## What is Nuxt?



- Free and open-source framework
- → Create full-stack web applications and websites
- → Vue.js + New Features = Nuxt.js
- → Make application with .vue files
- → HMR (Hot Module Replacement) in development
- → Performant application in production with server-side rendering



## Automation and Conventions

Cheetah Academy

- File-based routing
- Code splitting
- Server-side rendering
- → Auto-imports
- → Data-fetching utilities
- → Zero-config TypeScript support
- → Configured build tools



## Server-Side Rendering



- → Faster initial page load time
- → Improved SEO
- → Better performance on low-powered devices
- Better accessibility
- Easier caching
- → Ability to disable SSR (Server-Side Rendering)
- → Use Nitro as a server engine

