DEPARTMENT NAME

PROJECT TITLE

23ITR201 & FUNDAMENTALS OF WEB DESIGN

MINI PROJECT REPORT

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ABSTRACT

The Book Store Website project aims to provide a user-friendly platform for purchasing books online. It offers a wide selection of books across different genres and allows users to add items to their cart for purchase. The website also features author profiles, free books, an about us section, and a feedback system.

1.   INTRODUCTION

1.1.   Objective

The main objective of the Book Store Website project is to create a user-friendly online platform   that offers a diverse range of books and facilitates seamless transactions. Key goals include:

- To provide users with a visually appealing and intuitive interface for browsing and purchasing books.

- To ensure the website is responsive and accessible across various devices and screen sizes.

- To implement secure payment processing to safeguard user transactions.

- To integrate additional features such as author profiles, free book offerings, and a feedback system to enhance user experience.

.

2.   REQUIREMENTS SPECIFICATION
2.1.   Requirements

1. User Interface: Develop a visually appealing and intuitive interface for browsing books, adding them to the cart, and completing purchases.

2.Database: Implement a database to store information about books , including titles, authors, prices, and ratings.

3. Authentication: Enable user authentication to secure account information and facilitate personalized experiences.

4. Payment Gateway: Integrate a secure payment gateway to process transactions securely.

5. Additional Features:Implement author profiles, free book offerings, an about us section, and a feedback system to enhance user engagement.

3. DETAILED DESIGN

<HTML> IS CREATING FOR DOCUMENT IN BROWSER

<HEAD> IS USED TO ENTER TITLE TAG AND USAGE OF INTERNAL

CSS <STYLE> IS USED TO ENTER A INTERNAL CSS INSIDE THE HEAD

<BODY> WHICH CONTAINS ALL ELEMENTS AND TAGS

<P> THIS IS PARAGRAPH TAG USED TO TYPE AN PARAGRAPH

AND SOME SENTENCE

< DIV > DIV TAG IS USED TO SEPARATE ITEMS IN GRID

CLASS=" USED TO COMBINE TAGS IN HTML FOR TOTAL

CSS EXCUTION

<FORM> USED TO CREATE THE REMARKS AND RATING FORM

<FIELDSET> IS USED TO CONTAIN THE FORM IN GOOD MANER

<INPUT> IS USED TO INPUT THE CONTENT

<I FRAME > IS USED TO SHOW SOME SPACIAL

CONTENTINARTICULAR AREA

CSS- USED FOR DECORATION AND OTHERS

<FIELDSET> USED TO SET A FORM IN TO A PARTICULAR BOX OR

AREA AND OTHERS

REQUIRED ATTRIBUTE - FOR SHOW A MESSAGE WITHOUT

FILLING A FORM ERROE MESSAGE

4.   PROJECT IMPLEMENTATION

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Login Page</title>
    <style>
      body {
        margin: 0;
        padding: 0;
        font-family: Arial, sans-serif;
        background-color: #f8f9fa;
      }
      .container {
        max-width: 800px;
        margin: 50px auto;
        padding: 20px;
        background-color: #fff;
        border-radius: 10px;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
      }
```

```css
header {
  text-align: left;
  padding-bottom: 20px;
}
h1 {
  color: #28a745;
  margin: 0;
}
nav {
  text-align: center;
  margin-top: 20px;
}
nav a {
  color: #28a745;
  text-decoration: none;
  margin: 0 20px;
  transition: all 0.3s ease;
}
nav a:hover {
  color: #218838;
}
.book-container {
  display: grid;
```

```css
    grid-template-columns: repeat(4, 1fr);

    grid-gap: 20px;

    margin-top: 30px;

}

.book {

    border: 1px solid #ddd;

    border-radius: 5px;

    padding: 20px;

    text-align: center;

}

.book img {

    width: 100px;

    height: 150px;

    margin-bottom: 10px;

}

.book button {

    background-color: #28a745;

    color: #fff;

    border: none;

    padding: 8px 16px;

    border-radius: 5px;

    cursor: pointer;

    transition: background-color 0.3s ease;
```

```
      }
      .book button:hover {
        background-color: #218838;
      }
    </style>
  </head>
  <body>
    <div class="container">
      <header>
        <h1>Book Store</h1>
      </header>
      <nav>
        <a href="#">Authors Profiles</a>
        <a href="#">Free Books</a>
        <a href="#">About Us</a>
        <a href="#">Feedback</a>
      </nav>

      <div class="book-container">
        <div class="book">
          <img src="https://qph.cf2.quoracdn.net/main-qimg-
f416dd41042f0e2fc3ae634618eb807d-lq" alt="Book 1">
          <h3>CRIME AND PUNISHMENT</h3>
```

```html
        <p>Price: $10</p>
        <p>Ratings: 4.5</p>
        <button>Add to Cart</button>
    </div>
    <div class="book">
        <img src="https://m.media-amazon.com/images/I/813aV273-rL._AC_UF1000,1000_QL80_.jpg" alt="Book 2">
        <h3>IT ENDS WITH US</h3>
        <p>Price: $12</p>
        <p>Ratings: 4.7</p>
        <button>Add to Cart</button>
    </div>
    <!-- Add more books similarly -->
    <div class="book">
        <img src="https://notionpress.com/blog/wp-content/uploads/2016/07/iconic-book-covers-.png" alt="Book 3">
        <h3>THE BOOK THEIF</h3>
        <p>Price: $15</p>
        <p>Ratings: 4.9</p>
        <button>Add to Cart</button>
    </div>
    <div class="book">
        <img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTt2MF2bfcgUK89veB2NJWF7e
```

