

Subject: Development task

Dear Developer

This is your development task that required for your position nomination.

Create an e-commerce web platform with the following details

Back-end:

1. Use PHP Laravel as the main backend framework. (Laravel 8 or 9)
2. User Laravel Auth.

Front-end:

1. Use Vue.js to create the frontend web view, *"you are free to select a free template"*.
2. Use Axios to get and post data from Restful APIs.
3. Login and register pages.
4. Home page should show the following sections: banners, featured products, and featured categories.
5. Create a page to view all the paginated products index in the store based on Restful API.
6. Create a page to view all the product details in the store based on Restful API.
7. Create a page to view all the paginated categories index in the store based on Restful API.
8. When user visit a category from the categories index the page will show only the products in the selected category.
9. Create a Cart system and add to cart functionality.
10. Cart view.
11. Checkout page and place order.
12. A profile page and orders pages

Admin panel

1. Create an admin panel to manage the store catalogue.
2. Index page to view all the products.
3. Index page to view all the categories.
4. Index page to view all the registered users.
5. Index page to view all the orders
6. Show page to view the order details.
7. Create a daily schedule that automatically every day at 09:00 AM to send an email to random user from the system and this email contains a three random products list with its links.

Notes:

We are free to use the following documentation for development dummy data.

<https://documenter.getpostman.com/view/17986781/2s8YmSrfgB>

Good luck

