Full-Stack PHP Laravel + VueJS

Assignment:

Create a simple **Responsive** web application to show the list of **Restaurants** by using Google Map API which users can enter a keyword to search, default the keyword to **Bang sue.**

Condition:

- Choose the **PHP framework** you're expert in, if you can use **Laravel** will be a plus
- Choose the **JS framework** you're expert in, if you can use **VueJS/NuxtJS** will be a plus
- Use PHP as an API endpoint to communicate with Google Map API
- **Cache** the search result to improve the performance on the server side
- Use JS framework to communicate with API
- Show the list of restaurant and its location
- User can enter a new search keyword
- Make it look nice enough by using Bootstrap and CSS
- Put some **code comments** by assuming there'll be some other people continue your work
- Upload your code to any Git server

Note:

Please take your time doing this assignment. If you've never used **Laravel** or **VueJS** before, you can learn before doing the assignment. We don't just expect the speed but we also expect the learning capability, quality of code, directory structure and team player.