

EnrollNo : 202400819010005

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Set 1. Student Registration Form

php artisan make:controller StudentController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title> Student Registration Form </title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">
Student Registration Form</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>

            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>
```

2) checkout.blade.php

```
@extends ('-> layout.blade.php')

@section('content')
<h1 class="text-center mb-4"> Student Registration Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="fullname">Full Name:</label></th>
                <td><input type="text" name="fullname" class="form-control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-control" required></td>
            </tr>

            <tr>
                <th><label for="phonenumber">Phone Number:</label></th>
                <td><input type="email" name="phonenumber" class="form-control" required></td>
            </tr>

            <tr>
                <td><label for="course">Course:</label></td>
                <td>
                    <select id="course" name="course" required>
                        <option value="computer_science">Computer Science</option>
                        <option value="mathematics">Mathematics</option>
                        <option value="physics">Physics</option>
                        <option value="biology">Biology</option>
                    </select>
                </td>
            </tr>
        </tbody>
    </table>
</form>
</section>
```

```

        </tbody>
    </table>
    <div class="text-center">
        <button type="submit" class="btn btn-primary">Submit</button>
    </div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) studentcontroller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class StudentController extends Controller

```

```
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}
```

5) web.php

```
<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\StudentController;

Route::get('/', [StudentController::class, 'home'])->name('home');
Route::get('/about', [StudentController::class,
'about'])->name('about');
```

```
Route::get('/contact', [StudentController::class,
'contact'])->name('contact');
Route::get('/checkout', [StudentController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [StudentController::class,
'submitCheckout'])->name('submitCheckout');
```

Set 2. Product Management System

php artisan make:controller ProductController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Product Details </title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">Product
Details</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
```

```
</body>
</html>
```

2) checkout.blade.php

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Checkout</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="productname">Product Name:</label></th>
                <td><input type="text" name="productname" class="form-
control" required></td>
            </tr>
            <tr>
                <th><label for="Category">Category:</label></th>
                <td><input type="text" name="Category" class="form-
control" required></td>
            </tr>
            <tr>
                <th><label for="Price">Price:</label></th>
                <td><input type="Price" name="Price" class="form-
control" required></td>
            </tr>
            <tr>
                <th><label for=" StockQuantity"> Stock
Quantity:</label></th>
                <td><input type="text" name=" StockQuantity"
class="form-control" required></td>
            </tr>
        </tbody>
    </table>
    <div class="text-center">
        <button type="submit" class="btn btn-primary">Submit</button>
    </div>
</form>
@endsection
```

3) Tabular format data

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection
```

4) controller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class productdetail extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
```

```

{
    return view('about');
}

public function shop()
{
    return view('shop');
}

public function contact()
{
    return view('contact');
}

public function checkout()
{
    return view('checkout');
}

public function submitCheckout(Request $request)
{
    $data = $request->all();
    return view('checkout-summary', compact('data'));
}
}

```

Set 3.Job Application

php artisan make:controller JobApplicationController

1) layout.blade.php

```

<!DOCTYPE html>
<html>
<head>
    <title>Job Application </title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">

```



```

</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">Job
Application</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>

```

2) checkout.blade.php

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Job Application</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="firstName">First Name:</label></th>
                <td><input type="text" name="firstName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

```

```

        <tr>
            <th><label for="contact">Contact Number:</label></th>
            <td><input type="text" name="contact" class="form-
control" required></td>
        </tr>
        <tr>
            <th><label for="position">Position:</label></th>
            <td><textarea name="position" class="form-control"
rows="3" required></textarea></td>
        </tr>

    </tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) Tabular format Detail

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>

```

```
@endsection
```

4) job applicationcontroller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class JobApplicationController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function shop()
    {
        return view('shop');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}
```

```
}  
}
```

Set 4. Library Management

php artisan make:controller LibraryManagementController

1) layout.blade.php

```
<!DOCTYPE html>  
<html>  
<head>  
    <title>Library Management System </title>  
    <link rel="stylesheet"  
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-  
alpha3/dist/css/bootstrap.min.css">  
</head>  
<body>  
    <nav class="navbar navbar-expand-lg navbar-light bg-light">  
        <a class="navbar-brand" href="{{ route('home') }}">Library  
Management System</a>  
        <ul class="navbar-nav">  
            <li class="nav-item"><a class="nav-link"  
href="{{ route('about') }}">About</a></li>  
            {{-- <li class="nav-item"><a class="nav-link"  
href="{{ route('shop') }}">Shop</a></li> --}}  
            <li class="nav-item"><a class="nav-link"  
href="{{ route('contact') }}">Contact</a></li>  
            <li class="nav-item"><a class="nav-link"  
href="{{ route('checkout') }}">Checkout</a></li>  
        </ul>  
    </nav>  
    <div class="container mt-4">  
        @yield('content')  
    </div>  
</body>  
</html>
```

2) checkout.blade.php