```
aj3OHepL2BPtCtBJ6d_laMBeeEeWO5S4BhHIezaKgNriI&usqp=CAU"
alt="Book 4">

        <h3>GAME OF THRONES</h3>

        <p>Price: $9</p>

        <p>Ratings: 4.2</p>

        <button>Add to Cart</button>

    </div>

    <div class="book">

        <img src="https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcTxhvWNVSggsf4tLLPwqRna_3
nO2IFGtM-bUw&usqp=CAU" alt="Book 5">

        <h3>PRIVACY</h3>

        <p>Price: $11</p>

        <p>Ratings: 4.8</p>

        <button>Add to Cart</button>

    </div>

    <div class="book">

        <img src="https://hips.hearstapps.com/vader-
prod.s3.amazonaws.com/1585335118-
41bsvxNUSdL.jpg?crop=1xw:0.987xh;center,top&resize=980:*"
alt="Book 6">

        <h3>THE SILENT PATIENT</h3>

        <p>Price: $13</p>

        <p>Ratings: 4.6</p>

        <button>Add to Cart</button>
```

```html
        </div>
        <div class="book">
            <img src="https://orion-uploads.openroadmedia.com/md_54a17c9650b9-gerald's-game.jpg" alt="Book 7">
            <h3>GERALD'S GAME</h3>
            <p>Price: $14</p>
            <p>Ratings: 4.7</p>
            <button>Add to Cart</button>
        </div>
        <div class="book">
            <img src="https://media.designrush.com/tinymce_images/242335/conversions/1.-Blood-content.jpg" alt="Book 8">
            <h3>BLOOD WATER AND LIES</h3>
            <p>Price: $16</p>
            <p>Ratings: 4.9</p>
            <button>Add to Cart</button>
        </div>
        <div class="book">
            <img src="https://i.pinimg.com/236x/3e/20/6b/3e206b5824c721fec49a9453b4336f09.jpg" alt="Book 9">
            <h3>FIFTY SHADES OF GREY</h3>
            <p>Price: $10</p>
```

```
<p>Ratings: 4.3</p>

<button>Add to Cart</button>

</div>

<div class="book">

<img src="https://m.media-
amazon.com/images/I/81R2N4PRuUL._AC_UF1000,1000_QL80_.jpg"
alt="Book 10">

<h3>DIARY OF A WIMPY KID</h3>

<p>Price: $17</p>

<p>Ratings: 4.8</p>

<button>Add to Cart</button>

</div>

<div class="book">

<img src="https://i.gr-
assets.com/images/S/compressed.photo.goodreads.com/books/1447138036i
/25111004._UX160_.jpg" alt="Book 11">

<h3>NOVEMBER 9</h3>

<p>Price: $12</p>

<p>Ratings: 4.5</p>

<button>Add to Cart</button>

</div>

<div class="book">

<img src="https://m.media-
amazon.com/images/I/71E8VNPC1dL._AC_UF1000,1000_QL80_.jpg"
alt="Book 12">
```

```html
        <h3>UGLY LOVE</h3>
        <p>Price: $19</p>
        <p>Ratings: 4.9</p>
        <button>Add to Cart</button>
      </div>
    </div>
  </div>
</body>
</html>
```

5.   CONCLUSION

Book Store

Authors Profiles   Free Books   About Us   Feedback

CRIME AND PUNISHMENT

Price: $10

Ratings: 4.5
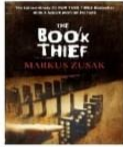
Add to Cart

IT ENDS WITH US

Price: $12

Ratings: 4.7

THE BOOK THEIF

Price: $15

Ratings: 4.9
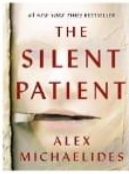
Add to Cart

GAME OF THRONES

Price: $9

Ratings: 4.2

Add to Cart

PRIVACY

Price: $11

Ratings: 4.8

Add to Cart

THE SILENT PATIENT

Price: $13

Ratings: 4.6

Add to Cart

GERALD'S GAME

Price: $14

Ratings: 4.7

Add to Cart

BLOOD WATER AND LIES
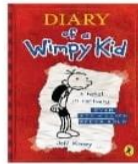
Price: $16

Ratings: 4.9
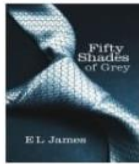
Add to Cart

FIFTY SHADES OF GREY

Price: $10

Ratings: 4.3

Add to Cart

DIARY OF A WIMPY KID

Price: $17
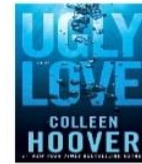
Ratings: 4.8

Add to Cart

NOVEMBER 9

Price: $12

Ratings: 4.5

Add to Cart

UGLY LOVE

Price: $19

Ratings: 4.9

Add to Cart