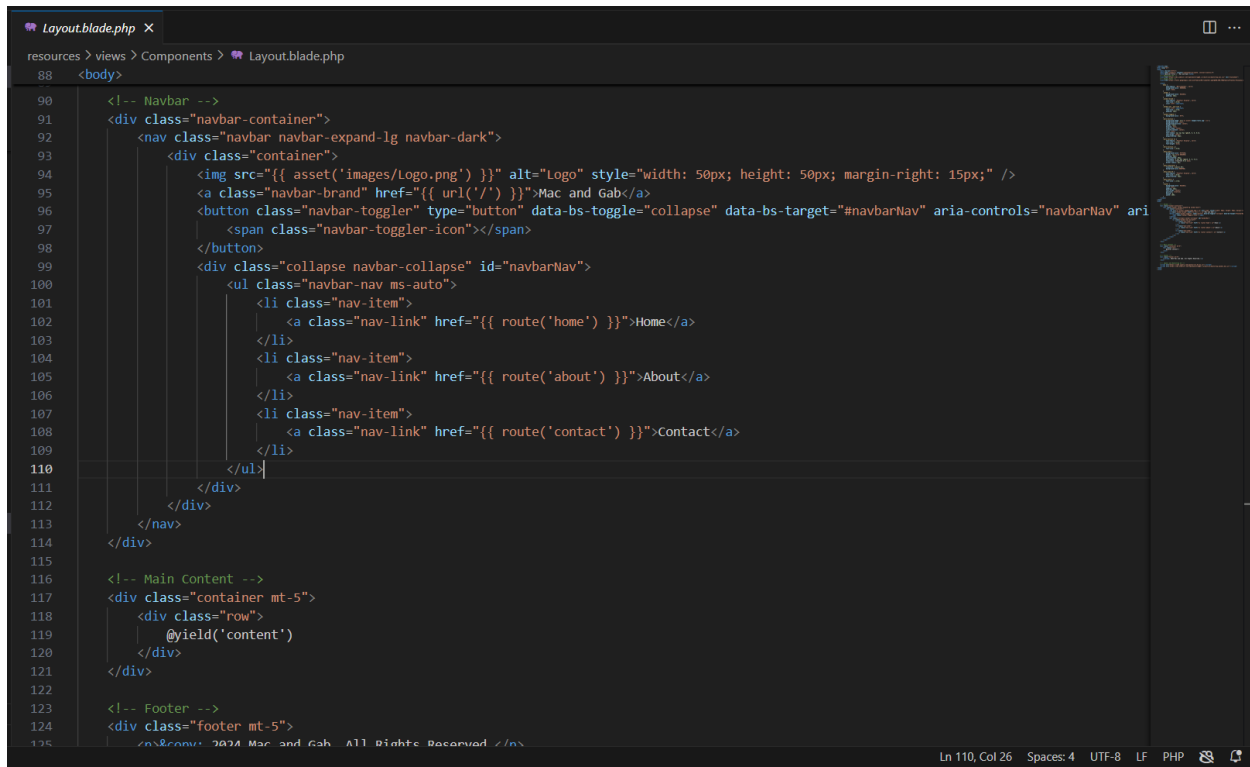


Layout File

This file is in the component folder in view, the function of this is to remove redundancy of the content in every blade files such as, navigation, footer, and other common code from blade files. Its purpose is to give consistency for every pages.



```
Layout.blade.php X
resources > views > Components > Layout.blade.php
88 <body>
90 <!-- Navbar -->
91 <div class="navbar-container">
92 <nav class="navbar navbar-expand-lg navbar-dark">
93 <div class="container">
94 
95 <a class="navbar-brand" href="{{ url('/') }}">Mac and Gab</a>
96 <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
97 <span class="navbar-toggler-icon"></span>
98 </button>
99 <div class="collapse navbar-collapse" id="navbarNav">
100 <ul class="navbar-nav ms-auto">
101 <li class="nav-item">
102 <a class="nav-link" href="{{ route('home') }}">Home</a>
103 </li>
104 <li class="nav-item">
105 <a class="nav-link" href="{{ route('about') }}">About</a>
106 </li>
107 <li class="nav-item">
108 <a class="nav-link" href="{{ route('contact') }}">Contact</a>
109 </li>
110 </ul>
111 </div>
112 </div>
113 </nav>
114 </div>
115
116 <!-- Main Content -->
117 <div class="container mt-5">
118 <div class="row">
119 <div class="col">
120 @yield('content')
121 </div>
122 </div>
123
124 <!-- Footer -->
125 <div class="footer mt-5">
126 <div class="container">
127 <div class="row">
128 <div class="col">
129 <small>© 2024 Mac and Gab. All Rights Reserved </small>
130 </div>
131 </div>
132 </div>
133 </div>
134 </div>
135 </body>
```

Extends and section

Each blade file has @extends and @section, the function of @extends directive is to tell Laravel that the view is using specific layout, the function of the @section directive shows the uniqueness of the views, showing the content of each blade file.

home.blade.php M X

resources > views > home.blade.php

```
1  @extends('Components.Layout')
2
3  @section('title', 'Home')
4
5  @section('content')
6  <div class="hero-section">
7      <div class="container">
8          <h1>Welcome to Mac and Gab</h1>
9          <p>We are happy to fulfill your cravings</p>
10     </div>
11 </div>
12
13 <div class="container">
14     <div class="row">
15         <!-- Messages Section -->
16         <div class="col-md-12">
17             @if(session('error'))
18                 <div class="alert alert-danger">
19                     {{ session('error') }}
20                 </div>
21             @endif
22             @if(session('order_placed'))
23                 <div class="alert alert-success">
24                     {{ session('order_placed') }}
25                 </div>
26             @endif
27             @if(session('order_canceled'))
28                 <div class="alert alert-info">
29                     {{ session('order_canceled') }}
30                 </div>
31             @endif
32         </div>
33
34         <!-- Main Content Area -->
35         <div class="col-md-9">
36             <!-- Search Bar -->
37             <div class="search-bar mb-3">
```

