

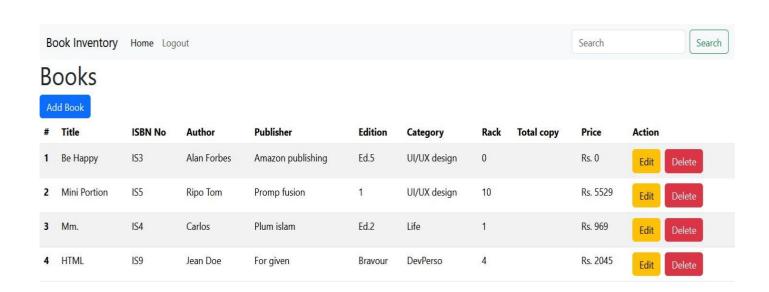
Department of Computer Engineering 01IT0701 – Advance Web Technology – Student Lab Manual

Lab #10(c)

Lab #10(c) Implement Select Operation in Laravel with GUI

COMMAND USED	ATTRIBUTES USED	DESCRIPTION
Artisan	make:controller,	In Laravel, Artisan is a command-line tool that
	make:model, serve	provides a wide range of commands for various
		tasks related to the development and management
		of Laravel applications. Artisan simplifies
		common development tasks by automating them
		through command-line commands.

Final Outcome:





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```
Code Snippet:
// app/Model/Book.php
class Book extends Model
  protected $fillable = ['title', 'author', 'quantity'];
}
// app/Http/Controllers/BookController.php
use App\Models\Book;
public function index()
  $books = Book::all();
  return view('books.index', compact('books'));
}
<!-- resources/views/books/index.blade.php -->
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  k href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-
T3c6CoIi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN"
crossorigin="anonymous">
  <title>Books</title>
</head>
<body>
  <div class="container">
      <nav class="navbar navbar-expand-lg bg-body-tertiary">
        <div class="container-fluid">
           <a class="navbar-brand" href="#">Book Inventory</a>
           <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
           <span class="navbar-toggler-icon"></span>
           <div class="collapse navbar-collapse" id="navbarSupportedContent">
           cli class="nav-item">
             <a class="nav-link active" aria-current="page" href="#">Home</a>
```



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```
cli class="nav-item">
      <a class="nav-link" href="#">Logout</a>
      <form class="d-flex" role="search">
      <input class="form-control me-2" type="search" placeholder="Search" aria-label="Search">
      <button class="btn btn-outline-success" type="submit">Search</button>
    </form>
    </div>
   </div>
</nav>
<div>
 <h1>Books</h1>
 <a href="
 {{-- {{ route('books.create') }} --}}
 " class="btn btn-primary flex justify-end">Add Book</a>
 <thead>
   #
   Title
   ISBN No
   Author
   Publisher
   Edition
   Category
   Rack
   Total copy
   Price
   Action
   </thead>
 @foreach ($books as $book)
   { {$book->id} }
   {{$book->title}}
   IS{{$book->isbn_no}}
   {\{\$book->author\}}
   {{$book->publisher}}
   {{$book->edition}}
   {{$book->category}}
   {{$book->rack}}
   {{$book->total_copy}}
   Rs. {{$book->price}}
   <div class="btn-toolbar" role="toolbar" aria-label="Toolbar with button groups">
```



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```
<div class="btn-group me-2" role="group" aria-label="First group">
               <button type="button" class="btn btn-warning">Edit</button>
             </div>
             <div class="btn-group me-2" role="group" aria-label="Second group">
               <button type="button" class="btn btn-danger">Delete</button>
             </div>
             </div>
        @endforeach
      </div>
  </div>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"</pre>
integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46cDfL"
crossorigin="anonymous"></script>
</body>
</html>
```