

Lab#11a. Implement Insert Operation with GUI to add new details of book in Book Inventory.

OUTPUT

id	4
Book Name	It Ends with Us
Author Name	Colleen Hoover
Publisher Name	Simon & Schuster
Publisher Date	10/14/2022 
Genre	Romance novel
Language	English
Edition	1
price	649
Stock	25
Book Description	inspiring but also one of those books that leave an indelible mark on a reader's heart.
ISBN No	4314453236545
Image	<input type="button" value="Choose file"/> 
<input type="button" value="Add"/> <input type="button" value="view"/>	

<input type="checkbox"/>				9	1	Atomic Habits	James Clear	2020-06-16	Warner Books	Self-help book	English	6	399	22	46414546664578	Atomic Habits is the definitive guide to breaking ...	1665566052.atomichabits.jpg
<input type="checkbox"/>				10	2	Rich Dad Poor Dad	Robert Kiyosaki and Sharon Lechter	2020-05-22	Penguin Random House	FINANCE	English	5	500	33	5564619526176	Rich Dad Poor Dad is about Robert Kiyosaki (author...	1665566271.richdadpoordad.jpg
<input type="checkbox"/>				11	3	Think Like a Monk	Jay Shetty	2021-06-08	Simon & Schuster	Self-help book	English	2	249	50	81643664777761	Combining ancient wisdom and his own rich experien...	1665646785.monk.jpg
<input type="checkbox"/>				12	4	It Ends with Us	Colleen Hoover	2022-10-14	Simon & Schuster	Romance novel	English	1	649	25	4314453236545	It Ends With Us by Colleen Hoover is the story of ...	1665897922.It Ends with Us.jpg

CODE:**add.blade.php**

```
<!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>Add</title>
    @include('link')
    <link href="{{ URL::asset('css/add.css') }}" rel="stylesheet" type="text/css" >
</head>
<body>
    @include('navbar')
    <form action="{{url('/insert')}}" method="post" enctype="multipart/form-data" style="margin-top:
20px;">
        @csrf
        <table>
            <tr>
                <td>
                    id
                </td>
                <td>
                    <input type="text" name="book_id">
                </td>
            </tr>
            <tr>
                <td>
                    Book Name
```

```
</td>
<td>
  <input type="text" name="name">
</td>
</tr>
<tr>
  <td>Author Name</td>
  <td><input type="text" name="author"></td>
</tr>
<tr>
  <td>Publisher Name</td>
  <td><input type="text" name="publisher"></td>
</tr>
<tr>
  <td>Publisher Date</td>
  <td><input type="date" name="date"></td>
</tr>
<tr>
  <td>Genre</td>
  <td><input type="text" name="genre"></td>
</tr>
<tr>
  <td>Language</td>
  <td><input type="text" name="language"></td>
</tr>
<tr>
  <td>Edition</td>
  <td><input type="text" name="edition"></td>
</tr>
```



```
public function insert(Request $request){
    $image = $request->file('image');
    $imageext = $image->getClientOriginalName();
    $imagenname = time() . '.' . $imageext;
    $image->move(public_path('images'), $imagenname);
    $book = Book::insert([
        'book_id' => $request->book_id,
        'name' => $request->name,
        'author' => $request->author,
        'publisher' => $request->publisher,
        'date' => $request->date,
        'genre' => $request->genre,
        'language' => $request->language,
        'edition' => $request->edition,
        'price' => $request->price,
        'stock' => $request->stock,
        'isbn' => $request->isbn,
        'description' => $request->description,
        'image'=>$imagenname
    ]);

    return redirect('/view');
}
Route::post('/insert',[BookController::class,'insert']);
```

Lab#11b. Implement Update Operation with GUI to modify details of any book in Book Inventory.

