

USER AUTHENTICATION WITH MEAN STACK

Presented by BUI QUOC
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About me:

- Junior student from the Ho Chi Minh University of Sciences
- Joint program with Auckland University of Technology, New Zealand
- Experience with Nodejs for 3 months.

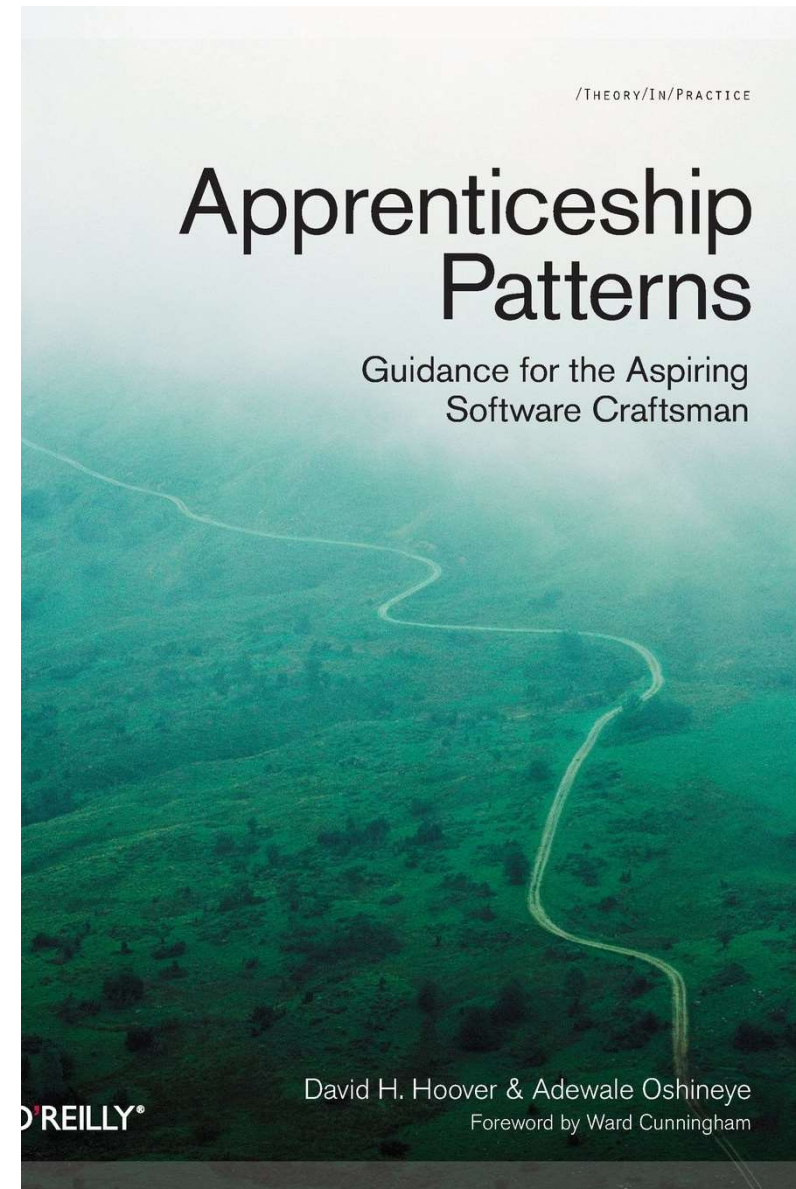
Got inspired by

“Share what you learn”

Action

Think back to the last significant lesson you learned. Write a blog post about it. Provide the information you wish had existed and that would have helped you learn.

Having written the blog post, imagine you’re being asked to prepare a workshop for a conference that will teach other people the same lesson. Sketch out that workshop. See if the act of thinking about how you would teach others in an engaging way causes you to rethink the lesson and the blog post.



What is it?