```
@extends ('→ layout.blade.php')
```

```

@section('content')
<h1 class="text-center mb-4">Library Management System</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="firstName">First Name:</label></th>
                <td><input type="text" name="firstName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="contact">Contact Number:</label></th>
                <td><input type="text" name="contact" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="position">Position:</label></th>
                <td><textarea name="position" class="form-control"
rows="3" required></textarea></td>
            </tr>

        </tbody>
    </table>
    <div class="text-center">
        <button type="submit" class="btn btn-primary">Submit</button>
    </div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>

```

```

<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) librarycontroller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class LibraryController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function shop()
    {
        return view('shop');
    }
}

```

```

public function contact()
{
    return view('contact');
}

public function checkout()
{
    return view('checkout');
}

public function submitCheckout(Request $request)
{
    $data = $request->all();
    return view('checkout-summary', compact('data'));
}
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\LibraryController;

Route::get('/', [LibraryController::class, 'home'])->name('home');
Route::get('/about', [LibraryController::class, 'about'])->name('about');
Route::get('/shop', [LibraryController::class, 'shop'])->name('shop');
Route::get('/contact', [LibraryController::class, 'contact'])->name('contact');
Route::get('/checkout', [LibraryController::class, 'checkout'])->name('checkout');
Route::post('/checkout', [LibraryController::class, 'submitCheckout'])->name('submitCheckout');

```

Set 5: Hotel Booking System

php artisan make:controller
HotelBookingSystemController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
  <title>Hotel Booking Form</title>
  <link rel="stylesheet"
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstr
ap.min.css">
</head>
<body>
  <nav class="navbar navbar-expand-lg navbar-light bg-light">
    <a class="navbar-brand" href="{{ route('home') }}">Hotel Booking
Form</a>
    <ul class="navbar-nav">
      <li class="nav-item"><a class="nav-link" href="{{
route('checkout') }}">Checkout</a></li>
    </ul>
  </nav>
  <div class="container mt-4">
    @yield('content')
  </div>
</body>
</html>
```

2) checkout.blade.php

```
@extends('→ layout.blade.php')
@section('content')
<h1 class="text-center mb-4">Checkout</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
  @csrf
  <table class="table table-bordered table-striped">
    <tbody>
      <tr>
        <th><label for="customername">Customer Name:</label></th>
        <td><input type="text" name="customername"
class="form-control" required></td>
      </tr>
      <tr>
        <th><label for="email">Email:</label></th>
```



```

    <td><input type="email" name="email" class="form-control"
required></td>
</tr>
<tr>
<th><label for="checkindate">Check-in Date:</label></th>
<td><input type="text" name="checkindate"
class="form-control" required></td>
</tr>
<tr>
<th><label for="checkoutdate">Check-out Date:</label></th>
<td><input type="text" name="checkoutdate"
class="form-control" required></td>
</tr>
</tbody>
</table>
<div class="text-center">
<button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>

```

```
@endsection
```

4) bookingcontroller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class BookingController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}
```

5) web.php

```
<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\BookingController;

Route::get('/', [BookingController::class, 'home'])->name('home');
Route::get('/about', [BookingController::class, 'about'])->name('about');

Route::get('/contact', [BookingController::class, 'contact'])->name('contact');
Route::get('/checkout', [BookingController::class, 'checkout'])->name('checkout');
Route::post('/checkout', [BookingController::class, 'submitCheckout'])->name('submitCheckout');
```

Set 6: Event Registration System

php artisan make:controller EventRegistrationSystemController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
  <title>Event Registration form</title>
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha3/dist/css/bootstrap.min.css">
</head>
<body>
  <nav class="navbar navbar-expand-lg navbar-light bg-light">
    <a class="navbar-brand" href="{{ route('home') }}">Event
Registration form</a>
    <ul class="navbar-nav">
      <li class="nav-item"><a class="nav-link" href="{{
route('checkout') }}">Checkout</a></li>
    </ul>
```

```

</nav>
<div class="container mt-4">
  @yield('content')
</div>
</body>
</html>

