Nest JS

Progressive Nodejs framework
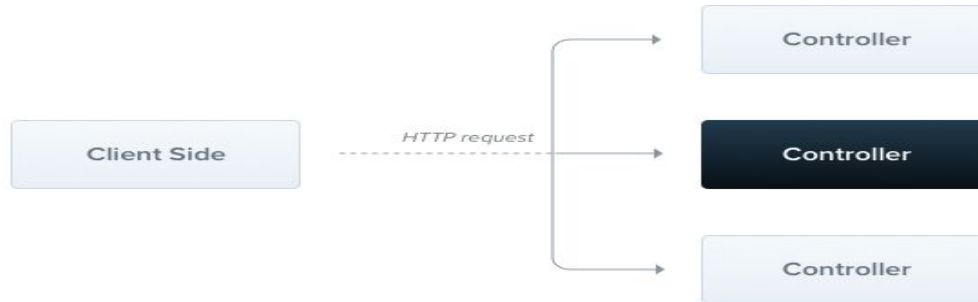
UniCourt

What is NestJS?

- A progressive Node.js framework for building efficient, reliable, and scalable server-side applications.

- NestJS is an open-source Node.js backend framework, based on Express.js, that takes advantage of both TypeScript and JavaScript.

- The current stable version is 8.4.7

- Building blocks of NestJS :

  - ❖ Controllers
  - ❖ Providers
  - ❖ Modules

Why NestJS ?

- NestJS is heavily influenced by **Angular**, **React** and **Vue** and offers dependency injection right out of the box.
- Powerful **Command Line Interface (CLI)** to boost productivity and ease of development
- Can be easily integrated with common technologies and concepts like **TypeORM**, **Mongoose**, **GraphQL**, **Logging**, **Validation**, **Caching**, **WebSockets** and much more
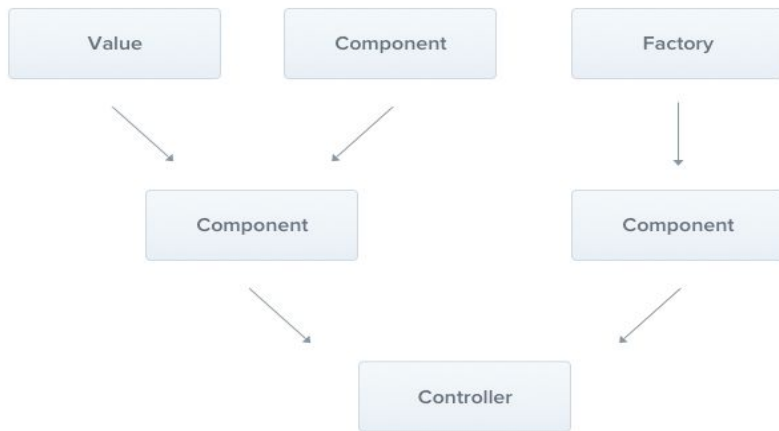- Easy **unit-testing** applications

Controllers

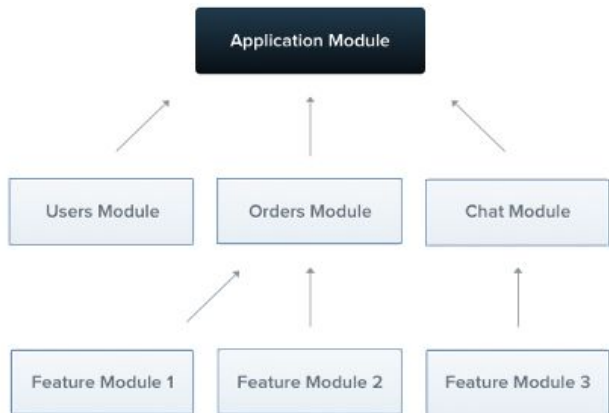Responsible for handling incoming request & Returning responses to the client.

Providers

A provider is a plain JavaScript class with an @Injectable() decorator that can inject dependencies.

Modules

A module is a class with a **@Module()** decorator that organizes the application structure components.

Win a UniCourt Swag

1. Tweet what you learnt today
2. Tag @UniCourtInc
3. Add the hashtag #UniCourtWorkshops
4. Add the hashtag #UniCourtApp

Twitter

LinkedIn