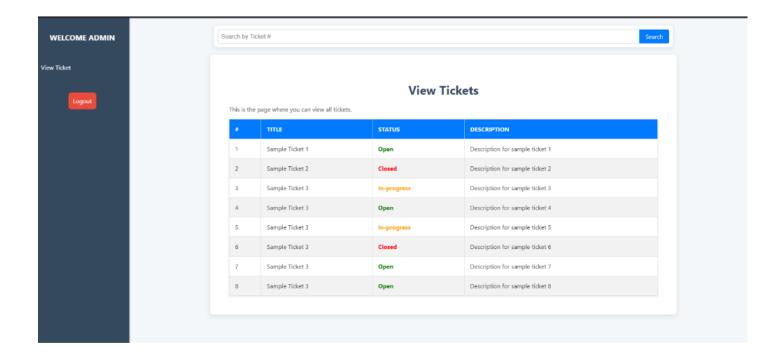**Juliane Rebecca S. Dayandante**

BSIT – 3C

Populating Pages

This is the view ticket of our website

This code extends the main layout (layouts.app) and includes a table to show ticket details such as ID, Title, Status, and Description. If tickets exist, it loops through them using @foreach and displays each ticket's details, with the status dynamically styled and formatted. If no tickets are available, a message is displayed saying "No tickets found."

```
resources > views > 🐦 view-ticket.blade.php
1    @extends(view: 'layouts.app')
2
3    @section(section: 'content')
4
5 ∨      <div class="container">
6            <h1 class="text-center mt-4">View Tickets</h1>
7            <p class="text-center mb-4">This is the page where you can view all tickets.</p>
8
9            <!-- Ticket Table -->
10 ∨         <table class="table table-bordered table-hover">
11 ∨             <thead>
12 ∨                 <tr style="background-color: #007bff; color: white;">
13                        <th>#</th>
14                        <th>Title</th>
15                        <th>Status</th>
16                        <th>Description</th>
17                    </tr>
18                </thead>
19 ∨             <tbody>
20 ∨                 @if(count(value: $tickets) > 0)
21 ∨                     @foreach ($tickets as $ticket)
22 ∨                         <tr>
23                                <td>{{ $ticket['id'] }}</td>
24                                <td>{{ $ticket['title'] }}</td>
25 ∨                             <td class="status-{{ strtolower(string: str_replace(search: ' ', replace: '-', subject: $ticket['status'])) }}">
26                                    {{ ucfirst(string: $ticket['status']) }}
27                                </td>
28                                <td>{{ $ticket['description'] }}</td>
29                            </tr>
30                        @endforeach
31 ∨                     @else
32 ∨                         <tr>
33                                <td colspan="4" class="text-center">No tickets found</td>
34                            </tr>
35                        @endif
36                    </tbody>
37            </table>
38        </div>
```

This code defines routes for our ticketing system. Some routes are restricted by roles, like user or admin, using middleware. Users can create tickets, view all tickets, and search for tickets. Admins can update ticket statuses. There are also routes for user registration, login, admin login, and logout. Each route is connected to specific methods in the controllers and uses clear names for easy access in the application.

```php
// Route to show the create ticket form - restricted to users with 'user' role
Route::get('/create-ticket', [TicketController::class, 'create'])
    ->name('create-ticket')
    ->middleware('role:user');

// Route to update ticket status - restricted to users with 'admin' role
Route::put('/ticket/{id}/update-status', [TicketController::class, 'updateStatus'])
    ->name('ticket.update-status')
    ->middleware('role:admin');

// Route to handle form submission (store the ticket) - restricted to users with 'user' role
Route::post('/ticket/store', [TicketController::class, 'store'])->name('store-ticket')
    ->middleware('role:user');

// Route to view all tickets - accessible by both admin and user
Route::get('/view-ticket', [TicketController::class, 'view'])
    ->name('view-ticket')
    ->middleware('role:admin,user');

// Route to search tickets - accessible by both admin and user
Route::get('/search', [TicketController::class, 'search'])->name('search-ticket');

// Registration routes
Route::get('/register', [AuthController::class, 'showRegisterForm'])->name('register');
Route::post('/register', [AuthController::class, 'register'])->name('register.submit');

// Login routes
Route::get('/login', [AuthController::class, 'showLoginForm'])->name('login');
Route::post('/login', [AuthController::class, 'loginUser'])->name('login.submit');

// Admin login route
Route::post('/admin/login', [AuthController::class, 'loginAdmin'])->name('admin.login');

// Logout route
Route::post('/logout', [AuthController::class, 'logout'])->name('logout');
```

This is the routes

(web.php)