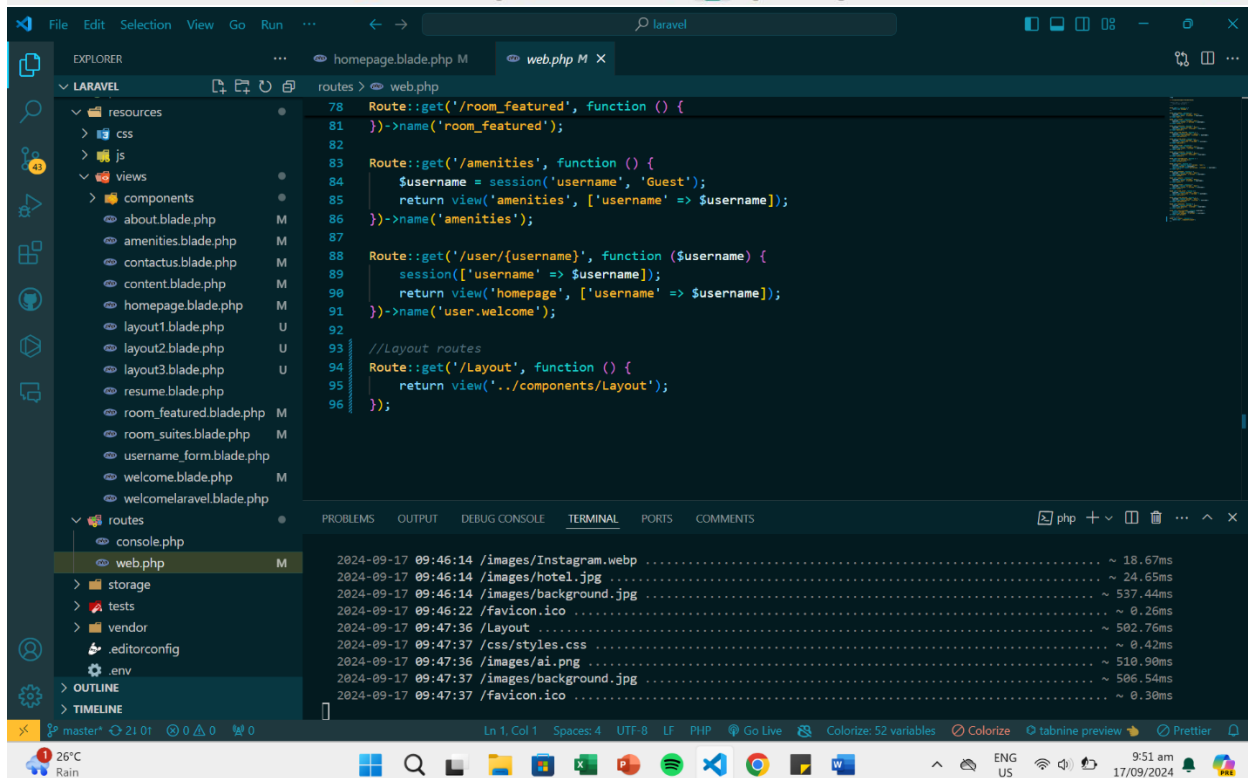


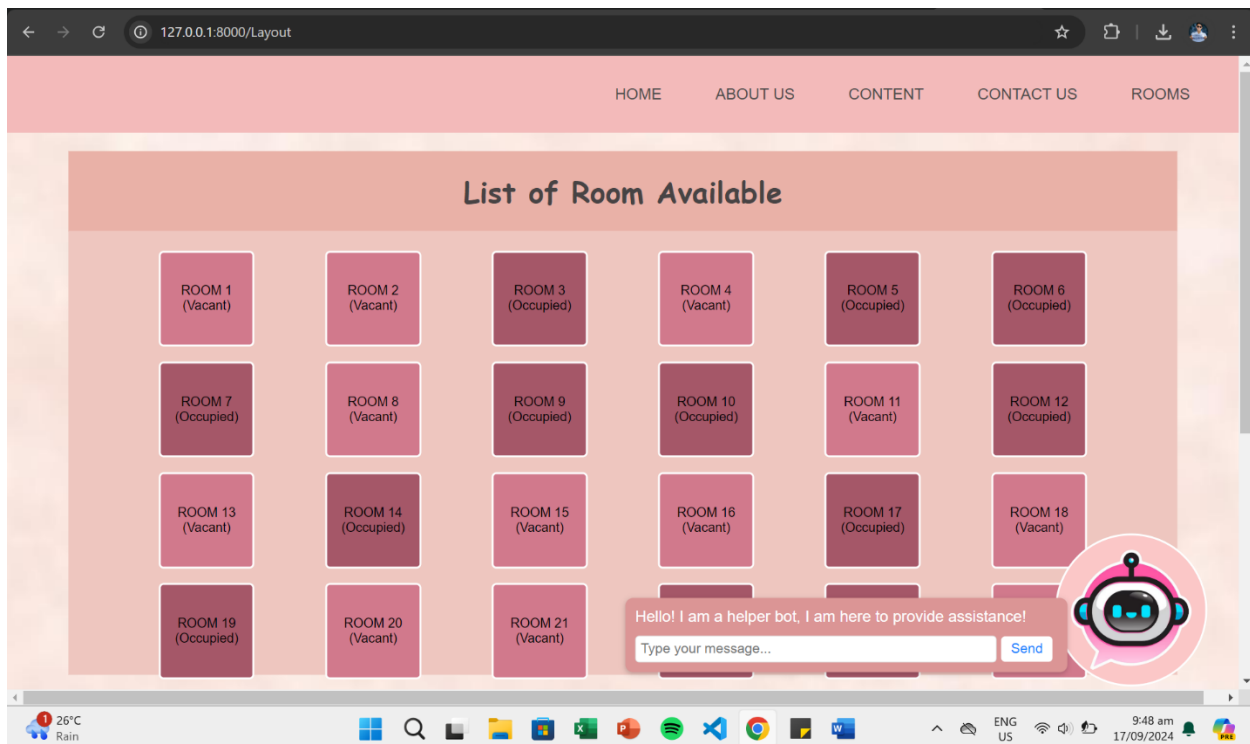
```
24 </head>
25 <body>
26 <header>
27 <section id="about">
28 <nav class="nav-bar">
29 <h1 class="welcome-text">Welcome!</h1>
30 <div class="nav-links">
31 <a href="{{ url('homepage') }}" class="nav-button">HOME</a>
32 <a href="{{ url('about') }}" class="nav-button">ABOUT US</a>
33 <a href="{{ url('content') }}" class="nav-button">CONTENT</a>
34 <a href="{{ url('contactus') }}" class="nav-button">CONTACT US</a>
35 <a href="{{ url('Layout') }}" class="nav-button">ROOMS</a>
36 </div>
37 </nav>
38 </section>
39 </header>
40
41 <div class="Main">
42 <br><br><br>| Experience through Elegance |</p>
44 <p class="Name"><b>LUCKAELLIN HOTEL</b></p>
45 <p class="Description">Book your dream getaway!<br></p>
46 </div>
47 </body>
48 </html>
```

2024-09-17 09:46:14 /images/Instagram.webp ..... ~ 18.67ms  
2024-09-17 09:46:14 /images/hotel.jpg ..... ~ 24.65ms  
2024-09-17 09:46:14 /images/background.jpg ..... ~ 537.44ms  
2024-09-17 09:46:22 /favicon.ico ..... ~ 0.26ms  
2024-09-17 09:47:36 /Layout ..... ~ 502.76ms  
2024-09-17 09:47:37 /css/styles.css ..... ~ 0.42ms  
2024-09-17 09:47:36 /images/ai.png ..... ~ 510.90ms  
2024-09-17 09:47:37 /images/background.jpg ..... ~ 506.54ms  
2024-09-17 09:47:37 /favicon.ico ..... ~ 0.30ms



```
78 Route::get('/room_featured', function () {
79     >>name('room_featured');
80
81
82
83 Route::get('/amenities', function () {
84     $username = session('username', 'Guest');
85     return view('amenities', ['username' => $username]);
86 >>name('amenities');
87
88 Route::get('/user/{username}', function ($username) {
89     session(['username' => $username]);
90     return view('homepage', ['username' => $username]);
91 >>name('user.welcome');
92
93 //Layout routes
