Institute of Space Technology, Islamabad

ICT FINAL PROJECT REPORT

Islamic Book Store E-Commerce Website

CLASS INSTRUCTOR

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Introduction

This project involves the development of a fully functional e-commerce website for an Islamic Book Store. The website is designed to provide users with a seamless online shopping experience for Islamic literature, including Quran translations, Hadith collections, Islamic history, and spirituality books. The website is built using HTML, CSS, and JavaScript and deployed via GitHub Pages.

Website Structure

The website consists of the following main pages:

1. Home Page

Welcomes users with a brief introduction

Features a call-to-action button to browse books

Clean and visually appealing design

2. Shop Page

Displays book categories with price ranges

Includes "Add to Cart" functionality for each book

Categories: Holy Quran, Hadith Collections, Islamic History, Spirituality

3. Blog Page

Contains Islamic blog posts with titles, dates, and excerpts

Includes "Read More" links for each post

Topics: Importance of Knowledge, Benefits of Islamic Literature, Choosing Quran Translations

4. Gallery Page

Visual showcase of books and store events

Image grid layout
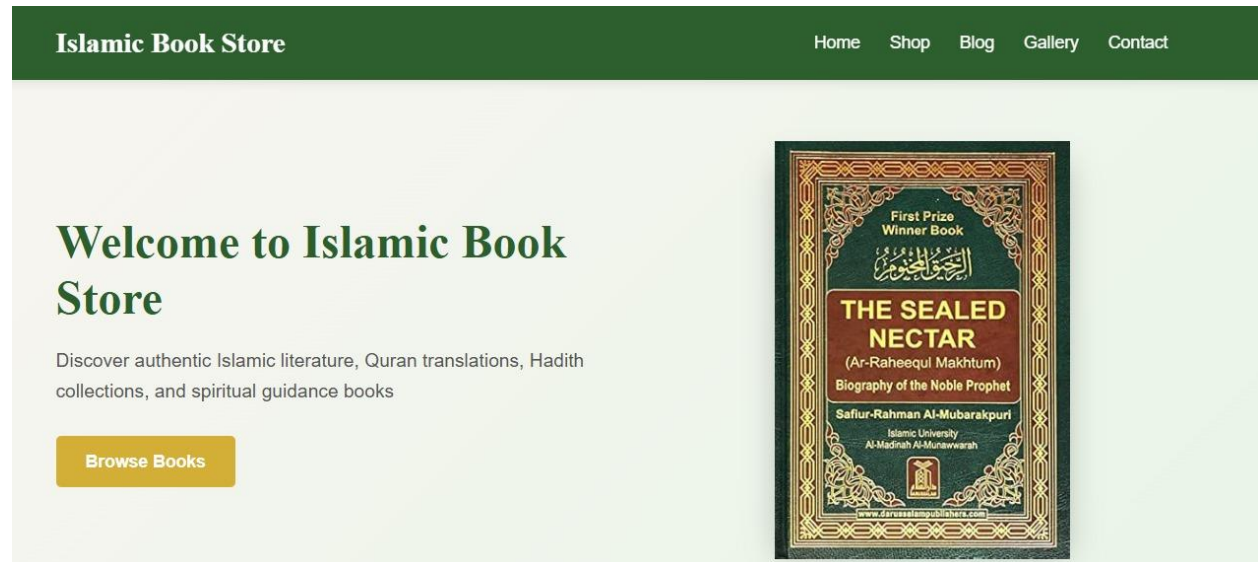
5. Contact Page

Contact form and store information

User inquiry submission functionality

Screenshots

The following screenshots are included in the report:

1. Website Pages

Home Page

Shop Page

Blog Page

Islamic Blog

Importance of Seeking Knowledge in Islam

March 15, 2024

The pursuit of knowledge is considered a religious duty in Islam. The first word revealed in the Quran was "Iqra" which means "Read"...

Read More â†'

Benefits of Reading Islamic Literature

March 10, 2024

Reading authentic Islamic books strengthens faith, increases knowledge, and provides spiritual guidance for daily life...

