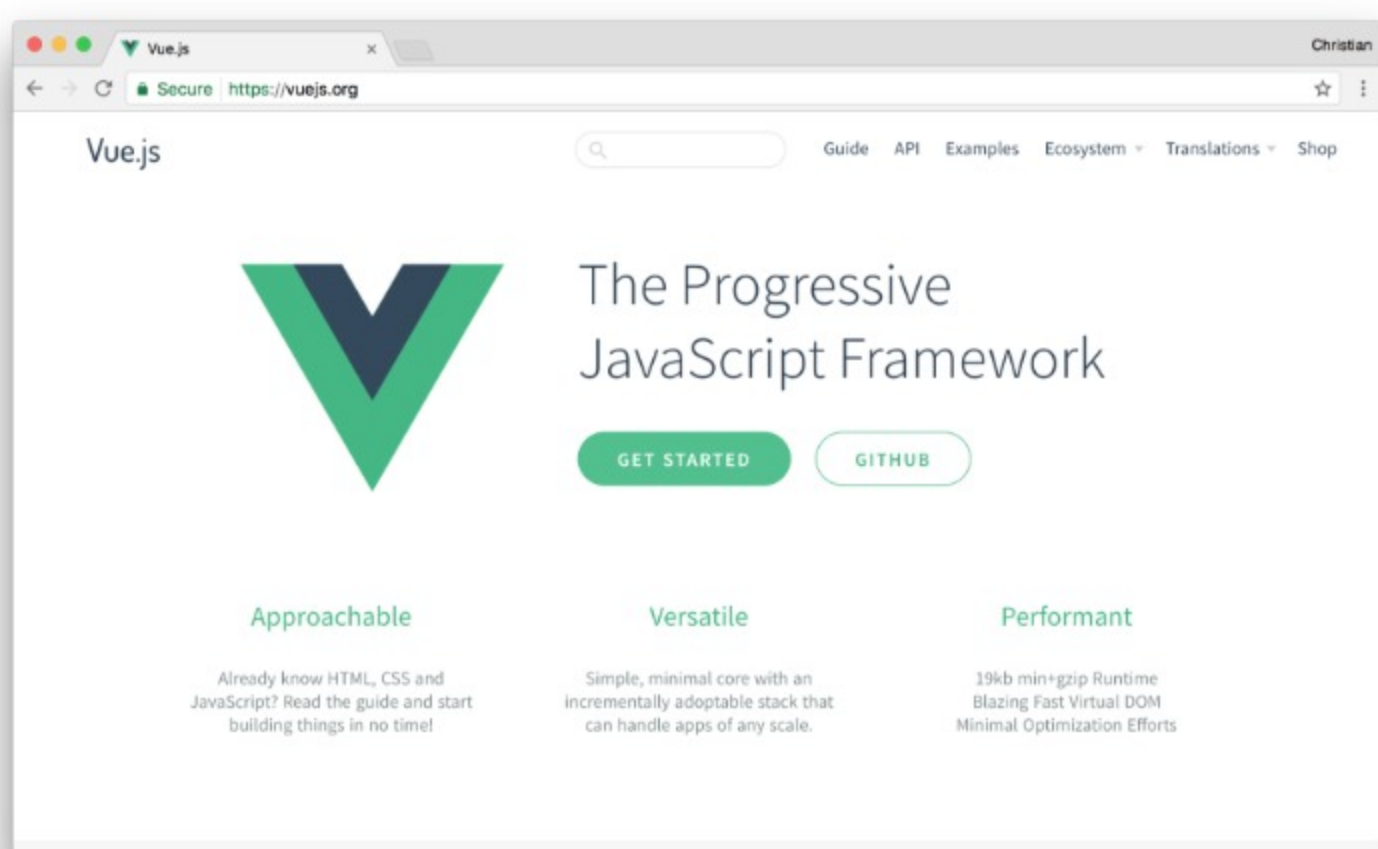


Introduction

[NEXT: TOOLS](#)

Vue is a sophisticated, all in one, but simple to use user interface framework. It is said to be a progressive frontend tool because it fits fine in any size of application you intend to build. Making a to-do app? Vue is great! How about another social network? Vue's still got you!



Vue was built by **Evan You** and maintained by a wonderful emerging community. It is strongly backed by Laravel making it the de facto frontend tool for Laravel engineers. This is a good showing of faith that Vue is backed by a companion community.

Table of Contents

- 1 Why Vue?
- 2 About this Course
- 3 Is this course for me?

Vue is a JavaScript tool. Therefore, it integrates with whatever backend environment or framework you throw at it. As a matter of fact, our example is backed by Node API and nothing PHP/Laravel in the picture.

We'll be using the server/client model. The server code and the client code can be deployed completely separate of each other.

Why Vue?

You are tired, I understand, I am too. We are getting weary of todo app examples that keep telling us how simple a framework is while hiding its ugly parts. For that reason, the **motivation** behind this course is to teach with a more practical example -- an E-Commerce example, which will end up touching key aspects of Vue. If you are already excited, then you are in the right place.



