

Documentation

I. Routes

- Create a simple route that returns a view message, a welcome message whenever the user inputs a username on the form; Blank or not. (Only alphanumeric characters will be accepted)

DOC	9/4/2024 10:40 AM	File folder
public	9/4/2024 10:40 AM	File folder
resources	9/4/2024 10:40 AM	File folder
routes	9/4/2024 10:40 AM	File folder
storage	9/4/2024 10:40 AM	File folder
tests	9/4/2024 10:40 AM	File folder
vendor	9/4/2024 10:41 AM	File folder

```
// Handle User Submission Route
Route::post('/user', function (Request $request) {
    // Get the username from the request
    $username = $request->input('username');

    // Set username to 'Guest' if it's blank or invalid
    $username = !empty($username) && preg_match('/^[A-Za-z]*$/i', $username) ? $username : 'Guest';

    // Store username in session
    session(['username' => $username]);

    // Redirect to user page with username in the path
    return redirect("/home/" . urlencode($username));
})->name('userSubmit');
```

Since we used session for every login, making a simple logout route to reset the session for it to reset back to homepage with the form for the username

```
// Route to reset session (Logout)
Route::get('/logout', function () {
    session()->forget('username');
    return redirect('/');
})->name('logout');
```

Also used usernames as url parameters

```
// Other Routes with Username Parameter
Route::get('/user/{username}', function ($username) {
    return view('user', ['username' => $username]);
})->name('user');

Route::get('/gallery/{username}', function ($username) {
    return view('gallery', ['username' => $username]);
})->name('gallery');

Route::get('/review/{username}', function ($username) {
    return view('review', ['username' => $username]);
})->name('review');

Route::get('/contact/{username}', function ($username) {
    return view('contact', ['username' => $username]);
})->name('contact');

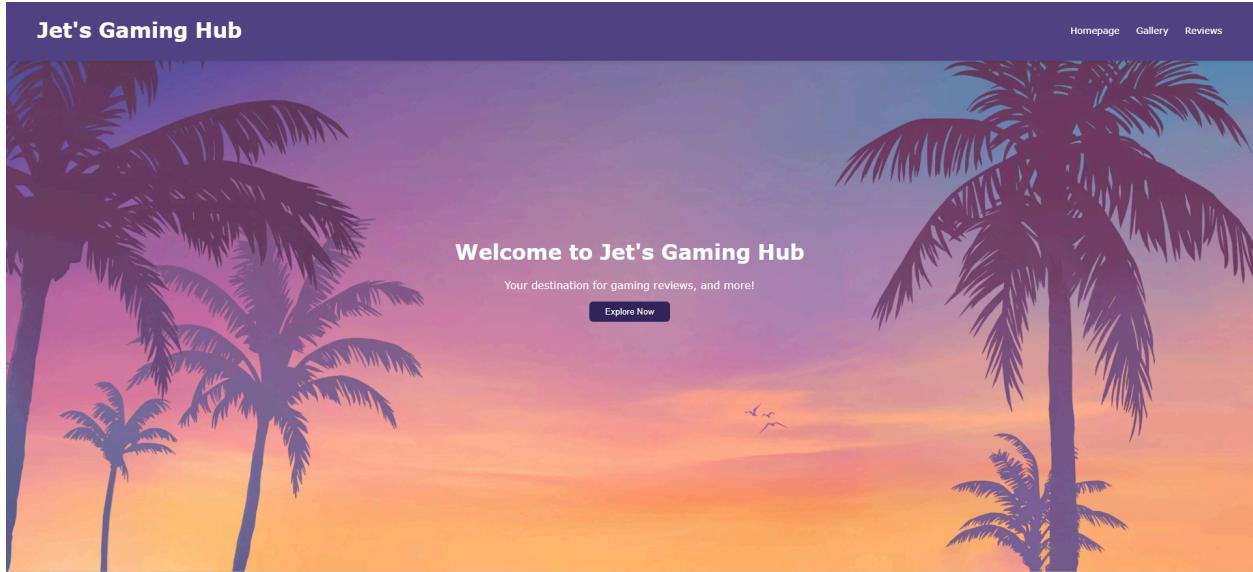
// Homepage Route
Route::get('/', function () {
    // If no username is set, redirect to the default homepage
    $username = session('username', 'Guest');
    return redirect("/home/" . urlencode($username));
});

// Homepage with username
Route::get('/home/{username}', function ($username) {
    // Store username in session
    session(['username' => $username]);

    return view('welcome', ['username' => $username]);
})->name('homepage');
```

II. Views

- For our website, we chose Jethro's template as a starting point.
This is what it looked like before