Read More â†'

Choosing the Right Quran Translation

March 5, 2024

With numerous translations available, selecting the right one can enhance your understanding of the Quranic message...

Read More â†'

Gallery Page

Book Gallery

Quran Collection

Prayer Books

Educational

Children's Books

Contact Page

Contact Us

Get in Touch

123 Islamic Street, Knowledge City

+92 325 7877581

info@islamicbookstore.com

Open: 9 AM - 8 PM (Monday - Saturday)

Your Name

Your Email

Your Message

Send Message

2. GitHub Repository

3. Commits Page

4. Folder Structure

📄 README.md	Initial commit	yesterday
📄 index.html	Update index.html	yesterday
📄 style.css	Add files via upload	yesterday

5. GitHub Pages Settings

General

Access

Collaborators

Moderation options ⌄

Code and automation

Branches

Tags

Rules ⌄

Actions ⌄

Models (Preview)

Webhooks

Copilot ⌄

Environments

Codespaces

Pages

Security

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Your site is live at https://zubair7877581-oss.github.io/ICT-Semester-project/
Last deployed by 🧑 zubair7877581-oss 3 minutes ago

🔗 Visit site   Unpublish site

Build and deployment

Source

Deploy from a branch ⌄

Branch

Your GitHub Pages site is currently being built from the `main` branch. Learn more about configuring the publishing source for your site.

⑂ main ⌄   📁 / (root) ⌄   Save

Learn how to add a Jekyll theme to your site.

Your site was last deployed to the github-pages environment by the pages build and deployment workflow.
Learn more about deploying to GitHub Pages using custom workflows

GitHub Repository

Repository Link

https://github.com/zubair7877581-oss/ICT-Semester-project

Live Site

https://zubair7877581-oss.github.io/ICT-Semester-project/

Conclusion

The Islamic Book Store e-commerce website successfully provides an intuitive platform for users to explore and purchase Islamic literature. The project demonstrates proficiency in front-end web development, version control with Git/GitHub, and responsive design principles. Future enhancements may include a backend, payment integration, and user authentication.

Bibliography

(W3school.com)

(VS Code)

(notepad)

Source Code

HTML CODE

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Islamic Book Store</title>
    <link rel="stylesheet" href="style.css">
    </head>
<body>

    <nav class="navbar">
        <div class="container">
            <a href="#home" class="logo">Islamic Book Store</a>
            <ul class="nav-menu">
                <li><a href="#home">Home</a></li>
                <li><a href="#shop">Shop</a></li>
                <li><a href="#blog">Blog</a></li>
                <li><a href="#gallery">Gallery</a></li>
                <li><a href="#contact">Contact</a></li>
                <li><a href="#cart"><i class="fas fa-shopping-cart"></i></a></li>
            </ul>
            <div class="hamburger">
                <i class="fas fa-bars"></i>
            </div>
        </div>
```

```html
    </nav>


    <section id="home" class="section home-section">
        <div class="container">
            <div class="hero-content">
                <h1>Welcome to Islamic Book Store</h1>
                <p>Discover authentic Islamic literature, Quran translations, Hadith collections, and
spiritual guidance books</p>
                <a href="#shop" class="btn">Browse Books</a>
            </div>
            <div class="hero-image">
                <div class="book-placeholder">
                <img src="https://m.media-
amazon.com/images/I/61MNru3MygL._SY445_SX342_ML2_.jpg"
            alt="Book Cover"
            style="width: 100%; height: auto;">
                </div>
            </div>
        </div>
    </section>


    <section id="shop" class="section shop-section">
        <div class="container">
            <h2 class="section-title">Our Books Collection</h2>
        <div class="books-grid">
        <div class="book-card">
```

