

# OrangeHRM Assignment

## Installing

Clone the projects in following repositories.

- Backend Symfony: <https://github.com/Thejahw/symfony-login>
- Frontend Angular: <https://github.com/Thejahw/login-frontend>

## Backend Symfony

- Clone the projects
- Install composer (only if needed)
- Migrate the migration files `php bin/console doctrine:migrations:migrate`
- Import nelmio/cors-bundle package via composer (only if required) : `composer require nelmio/cors-bundle`

## Frontend Angular

- Clone the project
- Install npm (only if needed)
- Install bootstrap (only if needed)

## Running Unit Tests

- Open a terminal in backend project folder
- Run `php bin/phpunit` in terminal to run all the unit test cases

## Accessing System Using Browser

- Locally serve both frontend and backend
  - Frontend Angular: run `ng serve` command in a terminal opened at project folder
  - Backend symphony: run `symfony server:start` command in a terminal opened at project folder
- Access the frontend at <http://localhost:4200/>
- Access the backend at <http://127.0.0.1:8000/>

## Database

Use either,

- (Recommended) Run migrations as described earlier
  - serve the backend ,
  - Go to <http://127.0.0.1:8000/save>
  - Go to <http://127.0.0.1:8000/saveuser> too
- Provided database file(exported from mariaDB) [Database Link](#)