MEAN STACK



Mongo DB
(database system)

Express

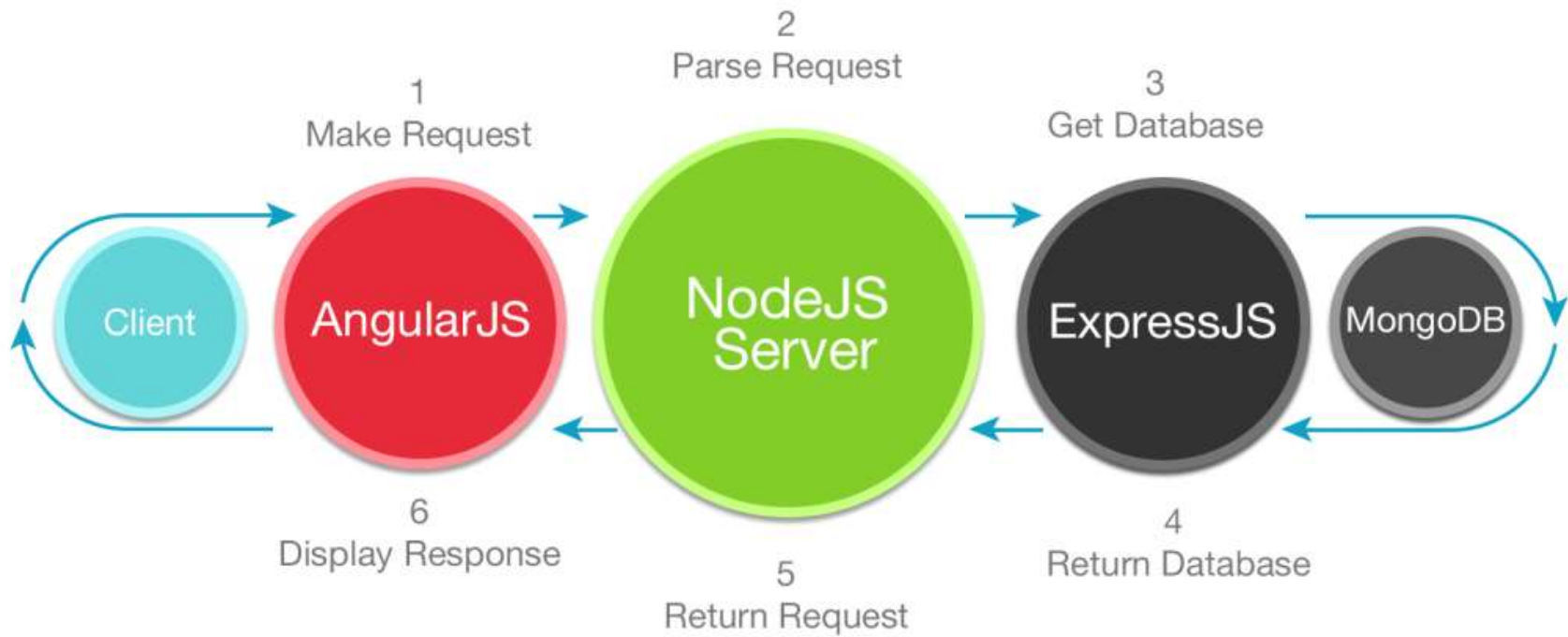
Express
(back-end web
framework)



Angular.js
(front-end
framework)



Node.js
(back-end runtime
environment)



The concept

MEAN Authentication App

Welcome to our custom MEAN authentication application built from scratch

[Register](#)[Login](#)

Express Backend

A rock solid Node.js/Express server using Mongoose to organize models and query the database

Angular-CLI

Angular-CLI to generate components, services and more. Local dev server and easy compilation

JWT Tokens

Full featured authentication using JSON web tokens. Login and store user data

What we shall build?

Workflow

Back-end

- Setting up Express JS
- Setting up Routes
- Create models: Users and Register
- Create API Authentication and Token with Express Jwt

Front-end

- Use Angular Cli to generate components
- Create services that authenticate the User and Registration processes (connecting with back-end)
- Login – Logout
- Protected request



DONE WITH MY PRESENTATION

**NOW I HAVE TO ANSWER
QUESTIONS**

Troll.me

Thank you for
not leaving
the room