**Kiran’s Online Bookstore Documentation**

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## 1. Adding New Books to the Catalog

The catalog is displayed in various sections, such as **Features**, **New Arrivals**, and **Swiper Sliders**. Each book is represented by an HTML structure. Below are the steps to add a new book.

### Steps to Add a New Book:

#### 1. Locate the Relevant Section

Find the section where you want to add the book, such as #features, #arrivals, or any swiper-wrapper.

#### 2. Add the HTML Structure

Insert the following HTML structure for each new book inside the selected section:

html

Copy code

<div class="swiper-slide box">

<div class="icons">

<a href="#" class="fas fa-search"></a>

<a href="#favorite-books" class="fas fa-heart"></a>

<a href="#" class="fas fa-eye"></a>

</div>

<div class="image">

<img src="image/BOOK\_IMAGE.png" alt="Book Image">

</div>

<div class="content">

<h3>BOOK\_TITLE</h3>

<div class="price">Rs BOOK\_PRICE <span>Rs ORIGINAL\_PRICE</span></div>

<a href="#shopping-cart" class="btn">add to cart</a>

</div>

</div>

#### 3. Update the Book Information

* Replace BOOK\_IMAGE with the image path.
* Replace BOOK\_TITLE with the title of the book.
* Replace BOOK\_PRICE with the current price.
* Replace ORIGINAL\_PRICE with the original price (if discounted), or remove the <span> tag if not applicable.

#### 4. Repeat for Additional Books

Ensure each book entry is placed in the correct section or swiper-wrapper.

## 2. Managing the Shopping Cart

The shopping cart allows users to add books, view the total price, and proceed to checkout. The cart is dynamically managed using JavaScript.

### JavaScript Overview for Cart Management

#### 1. Adding Books to the Cart

* The **Add to Cart** button (<a href="#shopping-cart" class="btn">add to cart</a>) triggers a JavaScript function when clicked.
* The function extracts the book's details (title, price, image) and adds them to the cart.

#### 2. Displaying Cart Items

* Cart items are displayed inside the <ul> element with the ID #cart-items. Each item is added as an <li> element.
* The total price is updated in the <span> element with the ID #total-price.

#### 3. Checkout Process

* Clicking the **Checkout** button triggers the modal (#bill-modal) to display the detailed bill (#bill-content), allowing the user to complete the purchase.

## 3. Managing Favorite Books

Users can add books to their favorite section, which is managed using JavaScript.

### Steps to Manage Favorite Books

#### 1. Favorite Button Functionality

* The **Favorite** button (<a href="#favorite-books" class="fas fa-heart"></a>) allows users to mark a book as a favorite.
* The book is dynamically added to the <section id="favorite-books">.

#### 2. Favorite Books Display

* Favorite books are displayed in the favorites section, dynamically managed through JavaScript similar to the cart functionality.

## 4. Key JavaScript Identifiers

* **Cart Items List:** #cart-items
* **Total Price:** #total-price
* **Checkout Button:** #checkout-btn
* **Bill Modal:** #bill-modal
* **Favorite Books Section:** #favorite-books

This structure allows for the easy addition of new books and management of the shopping cart, supported by the provided HTML and JavaScript framework.