OUTPUT:

<input type="checkbox"/>				9	1	Atomic Habits	James Clear	2020-06-16	Warner Books	Self-help book	English	6	399	22	46414546664578	Atomic Habits is the definitive guide to breaking ...	1665566052.atomichabits.jpg
<input type="checkbox"/>				10	2	Rich Dad Poor Dad	Robert Kiyosaki and Sharon Lechter	2020-05-22	Penguin Random House	FINANCE	English	5	500	33	5564619526176	Rich Dad Poor Dad is about Robert Kiyosaki (author...	1665566271.richdadpoordad.jpg
<input type="checkbox"/>				11	3	Think Like a Monk	Jay Shetty	2021-06-08	Simon & Schuster.	Self-help book	English	2	249	50	81643664777761	Combining ancient wisdom and his own rich experien...	1665646785.monk.jpg
<input type="checkbox"/>				12	4	It Ends with Us	Colleen Hoover	2022-10-14	Simon & Schuster	Romance novel	English	1	649	25	4314453236545	It Ends With Us by Colleen Hoover is the story of ...	1665097922.It Ends with Us.jpg

Home

id

4

Book Name

It Ends with Us

Author Name

Colleen Hoover

Publisher Name

Simon & Schuster

Publisher Date

10/14/2022

Genre

Romance novel

Language

English, hindi

Edition

3

price

499

Stock

25

Book Description

book is not only inspiring but also one of those books that leave an indelible mark on a reader's heart.

ISBN No

4314453236545

Image

Choose file

16658979...ith Us.jpg

Update

view

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	🔍 ✎ ✖

CODE:**update.blade.php**

```

<!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>Edit</title>

    <link href="{{ URL::asset('css/add.css') }}" rel="stylesheet" type="text/css" >

    @include('link')

</head>

<body>

    @include('navbar')

    <form action="{{url('/update')}}" method="post" enctype="multipart/form-data" >

        @csrf

        <table>

            @foreach($book as $data)

                <tr>

                    <input type="text" name="id" value="{{ $data->id }}" hidden>

                    <td><button>Home</button></td>

                    <td></td>

                </tr>

                <tr>

```

```
<td>
    id
</td>
<td>
    <input type="text" name="book_id" value="{{ $data->book_id }}">
</td>
</tr>
<tr>
<td>
    Book Name
</td>
<td>
    <input type="text" name="name" value="{{ $data->name }}">
</td>
</tr>
<tr>
<td>Author Name</td>
<td><input type="text" name="author" value="{{ $data->author }}"></td>
</tr>
<tr>
<td>Publisher Name</td>
<td><input type="text" name="publisher" value="{{ $data->publisher }}"></td>
</tr>
<tr>
<td>Publisher Date</td>
<td><input type="date" name="date" value="{{ $data->date }}"></td>
</tr>
<tr>
<td>Genre</td>
```

```
<td><input type="text" name="genre" value="{{ $data->genre }}"></td>
</tr>
<tr>
<td>Language</td>
<td><input type="text" name="language" value="{{ $data->language }}"></td>
</tr>
<tr>
<td>Edition</td>
<td><input type="text" name="edition" value="{{ $data->edition }}"></td>
</tr>
<tr>
<td>price</td>
<td><input type="text" name="price" value="{{ $data->price }}"></td>
</tr>
<tr>
<td>Stock</td>
<td><input type="text" name="stock" value="{{ $data->stock }}"></td>
</tr>
<tr>
<td>Book Description</td>
<td><textarea name="description" id="" cols="10" rows="3" value="{{ $data-
>description }}"></textarea></td>
</tr>
<tr>
<td>ISBN No</td>
<td><input type="text" name="isbn" value="{{ $data->isbn }}"></td>
</tr>
<tr>
<td>Image</td>
<td><input type="file" name="image" id=""></td>
```



```
        'language' => $request->language,  
        'edition' => $request->edition,  
        'price' => $request->price,  
        'stock' => $request->stock,  
        'isbn' => $request->isbn,  
        'description' => $request->description,  
        'image'=>$imagenname  
    ]);  
    return redirect('/view');  
}
```

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

```
Route::post('/update',[BookController::class,'update']);
```