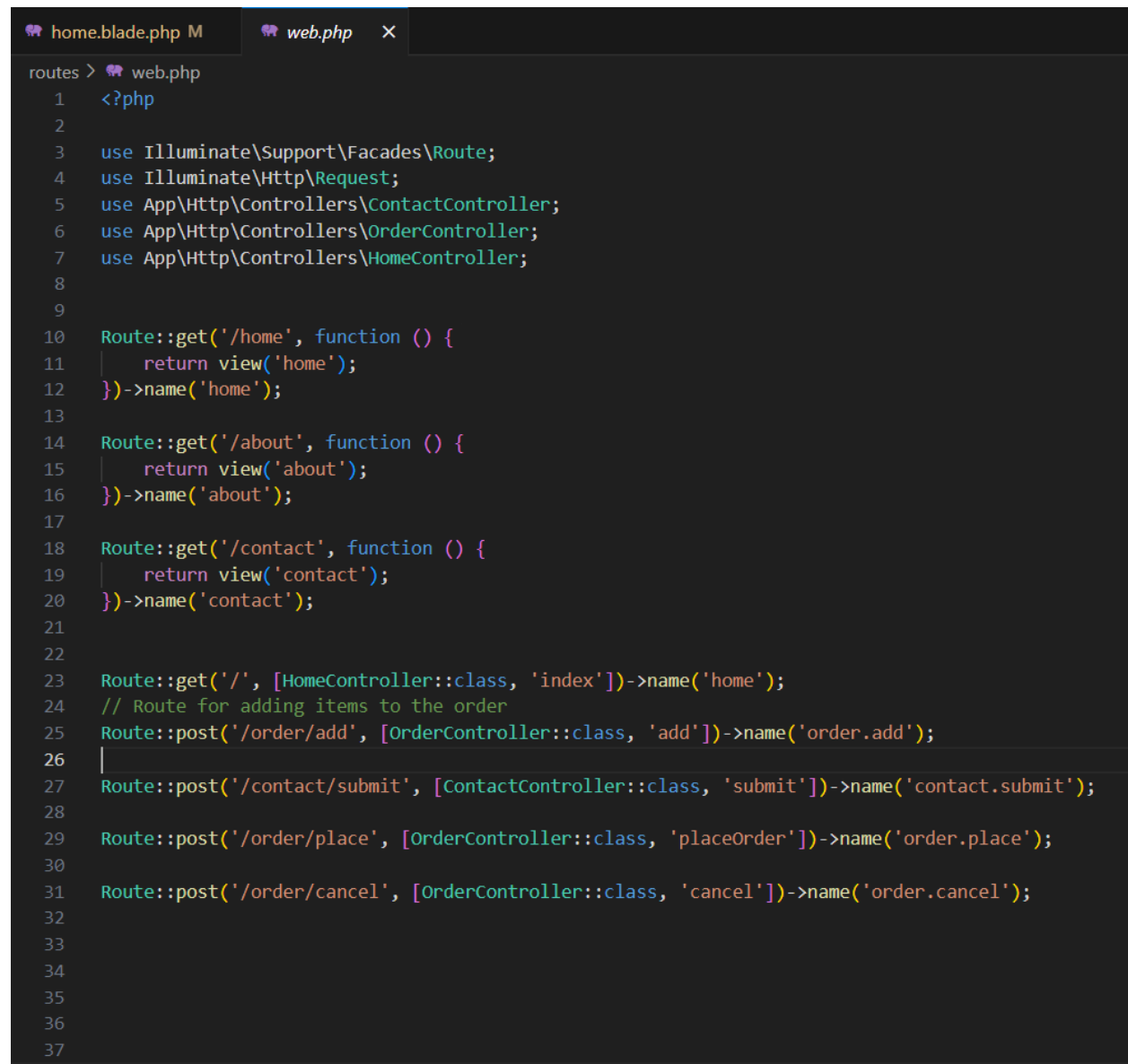
Web

The basic routes /home, /about, /contact that will display the 3 views.

For the default home route uses the Home controllers index to serve homepage.

The ordering management routes the /add, /place/removes is a method where can be found in OrderController and serve a function.

For contact submitting in sending the form data form the contact page to the submit method in ContactController



```
routes > web.php
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4  use Illuminate\Http\Request;
5  use App\Http\Controllers\ContactController;
6  use App\Http\Controllers\OrderController;
7  use App\Http\Controllers\HomeController;
8
9
10 Route::get('/home', function () {
11     return view('home');
12 })->name('home');
13
14 Route::get('/about', function () {
15     return view('about');
16 })->name('about');
17
18 Route::get('/contact', function () {
19     return view('contact');
20 })->name('contact');
21
22
23 Route::get('/', [HomeController::class, 'index'])->name('home');
24 // Route for adding items to the order
25 Route::post('/order/add', [OrderController::class, 'add'])->name('order.add');
26 |
27 Route::post('/contact/submit', [ContactController::class, 'submit'])->name('contact.submit');
28
29 Route::post('/order/place', [OrderController::class, 'placeOrder'])->name('order.place');
30
31 Route::post('/order/cancel', [OrderController::class, 'cancel'])->name('order.cancel');
32
33
34
35
36
37
```