About this Course

This course will walk you through being a novice to a semi-ninja level in Vue. It will teach you the fundamentals of Vue and demystify the topics you found boring or difficult in the official documentation.

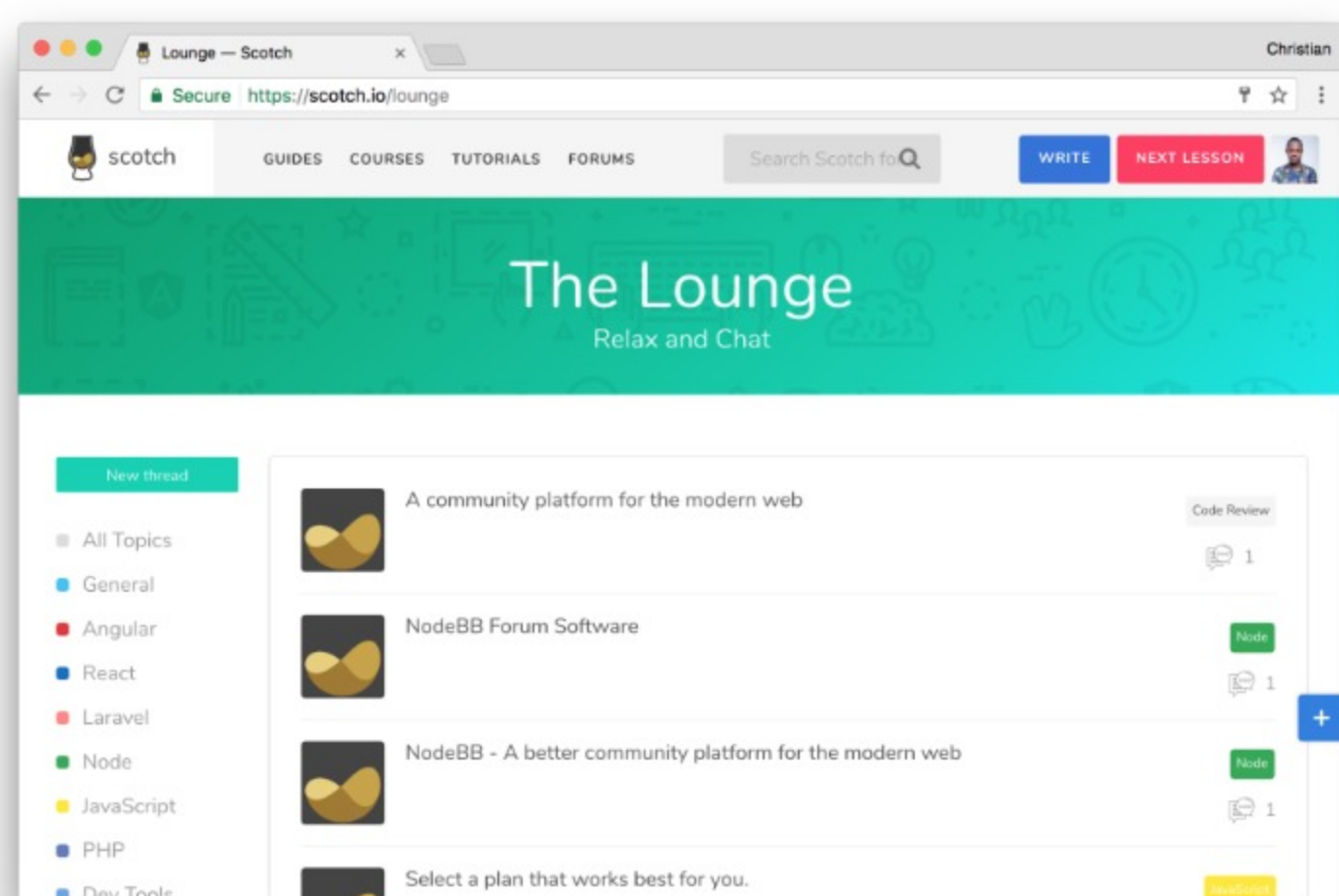
It's structured in such a way that you get to learn the basic Vue concepts and then move to building an e-commerce app with Vue. Our **task section** goes into detail about the example app we will be building.

Is this course for me?

