Joki Gaming Website - Setup Guide

Follow these steps to set up and run the Joki Gaming website on your local machine.

Step 1: Install XAMPP

1. Download and install XAMPP from the official website.
2. Install the Apache module in XAMPP.
3. Start the Apache module.

Step 2: Set Up the Database

1. Download the Joki Gaming Database from the repository.
2. Import the database into MySQL using your preferred method (e.g., phpMyAdmin or command line).

Step 3: Clone the Repository and Configure the Environment

1. Clone the repository to your local machine.
2. Open a terminal and navigate to the cloned repository directory.
3. Run the following command to install the necessary dependencies:

```
composer install
```

4. Create a `.env` file in the root directory of the project.
5. Copy the contents of `.env-example` into the newly created `.env` file.
6. Edit the database configuration in the `.env` file as follows:

```
DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=JokiGamingDatabase
DB_USERNAME=root
DB_PASSWORD=
```

Adjust `DB_HOST`, `DB_PORT`, `DB_USERNAME`, and `DB_PASSWORD` according to your local setup if necessary.

7. Generate the application key by running:

```
php artisan key:generate
```

Step 4: Run Database Migrations

1. In the terminal, run the following command to execute the migrations:

   ```
   php artisan migrate
   ```

Handling Migration Errors

If you encounter errors during migration, follow these steps:

- **Error in `0001_01_01_000000_create_users_table.php`:**
  1. Navigate to `database/migrations/0001_01_01_000000_create_users_table.php`.
  2. Comment out the code inside the `public function up(): void` method.
  3. Run `php artisan migrate` again.
- **Error in `2024_05_22_142308_create_games_table.php`:**
  1. Navigate to `database/migrations/2024_05_22_142308_create_games_table.php`.
  2. Comment out the code inside the `public function up(): void` method.
  3. Run `php artisan migrate` again.
- **Error in `2024_05_22_151006_create_sessions_table.php`:**
  1. Navigate to `database/migrations/2024_05_22_151006_create_sessions_table.php`.
  2. Comment out the code inside the `public function up(): void` method.
  3. Run `php artisan migrate` again.
- **Error in `2024_05_23_054344_catalog.php`:**
  1. Navigate to `database/migrations/2024_05_23_054344_catalog.php`.
  2. Comment out the code inside the `public function up(): void` method.
  3. Run `php artisan migrate` again.

Step 5: Seed the Database

Run the following command to seed the database with initial data:

```
php artisan db:seed --class=UpdatePasswordSeeder
```

Step 6: Serve the Application

Start the development server by running:

```
php artisan serve
```

You can now access the Joki Gaming website by navigating to `http://localhost:8000` in your web browser.