

Problem Description:

- Build a simple signup page where user can signup by email, password, name and user type (admin or merchant).

Note: Two different URI like <http://localhost/admin/signup> and <http://localhost/merchant/signup>

- Build a simple signin where user can login to the system using email, password and user type

Note: Two different URI like <http://localhost/admin/signin> and <http://localhost/merchant/signin>

- Build an empty dashboard which will be displayed after signin for both user type (admin and merchant)

- Build an item CRUD feature for admin: Can create, update and delete a product. Product will contains Name, SKU, product description and an image.

- Build an item read only page for merchant where they can see all the item info recorded by admin.

- An ACL (access control) feature for admin user: Super admin can set other admin's access permission on item CRUD page. Let's say, some admin can create and edit item but can't delete.

Environment:

- Laravel
- CSS Bootstrap if you want
- MySQL
- blade files as template. Vue.js and/or Javascript feature not required

Things to be noted:

- No data leaks, sql injection, do data escaping

- Never expose mysql auto incremented id publicly via URL when accessing an item
- Make sure data validation works properly and returning a proper error message
- Design the table structure as best as you could think of
- Feel free to use any kind of 3rd party package or ui template
- Performance should be handle by care
- You can use github to upload the code and don't need to provide any server link to test the task. Just give us the github link.
- 1~2 weeks max timeline