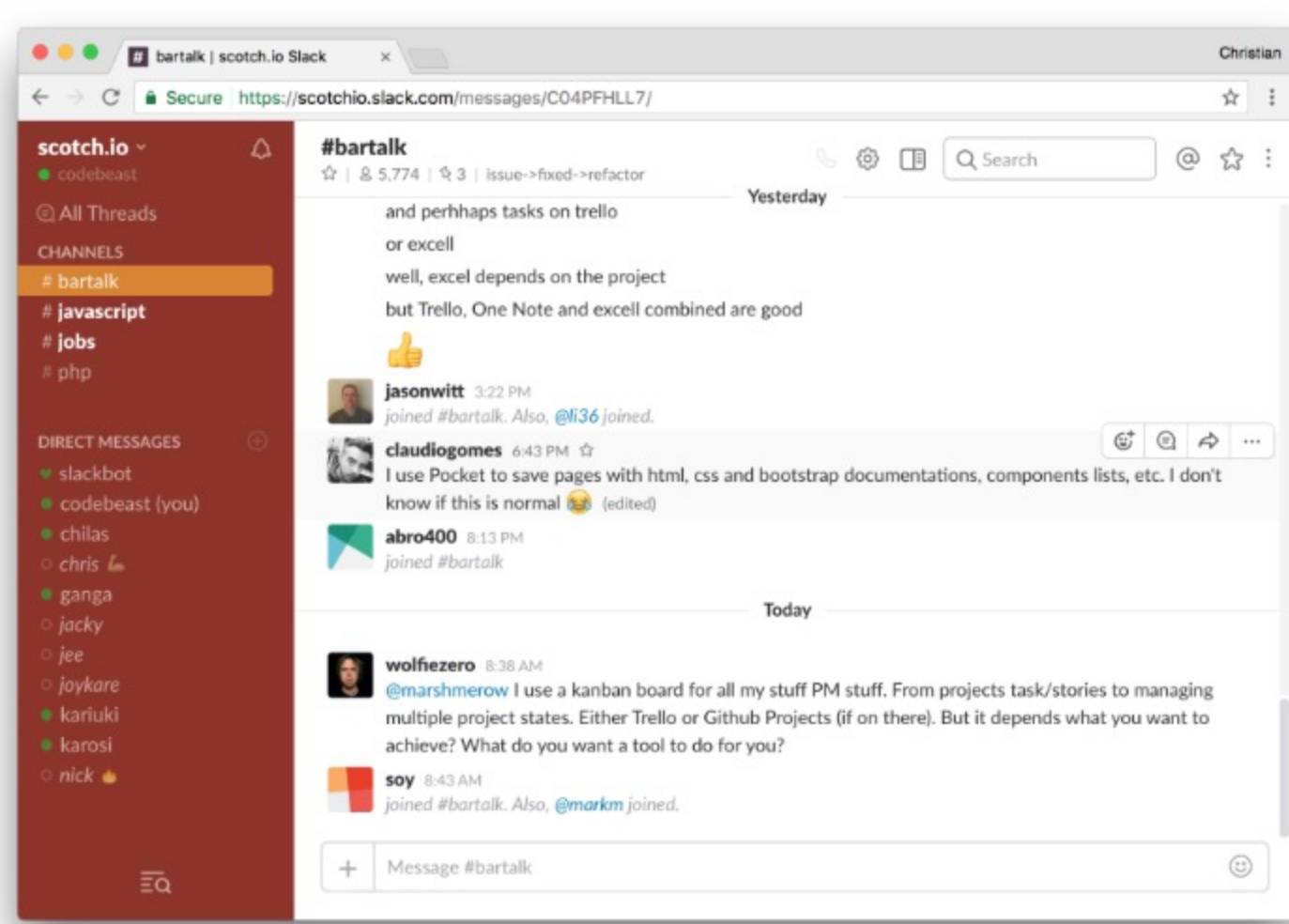
This course is specifically for you if you:

- Understand the basics of JS and ES2015
- Have a practical, real-life project your need to tackle with Vue
- Are a designer looking for an entry tool to a JS framework
- Are a developer with experience working with other JS frameworks but wants to learn Vue
- Just wants to add Vue to your arsenal of tools

Scotch Lounge is an excellent place that you can drop your notes, comments, questions, and challenges concerning this course.



You can also reach out via **Slack**



Getting Started

1	Introduction	Free
2	Tools	Free
3	Our Task	Free
4	Hello World	Free
Vue Basics		
5	Vue CLI	Free
6	Components and the Vue Instance	Free
7	Template Syntax	Free
8	Conditional & List Rendering	Free
9	Styles & Classes	Free
Routing		
10	Single Page Apps	Free
11	Creating Routes	Free
12	Route Outlets & Links	Free
13	Nested & Dynamic Routes	Free
Forms		
14	Two Way Binding (Reactivity)	Free
15	Form Validation	Free
16	Handling Form Submissions	Free
API Backend		
17	Prelude	Free
18	Setup	Free
19	Provisioning a MongoDB Database	Free
20	Enabling CORS	Free
21	Schemas & Models	Free
22	Routes and Controllers	Free
23	Testing with POSTman	Free
Vuex		
24	The Current Problem	Free
25	State Management	Free
26	Getters	Free
27	Mutations	Free
28	Actions	Free
Using Store In Components		
29	State and Actions on Components	Free
30	LAB: Product List	Free
31	LAB: Product Details	Free
32	LAB: Admin Features	Free
33	LAB: Spinner, Cart & Store Subscription	Free