















Lab#12a. Implement Delete Operation with GUI to remove a book from Book Inventory.

OUTPUT:

Book_id	Book_name	Author	Publisher_date	Publisher	Genre	Language	Edition	Price	Stock	ISBN No.	Actions
1	Atomic Habits	James Clear	2020-06-16	Warner Books	Self-help book	English	6	399	22	46414546664578	 
2	Rich Dad Poor Dad	Robert Kiyosaki and Sharon Lechter	2020-05-22	Penguin Random House	FINANCE	English	5	500	33	5564619526176	 
3	Think Like a Monk	Jay Shetty	2021-06-08	Simon & Schuster.	Self-help book	English	2	249	50	81643664777761	 
4	It Ends with Us	Colleen Hoover	2022-10-14	Simon & Schuster	Romance novel	English, hindi	3	499	25	4314453236545	 



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CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>View</title>
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" integrity="sha512-GC9kRGlWjWBZGLSIFuxVSLqFgS9qFSG09U7nDX8f3ob870BZX6oqWdfdrGFi6CyC/OcqF+/phdH1J7LbZ1AXY=" />
  <link href="{{ URL::asset('css/view.css') }}" rel="stylesheet" type="text/css" >
  @include('link')
</head>
<body>
  @include('navbar')
  <table style="margin-top: 30px">
    <tr>

      <td>Book_id</td>
      <td>Book_name</td>
      <td>Author</td>
      <td>Publisher_date</td>
      <td>Publisher</td>
      <td>Genre</td>
      <td>Language</td>
      <td>Edition</td>
      <td>Price</td>
```

```

        <td>Stock</td>
        <td>ISBN No.</td>
        <td>Actions</td>
    </tr>
    @foreach($data as $data)
    <tr>

        <td>{{ $data->book_id }}</td>
        <td>{{ $data->name }}</td>
        <td>{{ $data->author }}</td>
        <td>{{ $data->date }}</td>
        <td>{{ $data->publisher }}</td>
        <td>{{ $data->genre }}</td>
        <td>{{ $data->language }}</td>
        <td>{{ $data->edition }}</td>
        <td>{{ $data->price }}</td>
        <td>{{ $data->stock }}</td>
        <td>{{ $data->isbn }}</td>
        <td>&nbsp;
            <a href="{{ '/details/' . $data->id }}"><i class="fa-solid fa-eye"></i></a>&nbsp;&nbsp;&nbsp;
            <a href="{{ '/edit/' . $data->id }}"><i class="fa-solid fa-pen-fancy"></i></a>&nbsp;&nbsp;&nbsp;
            <a href="{{ '/delete/' . $data->id }}" id="delete"><i class="fa-solid fa-close" style="font-size:
20px"></i></a>&nbsp;&nbsp;&nbsp;
        </td>
    </tr>
    @endforeach
</table>
@include('footer')
</body>
</html>

public function delete(Request $request){
    $id = $request->id;
    $book = Book::where('id', $id)->delete();
    return redirect('view');
}

Route::get('/delete/{id}',[BookController::class,'delete']);

```

Lab#12b. Implement Search Operation on Book Name and Author Name with GUI for Book Inventory.

OUTPUT:

The screenshot displays a web application for book inventory. At the top, a navigation bar includes 'Home', 'Add', and 'view' links. A search bar is located in the top right corner, with a blue arrow pointing to it. Below the navigation bar, there are four category filters: 'Publisher' (3 items), 'Author' (3 items), 'Books' (3 items), and 'Users' (2432 items). The main content area shows three book listings: 'Atomic Habits' by James Clear (Rs 399), 'Rich Dad Poor Dad' by Robert T. Kiyosaki (Rs 500), and 'Think Like a Monk' by Jay Shetty (Rs 249). Each listing has an 'Add to cart' button. Below the listings, a detailed view of 'Atomic Habits' is shown, including its cover, title, author, publisher, date, genre, language, edition, price, stock, and a unique identifier.

BOOK INVENTORY

Home Add view

Atomic Habits Search

Publisher
3

Author
3

Books
3

Users
2432

Atomic Habits
James Clear
Rs 399
Add to cart

RICH DAD POOR DAD
ROBERT T. KIYOSAKI
Rs 500
Add to cart

THINK LIKE A MONK
JAY SHETTY
Rs 249
Add to cart

Atomic Habits
James Clear

Description

Atomic Habits is the definitive guide to breaking bad behaviors and adopting good ones in four steps, showing you how small, incremental, everyday routines compound into massive, positive change over time.

Atomic Habits
James Clear

Publisher : Simmon and Schuster

2020-06-16

Genre : Self-help book

Language : English

Eddition : 6

Price : ₹399

Stock : 22

46414546664578

CODE:

```

<nav class="navbar bg-light">
  <div class="container-fluid">
    <a class="navbar-brand" href="#">
      <h1>BOOK INVENTORY</h1>
      <!--  -->
    </a>
  </div>

</nav>

<!-- Image and text -->

<nav class="navbar navbar-expand-lg navbar-dark bg-dark ml-mr-20">

  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

    <span class="navbar-toggler-icon"></span>
  </button>

  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">
      <li class="nav-item active">
        <a class="nav-link" href="{{'/'}}">Home <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="{{'/'}}/add">Add <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item active">

```

```
<a class="nav-link" href="{{'/view'}}">view <span class="sr-only">(current)</span></a>
</li>
<!-- <li class="nav-item active">
    <a class="nav-link" href="{{'logout'}}">Logout <span class="sr-only">(current)</span></a>
</li> -->
</ul>
<form action="/search">
    <input type="text" placeholder="Search.." name="book">
    <button type="submit">Search</button>
</form>
</div>
</nav>
```

```
function search(Request $req){
    $data = Book::where('name',$req->book)->get();
    return view('details',['book'=>$data]);
}
```

```
Route::get('/search',[BookController::class,'search']);
```