- 1. Your Name: Pradeep Rajapaksha
- 2. The number of years you have worked as a developer (please don't mention your experience as a freelancer): 8+ Years
- 3. What role you currently hold in your organisation: PHP/Laravel Developer & Consultant
- 4. PHP version of the APP: 8.2
- 5. Database version of the APP (Eg: MySQL 5.7): Any of MariaDB 10.3+, MySQL 5.7+, PostgreSQL 10.0+, or SQLite (Used SQLite in dev environment)
  - \* db file location: "/database/database.sqlite"
- 6. Home page URL of the APP: <a href="http://127.0.0.1:8000">http://127.0.0.1:8000</a>
  - \* Please follow the README.md for the installation guide
- 7. Admin login details (Optional If any):
  - \* Email: admin@example.com
  - \* Password: password
- 8. How long did it take you to develop the app: Around 8 hours
- 9. Could you please give a brief explanation of how you configured your application in a new Local environment? Please follow the README.md for the installation guide
- 10. Do you know about Git? How long? Yes, 7 years
- 11. Do you know about WordPress development? How long? Yes, 3-4 years
- 12. Do you know NPM commands? Yes
- 13. Do you know ReatJs? How long? Yes, Just a few test apps for study purposes
- 14. Do you know VueJs? How long? Yes, 2-3 years
- 15. Have you ever managed a group of people? Yes

## ## Requirements

- 1. PHP 8.2
- Any of MariaDB 10.3+, MySQL 5.7+, PostgreSQL 10.0+, or SQLite (Used SQLite in dev environment)
- Node v20.\*
- Composer

## ## Installation Guide

Please follow the below steps to set up the application carefully.

- Download the source code;
- Open the terminal (command line interface) from the app root or move to the app root.
- Run `composer install` to install the laravel packages.
- Run `npm run install` to install the node modules.
- Run `php artisan config:cache` to recache the laravel configs
- Run `php artisan route:cache` to recache the laravel route configs
- Run `php artisan migrate -seed` to generate the DB tables and seed predefined data and fake members for test purposes; run `php artisan migrate:refresh -seed` if you want to re-run the migration.
- Finally, run `php artisan serve` and it will start the server on [<u>http://127.0.0.1:8000</u>] or with a similar port; This also can be accessed normally with `localhost/root-dir-name` --> [<u>http://localhost/pradeep-rajapaksha</u>]
- Please use admin credentials to login in:

Email: `admin@example.com`

Password: `password`