```
    <div class="book-icon">

        <img src="https://m.media-amazon.com/images/I/81GgLScGwkL._SY385_.jpg"

            alt="Holy Quran Book Cover"

            style="width: 100%; height: auto; max-height: 200px; object-fit: contain;">

    </div>

    <h3>Holy Quran</h3>

    <p>Translations and Tafseer in multiple languages</p>

    <span class="price">$15 - $50</span>

    <button class="btn-small">Add to Cart</button>

  </div>

</div>


        <div class="book-card">

            <div class="book-icon">

                <i class="fas fa-book-open"></i>

            </div>

            <h3>Hadith Collections</h3>

            <p>Sahih Bukhari, Muslim, and other authentic collections</p>

            <span class="price">$20 - $40</span>

            <button class="btn-small">Add to Cart</button>

        </div>


        <div class="book-card">

            <div class="book-icon">

                <i class="fas fa-pen-fancy"></i>

            </div>

            <h3>Islamic History</h3>
```

```html
                    <p>Biographies and historical accounts</p>

                    <span class="price">$12 - $35</span>

                    <button class="btn-small">Add to Cart</button>

                </div>


                <div class="book-card">

                    <div class="book-icon">

                        <i class="fas fa-hands-praying"></i>

                    </div>

                    <h3>Spirituality</h3>

                    <p>Books on Islamic spirituality and self-development</p>

                    <span class="price">$10 - $30</span>

                    <button class="btn-small">Add to Cart</button>

                </div>

            </div>

        </div>

    </section>



    <section id="blog" class="section blog-section">

        <div class="container">

            <h2 class="section-title">Islamic Blog</h2>

            <div class="blog-posts">

                <article class="blog-post">

                    <h3>Importance of Seeking Knowledge in Islam</h3>

                    <p class="blog-date">March 15, 2024</p>
```

```html
        <p>The pursuit of knowledge is considered a religious duty in Islam. The first word revealed in the Quran was "Iqra" which means "Read"...</p>

        <a href="#" class="read-more">Read More</a>




<dialog id="myDialog">
 <h2>A Simple Popup!</h2>
 <p>This is a modal dialog box content.</p>
 <button id="closeDialog">Close</button>
</dialog>

    </article>


    <article class="blog-post">

      <h3>Benefits of Reading Islamic Literature</h3>

      <p class="blog-date">March 10, 2024</p>

      <p>Reading authentic Islamic books strengthens faith, increases knowledge, and provides spiritual guidance for daily life...</p>

      <a href="#" class="read-more">Read More</a>

    </article>


    <article class="blog-post">

      <h3>Choosing the Right Quran Translation</h3>

      <p class="blog-date">March 5, 2024</p>

      <p>With numerous translations available, selecting the right one can enhance your understanding of the Quranic message...</p>

