

Chat App

System Requirements

- PHP : 7.4
 - MySQL : 5.7.31
 - Composer : 1.10.5
 - npm : 6.14.6
 - redis-server : 4.0.9
 - supervisor : 4.2.1
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Deploy Project

- create `chat_app_db` database
 - copy `.env.development` or `.env.production` as `.env` depending on your environment
 - you may need to change database credentials in `.env` file
 - `composer install`
 - `php artisan migrate` or `php artisan project:install` this command will run migrations and seeders (if exist)
 - `npm install`
 - `npm run dev` or `npm run prod` depending on your environment
 - run laravel worker :
 - from command line `php artisan queue:listen`
 - using **supervisor** [How to use Laravel Queue Worker with Supervisor](#)
 - run laravel websockets :
 - from command line `php artisan websockets:serve`
 - using **supervisor** [Starting the WebSocket server](#)
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Technical Aspects

- PHP Framework : Laravel 8
- JS Framework : VueJs 2.5.17
- Web Socket stack :
 - laravel-websockets alternative to `socket.io` free alternative to Pusher
 - laravel-echo
 - pusher-js