94 Route::get('/Layout', function () {
95     return view('..components/Layout');
96 });
```

2024-09-17 09:46:14 /images/Instagram.webp ..... ~ 18.67ms  
2024-09-17 09:46:14 /images/hotel.jpg ..... ~ 24.65ms  
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2024-09-17 09:47:37 /images/background.jpg ..... ~ 506.54ms  
2024-09-17 09:47:37 /favicon.ico ..... ~ 0.30ms



- Q1: The purpose of the layout file and how it is used.
  - The purpose of the layout file is that it serves as the main/parent container while the three other additional blade.php files serve as components or compartmentalized parts of content.
- Q2: How each view file extends the layout and inserts specific content.
  - The individual blade.php view files are composed of specific contents that can be added and reused when needed. This also facilitates separation of concerns for easier management and troubleshooting.
- Q3: The routing setup and how it serves the views.
  - In the web.php where the routes are, we only added the routing to the Layout.blade.php file and integrated it with the bigger project; the component files are rendered within the Layout.blade.php file dynamically.
- Q4: Explain any challenges you faced and how you resolved them.
  - There was a minor challenge with differing operating devices, as they required different dependencies, but we managed to solve them by installing the necessary dependencies appropriate to each device.

- Q5: Explore the difference between `{{slot}}` and `@yield`
  - `{{slot}}` serves as an anchor or reference point where imported, reusable components will be rendered according to the needs of the developer while the `@yield` directive defines where the developer can inject in the code, the views/components from the child components of that specific parent component/file.