

Laravel Test

Tech Stack	Laravel, Vue.JS
Focus	Fullstack

Estimated completion time (skill dependant): ~ **3 - 5 hours**

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⚙️ What is the technical challenge?

We're looking for professionals who are very familiar with the stack we're using.

So our proposal is as follows:

1. You should develop a simple Laravel Blog
2. It should be backed by a SQL database, SQL Lite is sufficient
3. Create a User model with authentication functionality;
 - As a User, I should be able to login
 - As a User, I should be able to register
4. Create a Post model, containing at minimum; title and content properties
5. Implement CRUD functions for the Post model
6. Create the necessary functions and pages/ui for each CRUD operation, ensuring that certain behaviors require authentication/authorization :
 - Posts list page
 - Post detail page
 - Create Post page (requires authentication)
 - Delete Post button/action (requires authentication)
 - Edit Post page (requires authentication)
7. You should create a database seeder that will seed the database with at least one Post and one User

❖❖ What are the requirements?

For this application, you should, at the least use:

- Laravel (LTS)
- Make use of the Vue.JS front end framework
- You can use any other frameworks/tools

Your solution should be committed to Github

Once complete, a link to your submission along with any other resources should be emailed to us

How will you be scored?

This test we feel allows you to express your resourcefulness with many backend elements. It is for this reason we have left it pretty open.

Aspects to note:

A lot of emphasis will be on your familiarity with modern Laravel development, tooling and techniques

A lot of emphasis will be on your familiarity with modern VueJS development, tooling and techniques



Most best-practices and standards should be portrayed in your file organisation, methods, naming conventions, validations, notifications etc.

The succinctness of your submission

Your ability to execute the required task

Since this is a relatively simple exercise, the quality of the submission should be high

Are there any other considerations?

Again, use this test as an opportunity to express yourself. Here are some of the things we use and like - only to keep in mind, of course  

We like AWS and are a cloud-native company

We like Git

We always go above and beyond

We believe in quality code (think tests)

We like all the new GraphQL things (think Prisma, Hasura etc.)

We value security, strongly

◆◆ Closing

Thank you for taking the time to complete this test. We look forward to your submission. If you have any feedback, please feel free to share it with us. As we are continuously improving our hiring process.