

# WEB DEVELOPMENT

BARIAS, LAIZA MAE B.

BSIT – 3C

---

## Routes

```
web.php x
routes > web.php
1 |k?php
2
3 use Illuminate\Support\Facades\Route;
4
5 Route::get('/', function () {
6     return view('welcome');
7 });
8
9 Route::get('resources/views/gallery.blade.php', function () {
10    return view('gallery');
11 });
12
13 Route::get('resources/views/review.blade.php', function () {
14    return view('review');
15 });
16
17 Route::get('resources/views/contact.blade.php', function () {
18    return view('contact');
19 });
20
21 Route::get('/user', function () {
22     $username = request()->input('username', 'Guest');
23
24     if (!preg_match('/^[A-Za-z]+$/', $username)) {
25         $username = 'Guest';
26     }
27
28     return view('user', ['username' => $username]);
29 });
```

Route that returns a view for the homepage.  
In our project, "welcome" is considered the homepage.

Route that's supposed to return a view for an "About Us" page but with permission, we decided to keep the original page called "gallery".

Route that's returns a view for the "review".

Route that's returns a view for the "contact".

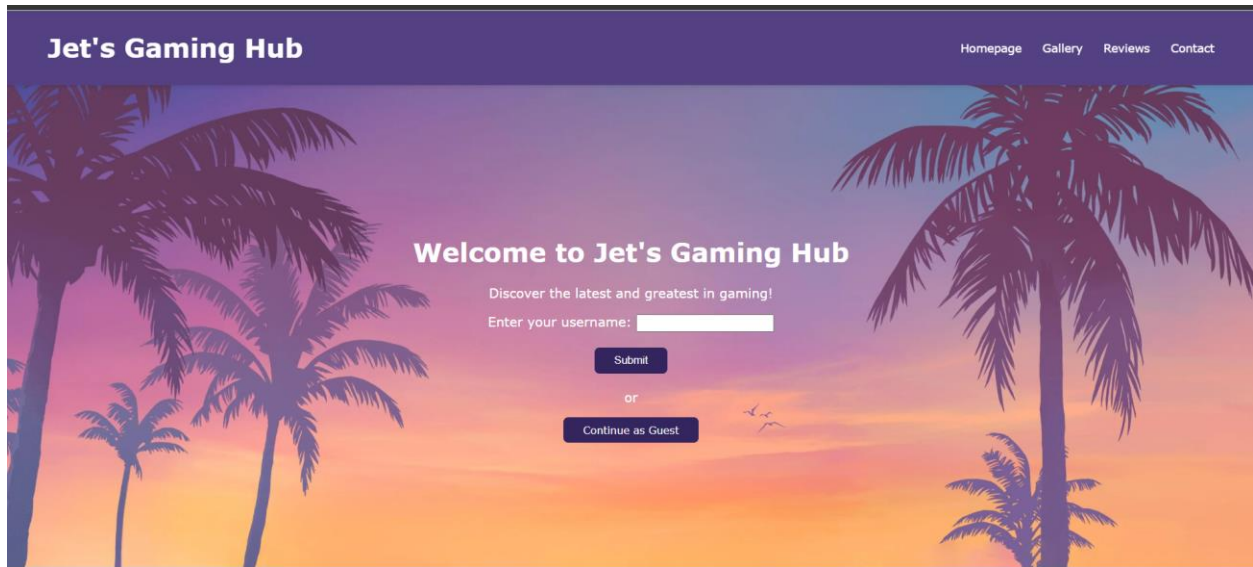
Route handles a GET request to /user.

Retrieves value of the username input from the URL query string (example: /user?username=Laiza). If the username parameter is not provided, it assigns a default value of 'Guest'.

Validates that the username contains only letters (A-Z, a-z). If invalid, it resets the value to 'Guest'.

Returns the user view, passing the validated username.

## Views



```
<main>
  <h1>Welcome to Jet's Gaming Hub</h1>
  <p>Discover the latest and greatest in gaming!</p>
  <form action="{{ url('/user') }}" method="GET">
    <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">Submit</button>
  </form>

  <br>or<br>

  <div class="link-container">
    <a href="{{ url('/user') }}" class="button-link">Continue as Guest</a>
  </div>
</main>
```

We added a simple form for users to either enter a username or continue as a guest.

```
<form action="{{ url('/user') }}" method="GET">
```

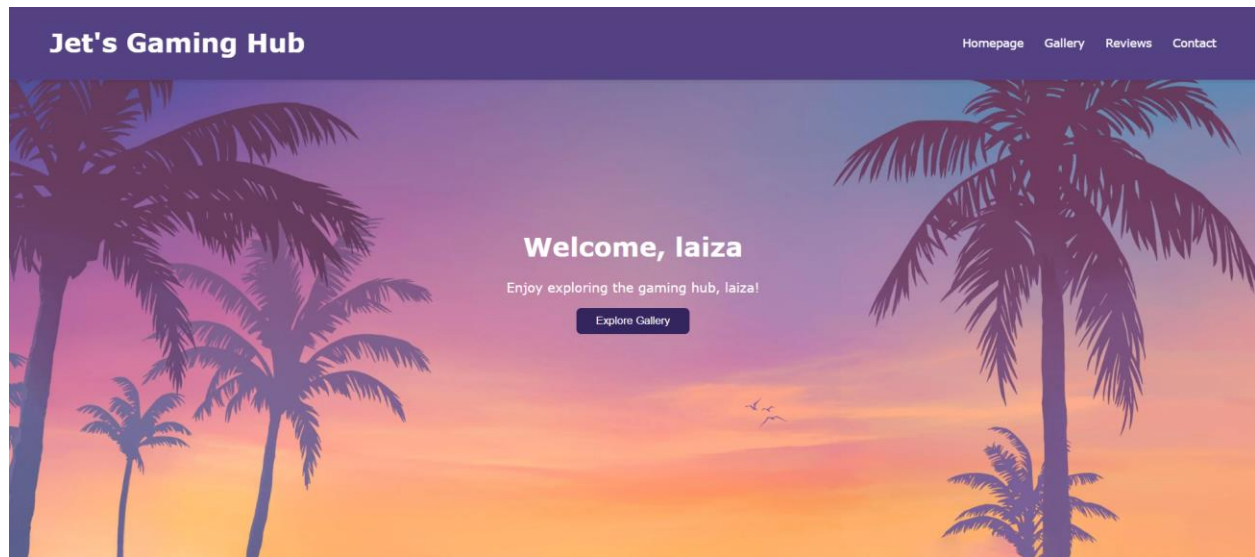
Submits a GET request to the /user route (using {{ url('/user') }}).

```
pattern="[A-Za-z]+" title="Only alphabetic characters are allowed">
```