This is the modified header, we used this so that the username in the session will be saved and the data can be moved and display into the other pages of the header

```
<header>
  <div class="header-container">
    <h1>Jet's Gaming Hub</h1>
    <nav>
      <a href="{{ route('homepage', ['username' => session('username')]) }}>Homepage</a>
      <a href="{{ route('gallery', ['username' => session('username')]) }}>Gallery</a>
      <a href="{{ route('review', ['username' => session('username')]) }}>Reviews</a>
      <a href="{{ route('contact', ['username' => session('username')]) }}>Contact</a>
      @if(session('username') && session('username') != 'Guest')
        <a href="{{ route('logout') }}" class="logout-link">Logout</a>
      @endif
    </nav>
  </div>
</header>
```

There is a simple logic, wherein if the user is not a Guest, the logout button will not show.

This is the form to input the username or continue as a Guest.

```
<div class="spacer"></div>
<h1>Welcome to Jet's Gaming Hub</h1>
<p>Discover the latest and greatest in gaming!</p>
<form action="{{ route('userSubmit') }}" method="POST" onsubmit="return handleFormSubmit(event)">
  @csrf
  <label for="username">Enter your username:</label>
  <input type="text" name="username" id="username" pattern="[A-Za-z]*" title="Only alphabetic characters are allowed">
  <br><br>
  <button type="submit" class="button">Submit</button>
</form>
<br>or<br>
<div class="link-container">
  <a href="{{ url('/user/Guest') }}" class="button">Continue as Guest</a>
</div>
```

This is the navbar template wherein it is applied to all the blade files, a Guest or Username is displayed in the navbar.

```
<header>
  <div class="header-container">
    <h1>Jet's Gaming Hub</h1>
    <div class="welcome-message">
      @if(request('username'))
        <p>Welcome, {{ request('username') }}!</p>
      @else
        <p>Welcome, Guest!</p>
      @endif
    </div>
    <nav>
      <a href="{{ url('/') }}?username={{ request('username') }}>Homepage</a>
      <a href="{{ route('gallery', ['username' => request('username')]) }}>Gallery</a>
      <a href="{{ route('review', ['username' => request('username')]) }}>Reviews</a>
      <a href="{{ route('contact', ['username' => request('username')]) }}>Contact</a>
    </nav>
  </div>
</header>
```

Sample of the website:

The screenshots show a website with a tropical sunset background featuring palm trees.

- Login Page:** The title is "Welcome to Jet's Gaming Hub". It has a form to enter a username ("dreev") with a "Submit" button, or a "Continue as Guest" link. Navigation links at the top include "Homepage", "Gallery", "Reviews", and "Contact".
- Welcome Back Page:** The title is "Welcome Back!". It says "Enjoy exploring the gaming hub, dreev!" and has a "Explore Gallery" button. Navigation links at the top are identical to the login page.
- Gallery Page:** The title is "Gallery of Games". It shows a thumbnail for "Grand Theft Auto V" and a brief description: "Grand Theft Auto V is a 2013 action-adventure game developed by Rockstar North and published by Rockstar Games. It is the fifth main entry in the Grand Theft Auto series." Navigation links at the top are identical to the previous pages.

(Name is displayed on the navigation bar.)

Contact form

The screenshot shows a "Contact Us" form overlaid on the website's background. The form fields are:

- Name:
- Email Address:
- A note: "We'll never share your email with anyone else."
- Message:

At the bottom of the form is a "Submit" button. The navigation links at the top of the page are "Homepage", "Gallery", "Reviews", and "Contact".

As a Guest:

The image displays three screenshots of the Jet's Gaming Hub website, illustrating the user experience for a guest visitor.

- Screenshot 1: Home Page (Guest View)**
The header reads "Welcome, Guest!". Below it is a large banner with palm trees and the text "Welcome, Guest". A sub-banner below the main one says "Enjoy exploring the gaming hub, Guest!" with a "Explore Gallery" button.
- Screenshot 2: Gallery Page (Guest View)**
The header reads "Welcome, Guest!". Below it is a banner with palm trees and the text "Gallery of Games". A sub-banner below the main one says "Explore some very great set of games." with a thumbnail image of a game cover labeled "Grand Theft Auto V".
- Screenshot 3: Login Page (Guest View)**
The header reads "Welcome to Jet's Gaming Hub". Below it is a banner with palm trees and the text "Discover the latest and greatest in gaming!". It features a form for entering a username with a "Submit" button, and links for "Continue as Guest" and "or".

Home page of a guest, prompting them to put a username if they want.

III. Others

- Modified CSS files for the blade files

app.css	9/5/2024 12:01 AM	CSS Source File	5 KB
contact.css	9/4/2024 11:02 AM	CSS Source File	3 KB