      <a href="#" class="read-more">Read More</a>

    </article>

  </div>
```

```html
        </div>

    </section>



    <section id="gallery" class="section gallery-section">

        <div class="container">

            <h2 class="section-title">Book Gallery</h2>

            <div class="gallery-grid">

                <div class="gallery-item">

                    <div class="gallery-icon">

                        <i class="fas fa-book"></i>

                    </div>

                    <p>Quran Collection</p>

                </div>

                <div class="gallery-item">

                    <div class="gallery-icon">

                        <i class="fas fa-hands-praying"></i>

                    </div>

                    <p>Prayer Books</p>

                </div>

                <div class="gallery-item">

                    <div class="gallery-icon">

                        <i class="fas fa-graduation-cap"></i>

                    </div>

                    <p>Educational</p>

                </div>

                <div class="gallery-item">
```

```
            <div class="gallery-icon">

                <i class="fas fa-child"></i>

            </div>

            <p>Children's Books</p>

        </div>

    </div>

</div>

</section>



<section id="contact" class="section contact-section">

    <div class="container">

        <h2 class="section-title">Contact Us</h2>

        <div class="contact-container">

            <div class="contact-info">

                <h3>Get in Touch</h3>

                <p><i class="fas fa-map-marker-alt"></i> 123 Islamic Street, Knowledge City</p>

                <p><i class="fas fa-phone"></i> +92 325 7877581</p>

                <p><i class="fas fa-envelope"></i> info@islamicbookstore.com</p>

                <p><i class="fas fa-clock"></i> Open: 9 AM - 8 PM (Monday - Saturday)</p>

            </div>

            <form class="contact-form">

                <input type="text" placeholder="Your Name" required>

                <input type="email" placeholder="Your Email" required>

                <textarea placeholder="Your Message" rows="5" required></textarea>

                <button type="submit" class="btn">Send Message</button>

            </form>
```

```html
        </div>

      </div>

  </section>



<footer>

  <div class="container">

    <p>&copy; 2024 Islamic Book Store. All rights reserved.</p>

    <div class="social-icons">

      <a href="#"><i class="fab fa-facebook"></i></a>

      <a href="#"><i class="fab fa-twitter"></i></a>

      <a href="#"><i class="fab fa-instagram"></i></a>

      <a href="#"><i class="fab fa-youtube"></i></a>

    </div>

  </div>

</footer>



<script>



  // Mobile menu toggle

  document.querySelector('.hamburger').addEventListener('click', function() {

    document.querySelector('.nav-menu').classList.toggle('active');

  });



  // Smooth scrolling for navigation links
```

```javascript
        document.querySelectorAll('a[href^="#"]').forEach(anchor => {

            anchor.addEventListener('click', function(e) {

                e.preventDefault();

                const targetId = this.getAttribute('href');

                if(targetId === '#') return;


                const targetElement = document.querySelector(targetId);

                if(targetElement) {

                    window.scrollTo({

                        top: targetElement.offsetTop - 80,

                        behavior: 'smooth'

                    });


                    // Close mobile menu after clicking

                    document.querySelector('.nav-menu').classList.remove('active');

                }

            });

        });

    </script>

</body>

</html>
```

CSS CODE

```css
{

    margin: 0;

    padding: 0;
```

```css
    box-sizing: border-box;
}


body {
    font-family: 'Open Sans', sans-serif;
    line-height: 1.6;
    color: #333;
    background-color: #f8f5f0;
}


.container {
    width: 90%;
    max-width: 1200px;
    margin: 0 auto;
    padding: 0 20px;
}


.section {
    padding: 80px 0;
}


.section-title {
    text-align: center;
    font-family: 'Amiri', serif;
    font-size: 2.5rem;
    color: #2c5e2e;
    margin-bottom: 50px;
```

```css
  position: relative;

}


.section-title::after {

  content: '';

  position: absolute;

  bottom: -10px;

  left: 50%;

  transform: translateX(-50%);

  width: 80px;

  height: 3px;

  background-color: #d4af37;

}


/* Navigation */
.navbar {

  background-color: #2c5e2e;

  color: white;

  position: fixed;

  width: 100%;

  top: 0;

  z-index: 1000;

  box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);

}


.navbar .container {

  display: flex;
```

```css
    justify-content: space-between;

    align-items: center;

    padding: 15px 20px;

}


.logo {

    font-family: 'Amiri', serif;

    font-size: 1.8rem;

    font-weight: bold;

    color: white;

    text-decoration: none;

}


.nav-menu {

    display: flex;

    list-style: none;

}


.nav-menu li {

    margin-left: 30px;

}


.nav-menu a {

    color: white;

    text-decoration: none;

    font-size: 1.1rem;

    transition: color 0.3s;
```

```css
    display: flex;

    align-items: center;

}


.nav-menu a:hover {

    color: #d4af37;

}


.hamburger {

    display: none;

    font-size: 1.5rem;

    cursor: pointer;

}


/* Home Section */
.home-section {

    background: linear-gradient(135deg, #f8f5f0 0%, #e8f5e8 100%);

    margin-top: 70px;

    min-height: calc(100vh - 70px);

    display: flex;

    align-items: center;

}


.home-section .container {

    display: flex;

    align-items: center;

    justify-content: space-between;
```

```css
    gap: 40px;

}


.hero-content {

    flex: 1;

