**Technologies:**

Frontend: bootstrap, jQuery, AJAX

Backend: Laravel, MySQL

**Database schema:**

<https://dbdiagram.io/d/64c22ef802bd1c4a5ec8ceb9>

**For truncating tables**

|  |
| --- |
| TRUNCATE TABLE adminlog;  TRUNCATE TABLE articles;  TRUNCATE TABLE categories;  TRUNCATE TABLE comments;  TRUNCATE TABLE contactus;  TRUNCATE TABLE newsletter;  TRUNCATE TABLE payfulldetails;  TRUNCATE TABLE payment;  TRUNCATE TABLE posts;  TRUNCATE TABLE searches;  TRUNCATE TABLE visitors; |

**Theme credits:**

**Admin** **Panel**: <https://github.com/xriley/portal-theme-bs5>

**Frontend Logbook theme fisher**: <https://themefisher.com/products/logbook>

**Features**:

**Admin Features:** login, logout & watch adminlogs; add new category [navbar visibility], edit & delete them; add new posts(public/draft), edit & delete them; watch user’s request like contact us, publish articles, newsletter, donations; watch search history into blog.

**User’s Features**: login & registration; search blogs; watch posts by categories & last week & see related posts; make comments into posts[login required]; post desired article request to admin; subscribe newsletter; share posts directly to WhatsApp; make a donation through payment gateway.

**Roles & Responsibilities**: Validate email DNS during user registration. Perform AJAX-based existence checks for email and phone numbers in the database. Implement AJAX-driven search suggestions for user convenience. Enable user donations through secure RazorPay integration. Ensure full app responsiveness across all devices for a seamless user experience. Apply SQL Joins between tables for fetch bunch of records.