs-dismiss="modal">OK</button>
      </div>
    </div>
  </div>
</div>
<div class="container-md py-5 my-5">
  <form id="contact-us">
    <div class="mb-3">
      <label for="email" class="form-label">Email address</label>
      <input type="email" class="form-control" id="email">
    </div>
    <div class="mb-3">
      <label for="name" class="form-label">Name</label>
      <input class="form-control" id="name">
    </div>
    <div class="mb-3 form-check">
      <input type="checkbox" class="form-check-input" id="contactMe">
      <label class="form-check-label" for="contactMe">Contact me on the above given
    </div>
    <div class="mb-3 form-check">
      <input type="checkbox" class="form-check-input" id="studentYes" value="Yes">
      <label class="form-check-label" for="studentYes">
        Yes
      </label>
    </div>
    <div class="mb-3 form-check">
      <input type="checkbox" class="form-check-input" id="studentNo" value="No">
      <label class="form-check-label" for="studentNo">
        No
      </label>
    </div>
    <div class="mb-3">
      <label for="feedback" class="form-label">What is your feedback?</label>
      <textarea class="form-control" id="feedback"></textarea>
    </div>
    <div class="mb-3">
      <button class="btn btn-primary" onClick="showDetails(this.form)">Submit</button>
    </div>
  </form>
</div>
```

JAKOB NIELSEN'S USABILITY PRINCIPLES Application

First of all to design this website we have selected a very minimal design if you look at the landing page we have used a lot of white space to keep the aesthetic look.



Discover the variety of Creative degrees from Falmouth University UK and BTEC HNDs from Pearson UK.

BA (Hons) Fashion Design

The 'Web & App Development' degree level course at AMDT, School of Creativity' explores the world of internet, development and technology. The course emphasizes the practical and technical skills required to develop content for the web, mobile, and various other devices.



Creative Advertising

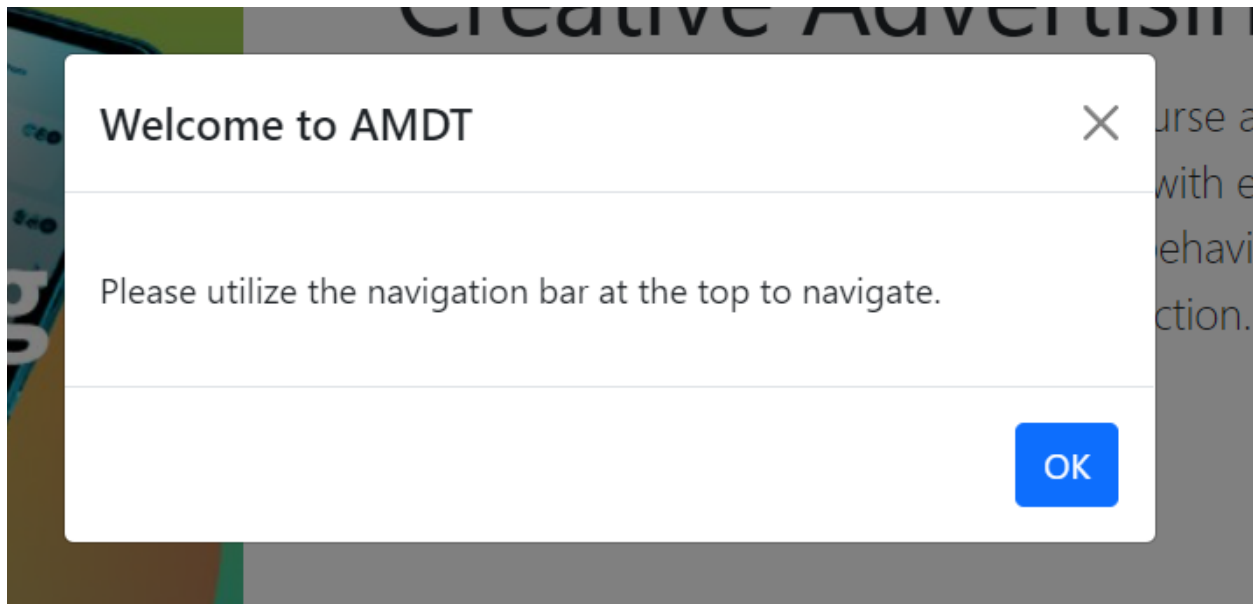
The 'Creative Advertising' degree level course at AMDT, School of Creativity' explores advertising and communication skill sets, with exposure in brand strategy, marketing strategy, digital marketing, social media, behavioural economics, behavioural science, advertising, copywriting, and creative direction.

Photography

The 'Photography' degree level course at AMDT, School of Creativity' explores experimentation with both traditional and digital photography with an emphasis on art, cultural studies and video production.



Secondly we have use the same accent colors to keep the brand consistency. As you can see in the screenshots



1. In which year AMDT started?

2003

2005

2. What's the correct address of the AMDT campus?

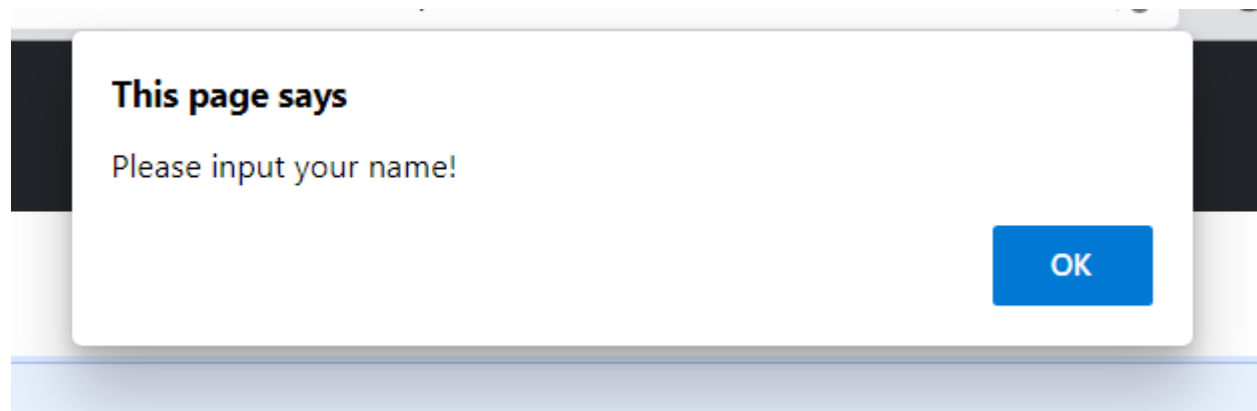
317A, Galle Road, Colombo 04, Sri Lanka

3A, Galle Road, Colombo 04, Sri Lanka

3. Who's the founder of AMDT?

..

Apart from that we have used Error prevention as well.



Website Feedback

- 1) Better to add a proper footer
- 2) Use more visuals to make the website visually pleasing

Agreed. I will integrate those.