}


.hero-content h1 {

    font-family: 'Amiri', serif;

    font-size: 3rem;

    color: #2c5e2e;

    margin-bottom: 20px;

    line-height: 1.2;

}


.hero-content p {

    font-size: 1.2rem;

    color: #555;

    margin-bottom: 30px;

    max-width: 600px;

}


.btn {

    display: inline-block;

    background-color: #d4af37;

    color: white;

    padding: 12px 30px;
```

```css
  border-radius: 5px;

  text-decoration: none;

  font-weight: 600;

  transition: all 0.3s;

  border: none;

  cursor: pointer;

  font-size: 1.1rem;

}


.btn:hover {

  background-color: #b8941f;

  transform: translateY(-2px);

}


.hero-image {

  flex: 1;

  display: flex;

  justify-content: center;

}


.book-placeholder {

  width: 300px;

  height: 400px;

  background: linear-gradient(135deg, #2c5e2e 0%, #3a7c3c 100%);

  border-radius: 10px;

  display: flex;

  align-items: center;
```

```css
    justify-content: center;

    box-shadow: 0 10px 30px rgba(0, 0, 0, 0.2);

}


.book-placeholder i {

    font-size: 8rem;

    color: #d4af37;

}


/* Shop Section */
.shop-section {

    background-color: white;

}


.books-grid {

    display: grid;

    grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));

    gap: 30px;

    margin-top: 40px;

}


.book-card {

    background-color: #f8f5f0;

    border-radius: 10px;

    padding: 30px;

    text-align: center;

    transition: transform 0.3s, box-shadow 0.3s;
```

```css
    border: 1px solid #e0d6c2;

}


.book-card:hover {

    transform: translateY(-10px);

    box-shadow: 0 15px 30px rgba(0, 0, 0, 0.1);

}


.book-icon {

    font-size: 3rem;

    color: #2c5e2e;

    margin-bottom: 20px;

}


.book-card h3 {

    font-family: 'Amiri', serif;

    font-size: 1.5rem;

    color: #2c5e2e;

    margin-bottom: 10px;

}


.book-card p {

    color: #666;

    margin-bottom: 15px;

    font-size: 0.95rem;

}
```

```css
.price {
    display: block;
    font-size: 1.3rem;
    color: #d4af37;
    font-weight: bold;
    margin-bottom: 20px;
}


.btn-small {
    background-color: #2c5e2e;
    color: white;
    border: none;
    padding: 10px 20px;
    border-radius: 5px;
    cursor: pointer;
    transition: background-color 0.3s;
    font-size: 1rem;
}


.btn-small:hover {
    background-color: #3a7c3c;
}


::backdrop {
 background-color: rgba(0, 0, 0, 0.5);
}
```

```css
dialog {

  padding: 20px;

  border: none;

  border-radius: 8px;

  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

}


/* Style for the close button */

dialog button {

  margin-top: 15px;

  padding: 8px 12px;

  cursor: pointer;

}



/* Blog Section */

.blog-section {

    background-color: #f8f5f0;

}


.blog-posts {

    display: grid;

    grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));

    gap: 30px;

}
```

```css
.blog-post {
    background-color: white;
    border-radius: 10px;
    padding: 30px;
    box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);
}


.blog-post h3 {
    font-family: 'Amiri', serif;
    font-size: 1.5rem;
    color: #2c5e2e;
    margin-bottom: 10px;
}


.blog-date {
    color: #d4af37;
    font-size: 0.9rem;
    margin-bottom: 15px;
}


.blog-post p {
    color: #666;
    margin-bottom: 20px;
}


.read-more {
    color: #2c5e2e;
```

```css
    text-decoration: none;

    font-weight: 600;

    display: inline-flex;

    align-items: center;

}


.read-more::after {

    content: '→';

    margin-left: 5px;

    transition: transform 0.3s;

}


.read-more:hover::after {

    transform: translateX(5px);

}


/* Gallery Section */
.gallery-section {

    background-color: white;