```

2) checkout.blade.php

```

@extends('→ layout.blade.php')
@section('content')
<h1 class="text-center mb-4">Checkout</h1>
<form method="POST" action="{ route('submitCheckout') }">
  @csrf
  <table class="table table-bordered table-striped">
    <tbody>
      <tr>
        <th><label for="participantname">Participant
Name:</label></th>
        <td><input type="text" name="participantname"
class="form-control" required></td>
      </tr>
      <tr>
        <th><label for="email">Email:</label></th>
        <td><input type="email" name="email" class="form-control"
required></td>
      </tr>
      <tr>
        <th><label for="eventtype">Event Type:</label></th>
        <td><input type="text" name="eventtype"
class="form-control" required></td>
      </tr>
      <tr>
        <th><label for="numberofattendees"> Number of
Attendees:</label></th>
        <td><input type="text" name="numberofattendees"
class="form-control" required></td>
      </tr>
    </tbody>
  </table>
  <div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
  </div>
</form>

```

```
@endsection
```

3) show tabular data

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection
```

4) eventcontroller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class EventController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
```

```

        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\EventController;

Route::get('/', [EventController::class, 'home'])->name('home');
Route::get('/about', [EventController::class, 'about'])->name('about');

Route::get('/contact', [EventController::class,
'contact'])->name('contact');
Route::get('/checkout', [EventController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [EventController::class,
'submitCheckout'])->name('submitCheckout');

```

Set 7.Employee Registration Form

php artisan make:controller EmployeeRegistrationController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Employee Registration </title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand"
href="{{ route('home') }}">Employee Registration</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>

            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>
```

>>form

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Employee Registration Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
```

```

        <tr>
            <th><label for="fullname">Full Name:</label></th>
            <td><input type="text" name="fullname" class="form-
control" required></td>
        </tr>

        <tr>
            <th><label for="email">Email:</label></th>
            <td><input type="email" name="email" class="form-
control" required></td>
        </tr>

        <tr>
            <th><label for="phonenumber">Phone Number:</label></th>
            <td><input type="email" name="phonenumber" class="form-
control" required></td>
        </tr>

        <tr>

            <th><label for="department">Department:</label></th>
            <td><input type="text" name="department" class="form-
control" required ></td>
        </tr>

    </tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

2) show tabular data

```

@extends ('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">

```



```

<thead>
    <tr>
        <th>Field</th>
        <th>Value</th>
    </tr>
</thead>
<tbody>
    @foreach ($data as $key => $value)
        <tr>
            <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
            <td>{{ $value }}</td>
        </tr>
    @endforeach
</tbody>
</table>
@endsection

```

3) controller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class EmployeeController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }
}

```

```

public function checkout()
{
    return view('checkout');
}

public function submitCheckout(Request $request)
{
    $data = $request->all();
    return view('checkout-summary', compact('data'));
}
}

```

4) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\EmployeeController;

Route::get('/', [EmployeeController::class, 'home'])->name('home');
Route::get('/about', [EmployeeController::class, 'about'])->name('about');

Route::get('/contact', [EmployeeController::class, 'contact'])->name('contact');
Route::get('/checkout', [EmployeeController::class, 'checkout'])->name('checkout');
Route::post('/checkout', [EmployeeController::class, 'submitCheckout'])->name('submitCheckout');

```

8. Online Course Enrollment

php artisan make:controller OnlineCourseEnrollmentController

1) layout.blade.php

```

<!DOCTYPE html>
<html>
<head>
    <title>Online Course Enrollment </title>

```

```

    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">Online
Course Enrollment</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>

```

2) form

```

@extends ('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Online Course Enrollment</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="StudentName">Student Name:</label></th>
                <td><input type="text" name="StudentName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>

```

```

        <td><input type="email" name="email" class="form-
control" required></td>
    </tr>
    <tr>
        <th><label for="coursename">Course Name:</label></th>
        <td><input type="text" name="coursename" class="form-
control" required></td>
    </tr>
    <tr>
        <th><label for="duration">Duration(in
month):</label></th>
        <td><input type="text" name="duration" class="form-
control" rows="3" required></td>
    </tr>

</tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>

```

```
        @endforeach
    </tbody>
</table>
@endsection
```

4) controller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class CourseController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function shop()
    {
        return view('shop');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
```

```

        return view('checkout-summary', compact('data'));
    }
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\CourseController;

Route::get('/', [CourseController::class, 'home'])->name('home');
Route::get('/about', [CourseController::class, 'about'])->name('about');
Route::get('/shop', [CourseController::class, 'shop'])->name('shop');
Route::get('/contact', [CourseController::class, 'contact'])->name('contact');
Route::get('/checkout', [CourseController::class, 'checkout'])->name('checkout');
Route::post('/checkout', [CourseController::class, 'submitCheckout'])->name('submitCheckout');

```

9.Customer Feedback Form

php artisan make:controller CustomerFeedbackFormController

1) layout.blade.php

```

<!DOCTYPE html>
<html>
<head>
    <title>Customer Feedback Form </title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{ route('home') }">Customer
Feedback Form</a>

```

```

        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>

```

2) form

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Customer Feedback Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="customerName">Cuestomer
Name:</label></th>
                <td><input type="text" name="customerName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <td><label for="rating">Rating (1-5):</label></td>
                <td>
                    <select id="rating" name="rating" required>
                        <option value="1">1</option>

```

```

                <option value="2">2</option>
                <option value="3">3</option>
                <option value="4">4</option>
                <option value="5">5</option>
            </select>
        </td>
    </tr>
    <tr>
        <th><label for="comments">Comments:</label></th>
        <td><textarea name="comments" class="form-control"
rows="3" required></textarea></td>
    </tr>

</tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends ('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>

```



```
</tbody>
</table>
@endsection
```

4) controller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class FeedbackController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function shop()
    {
        return view('shop');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}
```

```
}  
}
```

5) web.php

```
<?php  
  
use Illuminate\Support\Facades\Route;  
  
use App\Http\Controllers\FeedbackController;  
  
Route::get('/', [FeedbackController::class, 'home'])->name('home');  
Route::get('/about', [FeedbackController::class,  
'about'])->name('about');  
Route::get('/shop', [FeedbackController::class, 'shop'])->name('shop');  
Route::get('/contact', [FeedbackController::class,  
'contact'])->name('contact');  
Route::get('/checkout', [FeedbackController::class,  
'checkout'])->name('checkout');  
Route::post('/checkout', [FeedbackController::class,  
'submitCheckout'])->name('submitCheckout');
```

10. Bus Ticket Booking System

php artisan make:controller BusTicketBookingController

1) layout.blade.php

```
<!DOCTYPE html>  
<html>  
<head>  
    <title>Bus Ticket Booking System </title>  
    <link rel="stylesheet"  
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.3.0-  
alpha3/dist/css/bootstrap.min.css">  
</head>  
<body>  
    <nav class="navbar navbar-expand-lg navbar-light bg-light">  
        <a class="navbar-brand" href="{{ route('home') }}">Bus  
Ticket Booking System</a>  
        <ul class="navbar-nav">
```

```

        <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
        {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
        <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
        <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
    </ul>
</nav>
<div class="container mt-4">
    @yield('content')
</div>
</body>
</html>

```

2) form

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Bus Ticket Booking System</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="passangerName">Passenger
Name:</label></th>
                <td><input type="text" name="passangerName"
class="form-control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="source">Source:</label></th>
                <td><input type="text" name="source" class="form-
control" required></td>
            </tr>
        </tbody>
    </table>

```

```

        <th><label for="destination">Destination:</label></th>
        <td><input type="text" name="destination" class="form-
control" required></td>
    </tr>

    <tr>
        <th><label for="date">Traveldate:</label></th>
        <td><input type="text" name="date" class="form-control"
required></td>
    </tr>

</tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) controller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class TicketController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function shop()
    {
        return view('shop');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}
```

5) web.php

```
<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\TicketController;

Route::get('/', [TicketController::class, 'home'])->name('home');
Route::get('/about', [TicketController::class,
'about'])->name('about');
Route::get('/shop', [TicketController::class, 'shop'])->name('shop');
Route::get('/contact', [TicketController::class,
'contact'])->name('contact');
Route::get('/checkout', [TicketController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [TicketController::class,
'submitCheckout'])->name('submitCheckout');
```

11. Medical Appointment System

php artisan make:controller
MedicalAppointmentSystemController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Medical Appointment System </title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">Medical
Appointment System</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
```

```

        {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
        <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
        <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
    </ul>
</nav>
<div class="container mt-4">
    @yield('content')
</div>
</body>
</html>