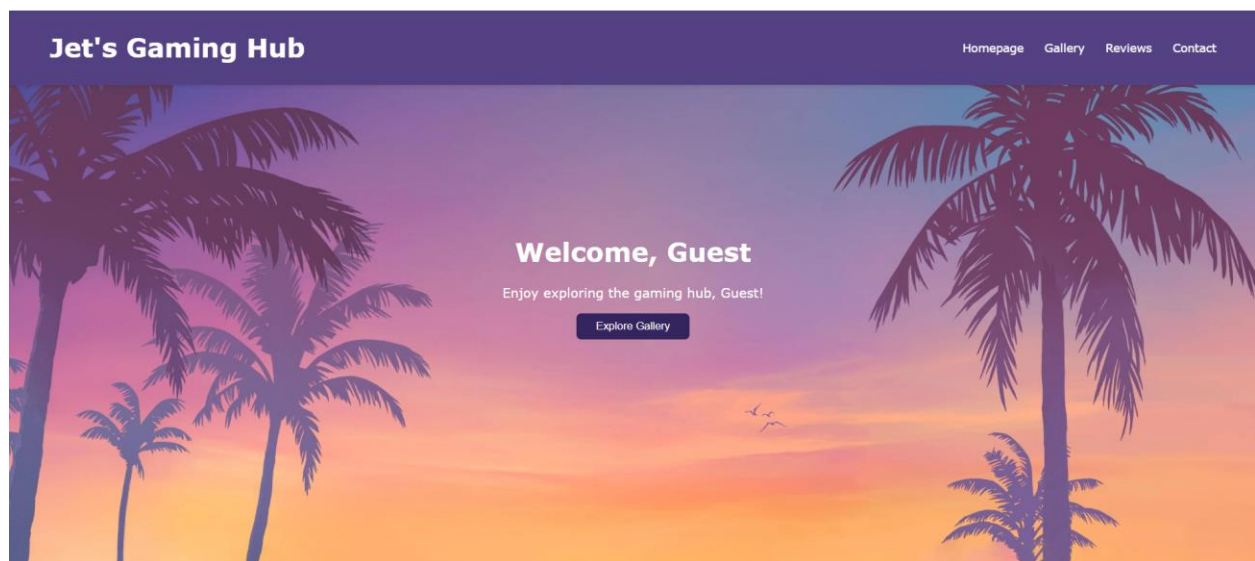
The pattern="[A-Za-z]+" ensures only alphabetic characters are allowed.

```
<div class="link-container">
  <a href="{{ url('/user') }}" class="button-link">Continue as Guest</a>
</div>
```

Provides a link that sends the user to the /user route without a username, defaulting to Guest.



This is the output if user has entered a username.



This is the output if users clicked the “Continue as Guest” button.

## Gallery of Games

Explore some very great set of games.



### Grand Theft Auto V

Grand Theft Auto V is a 2013 action-adventure game developed by Rockstar North and published by Rockstar Games. It is the seventh main entry in the Grand Theft Auto series, following 2008's Grand Theft Auto IV, and the fifteenth instalment overall.

Set within the fictional state of San Andreas, based on Southern California, the single-player story follows three protagonists—retired bank robber Michael De Santa (Ned Luke), street gangster Franklin Clinton (Shawn Fonteno), and drug dealer and gunrunner Trevor Philips (Steven Ogg), and their attempts to commit heists while under pressure from a corrupt government agency and powerful criminals. Players freely roam San Andreas's open world countryside and fictional city of Los Santos, based on Los Angeles.

[See review](#)

## Game Reviews

See my reviews on some great games.



### Grand Theft Auto V

As a fan of gaming, I think that it would be difficult to have not heard of the Grand Theft Auto Series. The franchise has many games under it's belt, and while controversial, it still remains the modern go to game for the majority of the gaming community. The latest in the franchise, Grand Theft Auto V, is Rockstar Games love letter to all the fans of the franchise. The game is groundbreaking in its innovation and was ahead of its time. Due to this, the game had an immense popularity leading up to and on its release day. Does it live up to the hype? Lets find out.

Personally, I am a huge fan of open-world games and GTA V did not disappoint. The game is very amazing graphically and gameplay wise. The game has many things for the player to do which makes its replay value higher. Add to that the amazing story and cast of characters just makes the game rich in development.

## Contact Us

Name:

Email Address:

We'll never share your email with anyone else.

Message:

[Submit](#)