**Project Report: Mosque Management System**

**Project Overview**

The **Mosque Management System** is a web application developed using the Laravel framework. It aims to enhance the management and operational efficiency of mosques by providing essential features accessible to both users and administrators. The application includes standard pages such as Home, About, Events, Sermons, Testimonials, Login, Register, and Contact, along with dedicated dashboards for administrative tasks.

**Functional Requirements**

* **Dynamic pages:**

1. **Home Page (semi)**: Provides an overview of mosque activities, recent events, and announcements.
2. **Events**: Lists upcoming and past events with detailed descriptions and registration options.
3. **Testimonials**: Displays testimonials from users and community members.
4. **Login Page**: Allows users and administrators to access their respective dashboards.
5. **Register Page**: Enables users to create accounts for donations and access to other features described in the user section.
6. **Contact**: Includes a contact form for inquiries and feedback. { to see the email freature add your email and app password in .env file MAIL\_USERNAME = [youremail@gmail.com](mailto:youremail@gmail.com) MAIL\_PASSWORD= your app password}

* **Static pages:**

1. **About Page (static)**: Displays information about the mosque's history, mission, leadership, and other relevant details.
2. **Sermons(static)**: Provides access to recorded sermons and related resources.

**Dashboard**

* **Admin Dashboard**: Accessed via the login button on the top navigation bar using:
  + **Email**: admin@gmail.com
  + **Password**: admin123

Features of the Admin Dashboard include:

* + **Total Visitors and Total Donation**: Admins can See the total Donations and Total visitors of this website.
  + **Roles and Permissions Management**: Admins can create, update, delete roles, assign permissions, and manage user access.
  + **User Management**: Admins can create, update, and delete users with specific roles.
  + **Blogs**: Admins can manage blog posts created by themselves and users.
  + **Testimonials**: Admins can manage testimonials created by themselves and users.
  + **Events**: Admins can manage upcoming and past events.
  + **Donations**: Admins can manage donation records.
  + **Settings**: Admins can change their password.
* **User Dashboard**: Accessed via the login button using:
  + **Email**: user@gmail.com
  + **Password**: user123

Features available to users include:

* + **Blogs**: Users can create, view, edit, and delete their own blog posts.
  + **Testimonials**: Users can create, view, edit, and delete their own testimonials.
  + **Events**: Users can view upcoming events managed by admins.
  + **Donations**: Users can create, view, edit, and delete their own donation records.
  + **Settings**: Users can change their password.

**Setting Up the Application**

To set up the application:

1. **Database**: Create a MySQL database named final\_project.
2. **Migrations**: Execute all migrations and set up the database schema using php artisan migrate.
3. **Seed Data**: Populate the database with initial data using php artisan db:seed.

**Conclusion**

The **Mosque Management System** provides a robust solution for mosques to streamline operations and effectively engage with their community. Leveraging Laravel ensures scalability, security, and ease of maintenance. The distinct dashboards for admins and users cater to specific needs, facilitating efficient management of content, events, donations, and community interactions.

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