```

2) form

```

@extends('layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Medical Appointment System</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="patientName">Patient Name:</label></th>
                <td><input type="text" name="patientName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="doctorname">Doctorname:</label></th>
                <td><input type="text" name="doctorname" class="form-
control" required></td>
            </tr>

            <tr>

```

```

        <th><label for="aptdate">Appointment date:</label></th>
        <td><input type="text" name="aptdate" class="form-
control" required></td>
    </tr>

</tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

```



```

use Illuminate\Http\Request;

class AppointmentController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function shop()
    {
        return view('shop');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

```

```

use App\Http\Controllers\AppointmentController;

Route::get('/', [AppointmentController::class, 'home'])->name('home');
Route::get('/about', [AppointmentController::class, 'about'])->name('about');
Route::get('/shop', [AppointmentController::class, 'shop'])->name('shop');
Route::get('/contact', [AppointmentController::class, 'contact'])->name('contact');
Route::get('/checkout', [AppointmentController::class, 'checkout'])->name('checkout');
Route::post('/checkout', [AppointmentController::class, 'submitCheckout'])->name('submitCheckout');

```

12. Car Rental System

php artisan make:controller CarRentalController

1) layout.blade.php

```

<!DOCTYPE html>
<html>
<head>
    <title>Car Rental System </title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">Car
Rental System</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>

```

```

        <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
    </ul>
</nav>
<div class="container mt-4">
    @yield('content')
</div>
</body>
</html>

```

2) form

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Car Rental Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="customerName">Customer
Name:</label></th>
                <td><input type="text" name="customerName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="carmodel">Car Model:</label></th>
                <td><input type="text" name="carmodel" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="rentalDuration">Rental Duration in
days:</label></th>
                <td><input type="number" id="rentalDuration"
name="rentalDuration" required min="1"></td>
            </tr>
        </tbody>
    </table>
</form>

```

```

        </tr>

    </tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class CarRentalController extends Controller
{

```

```

public function home()
{
    return view('home');
}

public function about()
{
    return view('about');
}

public function shop()
{
    return view('shop');
}

public function contact()
{
    return view('contact');
}

public function checkout()
{
    return view('checkout');
}

public function submitCheckout(Request $request)
{
    $data = $request->all();
    return view('checkout-summary', compact('data'));
}
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\CarRentalController;

Route::get('/', [CarRentalController::class, 'home'])->name('home');

```

```
Route::get('/about', [CarRentalController::class,
'about'])->name('about');
Route::get('/shop', [CarRentalController::class,
'shop'])->name('shop');
Route::get('/contact', [CarRentalController::class,
'contact'])->name('contact');
Route::get('/checkout', [CarRentalController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [CarRentalController::class,
'submitCheckout'])->name('submitCheckout');
```

13. Restaurant Table Reservation

php artisan make:controller RestaurantTableController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Restaurant Table Reservation</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand"
href="{{ route('home') }}">Restaurant Table Reservation</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
```

```

        @yield('content')
    </div>
</body>
</html>

```

2) form

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Restaurant Table Reservation Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="customerName">Customer
Name:</label></th>
                <td><input type="text" name="customerName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="NumberofGuests">Number of
Guests:</label></th>
                <td><input type="number" name="NumberofGuests"
class="form-control" required></td>
            </tr>

            <tr>
                <th><label for="resdate">Reseravtion Date:</label></th>
                <td><input type="text" id="resdate" name="resdate"
class="form-control" required ></td>
            </tr>

        </tbody>
    </table>
    <div class="text-center">

```

```

        <button type="submit" class="btn btn-primary">Submit</button>
    </div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class ReservationController extends Controller
{

    public function home()
    {
        return view('home');
    }
}

```



```

public function about()
{
    return view('about');
}

public function shop()
{
    return view('shop');
}

public function contact()
{
    return view('contact');
}

public function checkout()
{
    return view('checkout');
}

public function submitCheckout(Request $request)
{
    $data = $request->all();
    return view('checkout-summary', compact('data'));
}
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\ReservationController;

Route::get('/', [ReservationController::class, 'home'])->name('home');
Route::get('/about', [ReservationController::class,
'about'])->name('about');
Route::get('/shop', [ReservationController::class,
'shop'])->name('shop');

```

