Full Stack Interview Prework Question

You are supposed to build an eCommerce website with a simple catalogue that demonstrates your understanding of building a simple list view, as well as retrieving & storing data in a local database.

Compulsory Requirements
1. You are required to use Laravel framework to complete the question.
2. Build a catalogue page that allows people to add products to cart.
3. Implement a cart page that can show products added to cart & place order.
4. Implement a very simple order list view where you can view products purchased & change the status of the order.

Optional Requirements
1. Implement a cart icon something similar like Facebook, when a product is added to cart, total number in the icon will be updated.
2. Use vue.js to build UI, can be part of some pages to demonstrate how well you know about it.
3. Add login function on the website.
4. Add ability to search products.
5. In cart page, able to update/ delete products.

Technical Guidance
1. You can use XAMPP (https://www.apachefriends.org/index.html) to have a local LAMP environment setup in your PC or any other way for you to be able to demonstrate the website & database.
2. Create a database with tables required (E.g: products, orders & etc.), may use migration/ seeder to input some dummy records inside.

Answer these questions to the best of your knowledge. Once done, you are required to record a video of the working website, and submit the video together with your source code (or a link to your repo) by replying to the email.

Ensure that the link to your source code is set to public access. If the link is restricted or requires special permission, additional time may be needed to process your submission.

And most importantly, have fun! 😊