

PART 2

1. Brief Description of My Application Design

This web application is known as G-web stories where story seekers from all over the world can visit to read different categories of historical stories of different countries of the world. Story seekers are basic users who can have access to each of the stories without signing up. Though they have the limited privilege of only reading the stories.

The website is incorporated with other users such as storytellers who can register, log in, and write different categories of stories, upload images, edit, delete, and able to view their own stories likewise other storytellers' stories.

Nevertheless, the web application has a system Admin who has to log in to gain access to the system and have general privilege over all the stories and storytellers. Admin can also delete stories and profiles of the storytellers.

The web application has Access Control that can determine each user's role and direct them to the appropriate dashboard.

An enjoyable user experience is offered by the user-friendly and straightforward user interface. The application's performance guarantees that users may carry out their tasks quickly and without experiencing any major delays.

The application has Security measures to safeguard user information, shield it from unauthorized access, and ensure that the sensitive data it collects is encrypted and protected.

Only authenticated users can access the application. Users can only carry out tasks for which they have been granted permission to do.

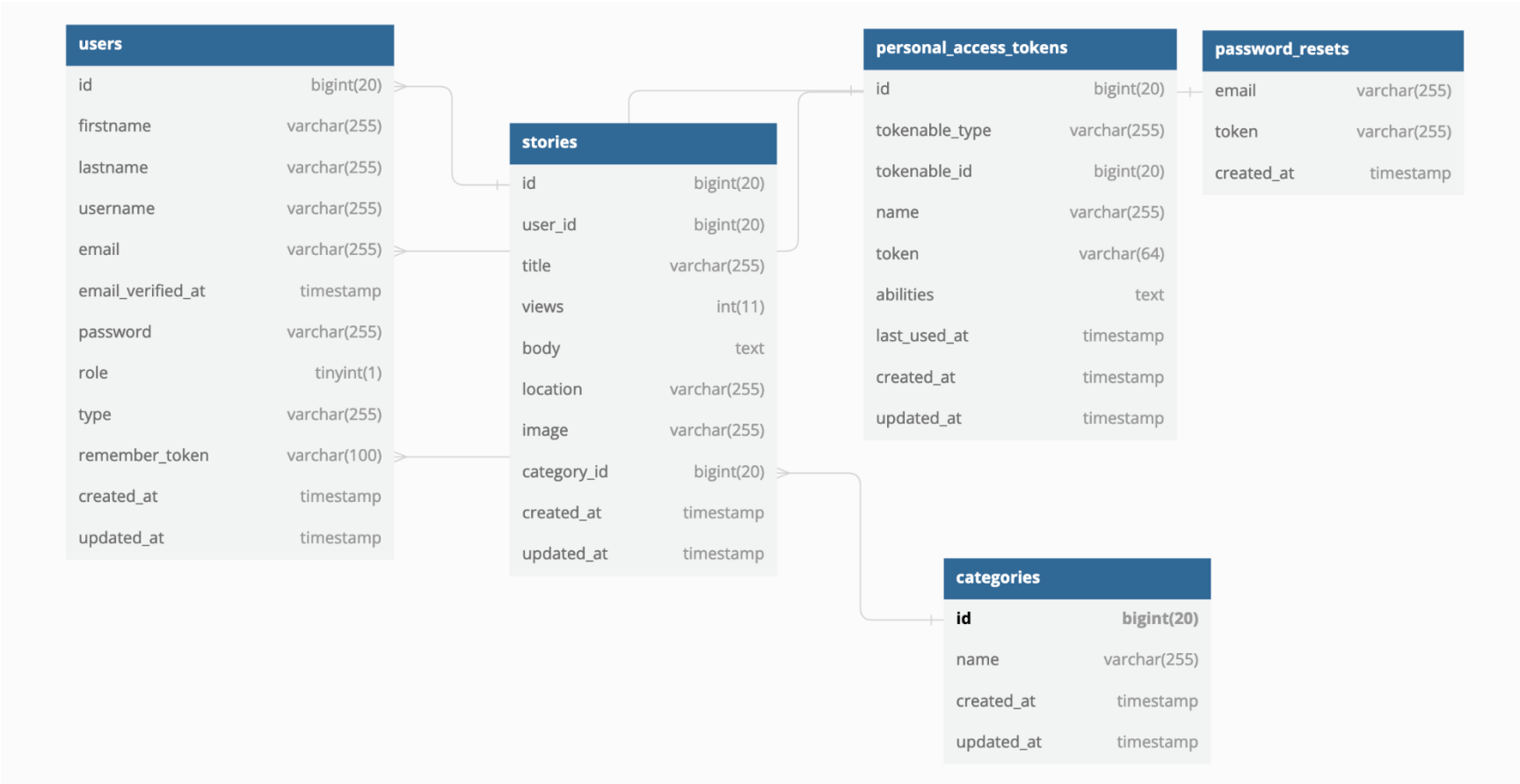
The application has the ability to dictate errors when something goes wrong while a user is performing the action.

The application has a login in user retention memory and can also detect an unauthenticated request.

1.1 Existing Code Libraries Used

- React Library for the frontend
- Laravel Php for the backend
- TailwindCss for the interface design

2. Diagram of the Database Design



3. Brief Statement of Compliance Stating Planned Functionality and The Extent to Which it has Been Implemented

My story application has successfully demonstrated all of the planned features such as user interface, story management, user management, performance, authentication, and security. This has given readers, writers, and administrators a safe and effective platform.

4. The link to My GitHub Repository

<https://github.com/Gamelial/COURSE-WORKCMM007>

5. Usernames and Passwords Needed to Test the Application

Usernames and Passwords for Story Teller

- **Email:** chuks@gmail.com
- **Password:** Gamelial

Usernames and Passwords for Admin

- **Email:** chuks@admin.com
- **Password:** password