```
Route::get('/contact', [ReservationController::class,
'contact'])->name('contact');
Route::get('/checkout', [ReservationController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [ReservationController::class,
'submitCheckout'])->name('submitCheckout');
```

14. Gym Membership Registration

php artisan make:controller GymMembershipController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Gym Membership Registration</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">Gym
Membership Registration</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>
```

2) form

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Gym Membership Registration Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="fullName">Full Name:</label></th>
                <td><input type="text" name="fullName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="membertype">Membership
Type:</label></th>
                <td><input type="text" name="membertype" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="duration">Duration in
month:</label></th>
                <td><input type="number" id="duration" name="duration"
class="form-control" required ></td>
            </tr>

        </tbody>
    </table>
    <div class="text-center">
        <button type="submit" class="btn btn-primary">Submit</button>
    </div>
</form>
@endsection
```

3) show tabular data

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection
```

4) controller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class GymController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }
}
```

```

    }

    public function shop()
    {
        return view('shop');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\GymController;

Route::get('/', [GymController::class, 'home'])->name('home');
Route::get('/about', [GymController::class, 'about'])->name('about');
Route::get('/shop', [GymController::class, 'shop'])->name('shop');
Route::get('/contact', [GymController::class,
'contact'])->name('contact');
Route::get('/checkout', [GymController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [GymController::class,
'submitCheckout'])->name('submitCheckout');

```

15. Electricity Bill Payment System

php artisan make:controller ElectricityBillPaymentController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Electricity Bill Payment System</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand"
href="{{ route('home') }}">Electricity Bill Payment</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
            {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>
```

2) form

```
@extends ('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Electricity Bill Payment Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
```

```

        <tr>
            <th><label for="customerName">Customer
Name:</label></th>
            <td><input type="text" name="customerName" class="form-
control" required></td>
        </tr>

        <tr>
            <th><label for="email">Email:</label></th>
            <td><input type="email" name="email" class="form-
control" required></td>
        </tr>
        <tr>
            <th><label for="billnum">Bill Number:</label></th>
            <td><input type="text" name="billnum" class="form-
control" required></td>
        </tr>
        <tr>
            <th><label for="Amount">Amount:</label></th>
            <td><input type="text" name="Amount" class="form-
control" required></td>
        </tr>

    </tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends ('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>

```

```

        <th>Value</th>
    </tr>
</thead>
<tbody>
    @foreach ($data as $key => $value)
        <tr>
            <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
            <td>{{ $value }}</td>
        </tr>
    @endforeach
</tbody>
</table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class BillController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function shop()
    {
        return view('shop');
    }

    public function contact()
    {
        return view('contact');
    }
}

```



```

public function checkout()
{
    return view('checkout');
}

public function submitCheckout(Request $request)
{
    $data = $request->all();
    return view('checkout-summary', compact('data'));
}
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\BillController;

Route::get('/', [BillController::class, 'home'])->name('home');
Route::get('/about', [BillController::class, 'about'])->name('about');

Route::get('/contact', [BillController::class,
'contact'])->name('contact');
Route::get('/checkout', [BillController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [BillController::class,
'submitCheckout'])->name('submitCheckout');

```

16.College Admission Form

php artisan make:controller CollegeAdmissionController

1) layout.blade.php

```

<!DOCTYPE html>
<html>
<head>

```

```

        <title>College Admission Form</title>
        <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
    </head>
    <body>
        <nav class="navbar navbar-expand-lg navbar-light bg-light">
            <a class="navbar-brand"
href="{{ route('home') }}">College Admission Form</a>
            <ul class="navbar-nav">
                <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
                {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
                <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
                <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
            </ul>
        </nav>
        <div class="container mt-4">
            @yield('content')
        </div>
    </body>
</html>

```

2) form

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">College Admission Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="studName">Student Name:</label></th>
                <td><input type="text" name="studName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>

```

```

        <td><input type="email" name="email" class="form-
control" required></td>
    </tr>
    <tr>
        <th><label for="coursename">Course Name:</label></th>
        <td><input type="text" name="coursename" class="form-
control" required></td>
    </tr>
    <tr>
        <th><label for="qualification">Previous
Qualification:</label></th>
        <td><input type="text" name="qualification"
class="form-control" required></td>
    </tr>

</tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data `@extends ('→ layout.blade.php')`

```

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>

```

```
        @endforeach
    </tbody>
</table>
@endsection
```

4) controller

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class AdmissionController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}
```

5) web.php

```
<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\AdmissionController;

