PHP Fullstack Developer Technical Test

Task Description:

Create a CRUD application to manage a top list of brands. The application should include both backend and frontend components, with a focus on mobile-friendly design and geolocation-based list configuration.

You can find a top list on this website : https://www.casinoonlinefrancais.info/

Requirements:

1. **Backend (API)**

   - Develop a RESTful API using PHP 8+ (framework allowed, e.g., Laravel, Symfony, ...).
   - The API should support CRUD operations for managing brands:
     - **Brand**:
       - `brand_id` (integer, primary key)
       - `brand_name` (string)
       - `brand_image` (URL/string)
       - `rating` (integer)
   - Implement geolocation-based toplist configuration:
     - Use the `CF-IPCountry` HTTP header provided by Cloudflare to determine the user's country.
     - Manage countries using their ISO-2 codes.
     - Provide a default toplist for users whose country geolocation is not found.

2. **Frontend**

   - Develop a mobile-friendly frontend to display the configured toplists.

- Use HTML and CSS for the UI.
- Ensure the frontend interacts with the backend API to fetch and display data.

3. **Bonus Features**

- Dockerize the application:
  - Create a Dockerfile and docker-compose.yml to set up the development environment.
  - Ensure the application can be easily started using Docker.

- Add any extra features you want to showcase your expertise.

Deliverables:

- **GitHub Repository** containing:
  - Source code for the backend and frontend.
  - Docker configuration files.
  - Meaningful commit messages reflecting the development progress.
  - A README file with instructions on how to set up and run the application.

Evaluation Criteria:

- Correctness and completeness of the implementation.
- Code quality and adherence to best practices.
- Usability and responsiveness of the frontend.
- Proper use of Docker for containerization.
- Clarity and usefulness of the README file and commit messages.