}


.gallery-grid {

    display: grid;

    grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));

    gap: 30px;

}
```

```css
.gallery-item {

    background-color: #f8f5f0;

    border-radius: 10px;

    padding: 40px 20px;

    text-align: center;

    transition: transform 0.3s;

    border: 2px solid #e0d6c2;

}


.gallery-item:hover {

    transform: scale(1.05);

    border-color: #d4af37;

}


.gallery-icon {

    font-size: 3.5rem;

    color: #2c5e2e;

    margin-bottom: 15px;

}


.gallery-item p {

    font-family: 'Amiri', serif;

    font-size: 1.3rem;

    color: #333;

}


/* Contact Section */
```

```css
.contact-section {

    background-color: #f8f5f0;

}


.contact-container {

    display: grid;

    grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));

    gap: 50px;

    max-width: 1000px;

    margin: 0 auto;

}


.contact-info h3 {

    font-family: 'Amiri', serif;

    font-size: 1.8rem;

    color: #2c5e2e;

    margin-bottom: 20px;

}


.contact-info p {

    margin-bottom: 15px;

    display: flex;

    align-items: center;

}


.contact-info i {

    color: #d4af37;
```

```css
    margin-right: 10px;

    width: 20px;

}


.contact-form input,

.contact-form textarea {

    width: 100%;

    padding: 15px;

    margin-bottom: 20px;

    border: 1px solid #ddd;

    border-radius: 5px;

    font-family: 'Open Sans', sans-serif;

    font-size: 1rem;

}


.contact-form input:focus,

.contact-form textarea:focus {

    outline: none;

    border-color: #2c5e2e;

}


.contact-form button {

    width: 100%;

}


/* Footer */

footer {
```

```css
    background-color: #2c5e2e;

    color: white;

    padding: 30px 0;

    text-align: center;

}


footer .container {

    display: flex;

    flex-direction: column;

    align-items: center;

}


footer p {

    margin-bottom: 20px;

}


.social-icons {

    display: flex;

    gap: 20px;

}


.social-icons a {

    color: white;

    font-size: 1.5rem;

    transition: color 0.3s;

}
```

```css
.social-icons a:hover {

  color: #d4af37;

}


/* Responsive Design */
@media (max-width: 992px) {

  .home-section .container {

    flex-direction: column;

    text-align: center;

  }


  .hero-content h1 {

    font-size: 2.5rem;

  }

}


@media (max-width: 768px) {

  .hamburger {

    display: block;

  }


  .nav-menu {

    position: fixed;

    left: -100%;

    top: 70px;

    flex-direction: column;

    background-color: #2c5e2e;
```

```css
    width: 100%;

    text-align: center;

    transition: 0.3s;

    box-shadow: 0 10px 27px rgba(0, 0, 0, 0.05);

    padding: 20px 0;

}


.nav-menu.active {

    left: 0;

}


.nav-menu li {

    margin: 15px 0;

}


.section-title {

    font-size: 2rem;

}


.hero-content h1 {

    font-size: 2rem;

}


.book-placeholder {

    width: 250px;

    height: 350px;

}
```

```css
    .book-placeholder i {
      font-size: 6rem;
    }
}


@media (max-width: 480px) {
    .container {
      width: 95%;
      padding: 0 10px;
    }


    .section {
      padding: 60px 0;
    }


    .hero-content h1 {
      font-size: 1.8rem;
    }


    .book-placeholder {
      width: 200px;
      height: 300px;
    }


    .book-placeholder i {
      font-size: 5rem;
```

```css
    }
}
/* Style for the backdrop that appears behind the modal */
::backdrop {
  background-color: rgba(0, 0, 0, 0.5); /* Darkens the rest of the page */
}


/* Basic styling for the dialog box itself (optional, as browsers have default styles) */
dialog {
  padding: 20px;
  border: none;
  border-radius: 8px;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}


/* Style for the close button */
dialog button {
  margin-top: 15px;
  padding: 8px 12px;
  cursor: pointer;
}
```