Route::get('/', [AdmissionController::class, 'home'])->name('home');
Route::get('/about', [AdmissionController::class, 'about'])->name('about');

Route::get('/contact', [AdmissionController::class, 'contact'])->name('contact');
Route::get('/checkout', [AdmissionController::class, 'checkout'])->name('checkout');
Route::post('/checkout', [AdmissionController::class, 'submitCheckout'])->name('submitCheckout');
```

17. Travel Package Booking

php artisan make:controller TravelPackageController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title> Travel Package Booking</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">
Travel Package Booking</a>
        <ul class="navbar-nav">
```

```

        <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>
        {{-- <li class="nav-item"><a class="nav-link"
href="{{ route('shop') }}">Shop</a></li> --}}
        <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
        <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
    </ul>
</nav>
<div class="container mt-4">
    @yield('content')
</div>
</body>
</html>

```

2) form

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4"> Travel Package Booking Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="travelerName">Traveler
Name:</label></th>
                <td><input type="text" name="travelerName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="destination">Destination:</label></th>
                <td><input type="text" name="destination" class="form-
control" required></td>
            </tr>
            <tr>

```

```

        <th><label for="date">Travel Date:</label></th>
        <td><input type="text" name="date" class="form-control"
required></td>
    </tr>

</tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

```

```

use Illuminate\Http\Request;

class TravelController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\TravelController;

```



```

Route::get('/', [TravelController::class, 'home'])->name('home');
Route::get('/about', [TravelController::class,
'about'])->name('about');

Route::get('/contact', [TravelController::class,
'contact'])->name('contact');
Route::get('/checkout', [TravelController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [TravelController::class,
'submitCheckout'])->name('submitCheckout');

```

18. Water Supply Connection

php artisan make:controller WaterSupplyController

1) layout.blade.php

```

<!DOCTYPE html>
<html>
<head>
    <title> Water Supply Connection Request</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">
Water Supply Connection</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>

            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>

```

```
</body>
</html>
```

2) form

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4"> Water Supply Connection Request Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="customerName">Customer
Name:</label></th>
                <td><input type="text" name="customerName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="address">Address:</label></th>
                <td><textarea id="comments" name="address" class="form-
control" required></textarea></td>
            </tr>

            <tr>
                <th><label for="connectiontype">Connection
Type:</label></th>
                <td><input type="text" name="connectiontype"
class="form-control" required></td>
            </tr>

        </tbody>
    </table>
```

```

        <div class="text-center">
            <button type="submit" class="btn btn-primary">Submit</button>
        </div>
    </form>
@endsection

```

3) show tabular data

```

@extends('→ layout.blade.php')

@section('content')
    <h1 class="text-center mb-4">Form Details</h1>
    <table class="table table-bordered table-striped">
        <thead>
            <tr>
                <th>Field</th>
                <th>Value</th>
            </tr>
        </thead>
        <tbody>
            @foreach ($data as $key => $value)
                <tr>
                    <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                    <td>{{ $value }}</td>
                </tr>
            @endforeach
        </tbody>
    </table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class WaterSupplyController extends Controller
{

    public function home()
    {
        return view('home');
    }
}

```

```

    }

    public function about()
    {
        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\WaterSupplyController;

Route::get('/', [WaterSupplyController::class, 'home'])->name('home');
Route::get('/about', [WaterSupplyController::class, 'about'])->name('about');

Route::get('/contact', [WaterSupplyController::class, 'contact'])->name('contact');
Route::get('/checkout', [WaterSupplyController::class, 'checkout'])->name('checkout');

```

```
Route::post('/checkout', [WaterSupplyController::class,
'submitCheckout'])->name('submitCheckout');
```

19. Insurance Policy Registration

php artisan make:controller InsurancePolicyController

1) layout.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <title> Insurance Policy Registration</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand"
href="{{ route('home') }}">Insurance Policy Registration</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>

            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>
```

2) form

```
@extends('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4"> Insurance Policy Registration Form</h1>
```

```

<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="fullName">Full Name:</label></th>
                <td><input type="text" name="fullName" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="email">Email:</label></th>
                <td><input type="email" name="email" class="form-
control" required></td>
            </tr>

            <tr>
                <th><label for="policytype">Policy Type:</label></th>
                <td><input type="email" name="policytype" class="form-
control" required></td>
            </tr>

            <tr>

                <th><label for="premiumtype">Premium Type:</label></th>
                <td><input type="text" name="premiumtype" class="form-
control" required min="0.01" step="0.01"></td>
            </tr>

        </tbody>
    </table>
    <div class="text-center">
        <button type="submit" class="btn btn-primary">Submit</button>
    </div>
</form>
@endsection

```

3) show tabular data

```
@extends ('→ layout.blade.php')
```

```

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>
    </thead>
    <tbody>
        @foreach ($data as $key => $value)
            <tr>
                <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
                <td>{{ $value }}</td>
            </tr>
        @endforeach
    </tbody>
</table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class InsuranceController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function contact()

```

```

    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }

    public function submitCheckout(Request $request)
    {
        $data = $request->all();
        return view('checkout-summary', compact('data'));
    }
}

```

5) web.php

```

<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\InsuranceController;

Route::get('/', [InsuranceController::class, 'home'])->name('home');
Route::get('/about', [InsuranceController::class, 'about'])->name('about');

Route::get('/contact', [InsuranceController::class, 'contact'])->name('contact');
Route::get('/checkout', [InsuranceController::class, 'checkout'])->name('checkout');
Route::post('/checkout', [InsuranceController::class, 'submitCheckout'])->name('submitCheckout');

```

20.Movie Ticket Booking

php artisan make:controller MovieTicketController

1) layout.blade.php


```

<!DOCTYPE html>
<html>
<head>
    <title> Movie Ticket Booking System</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha3/dist/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
        <a class="navbar-brand" href="{{ route('home') }}">
Movie Ticket Booking System</a>
        <ul class="navbar-nav">
            <li class="nav-item"><a class="nav-link"
href="{{ route('about') }}">About</a></li>

            <li class="nav-item"><a class="nav-link"
href="{{ route('contact') }}">Contact</a></li>
            <li class="nav-item"><a class="nav-link"
href="{{ route('checkout') }}">Checkout</a></li>
        </ul>
    </nav>
    <div class="container mt-4">
        @yield('content')
    </div>
</body>
</html>

```

2) form

```

@extends('layout.blade.php')

@section('content')
<h1 class="text-center mb-4"> Movie Ticket Booking System Form</h1>
<form method="POST" action="{{ route('submitCheckout') }}">
    @csrf
    <table class="table table-bordered table-striped">
        <tbody>
            <tr>
                <th><label for="customername">Customer
Name:</label></th>
                <td><input type="text" name="customername" class="form-
control" required></td>
            </tr>

```

```

        <tr>
            <th><label for="email">Email:</label></th>
            <td><input type="email" name="email" class="form-
control" required></td>
        </tr>
        <tr>
            <th><label for="moviename">Movie Name:</label></th>
            <td><input type="email" name="moviename" class="form-
control" required></td>
        </tr>

        <tr>

            <th><label for="ticket">Number Of Tickets:</label></th>
            <td><input type="number" name="ticket" class="form-
control" required min="1" ></td>
        </tr>

    </tbody>
</table>
<div class="text-center">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
@endsection

```

3) show tabular data

```

@extends ('→ layout.blade.php')

@section('content')
<h1 class="text-center mb-4">Form Details</h1>
<table class="table table-bordered table-striped">
    <thead>
        <tr>
            <th>Field</th>
            <th>Value</th>
        </tr>

```

```

</thead>
<tbody>
    @foreach ($data as $key => $value)
        <tr>
            <td>{{ ucfirst(str_replace('_', ' ', $key)) }}</td>
            <td>{{ $value }}</td>
        </tr>
    @endforeach
</tbody>
</table>
@endsection

```

4) controller

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class MovieController extends Controller
{

    public function home()
    {
        return view('home');
    }

    public function about()
    {
        return view('about');
    }

    public function contact()
    {
        return view('contact');
    }

    public function checkout()
    {
        return view('checkout');
    }
}

```

```
public function submitCheckout(Request $request)
{
    $data = $request->all();
    return view('checkout-summary', compact('data'));
}
}
```

5) web.php

```
<?php

use Illuminate\Support\Facades\Route;

use App\Http\Controllers\MovieController;

Route::get('/', [MovieController::class, 'home'])->name('home');
Route::get('/about', [MovieController::class, 'about'])->name('about');

Route::get('/contact', [MovieController::class,
'contact'])->name('contact');
Route::get('/checkout', [MovieController::class,
'checkout'])->name('checkout');
Route::post('/checkout', [MovieController::class,
'submitCheckout'])->name('submitCheckout');
```

Thank You