**CLI Deep Dive & Troubleshooting**

In the next lecture, we're going to build our first little app!

If the CLI prompts you to**answer some questions**(some versions do that), you can simply hit **ENTER** for all questions. This will accept the default settings which are fine for this course.

The CLI generates a different welcome screen than you're going to see in my video though. No worries, you'll still be able to follow along without issues! Just make sure to code along **so that your code equals mine** - Angular itself didn't change a bit :)

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If you want to **dive deeper into the CLI** and learn more about its usage, have a look at its official **documentation**: <https://github.com/angular/angular-cli/wiki>

**You encountered issues during the installation of the CLI or setup of a new Angular project?**

A lot of problems are solved by making sure you're using the latest version of NodeJS, npm and the CLI itself.

**Updating NodeJS:**

Go to nodejs.org and download the latest version - uninstall (all) installed versions on your machine first.

**Updating npm:**

Run [sudo] npm install -g npm  (sudo  is only required on Mac/ Linux)

**Updating the CLI**

[sudo] npm uninstall -g angular-cli @angular/cli

npm cache verify

[sudo] npm install -g @angular/cli

**Here are some common issues & solutions:**

1. **Creation of a new project takes forever (longer than 3 minutes)**  
   That happens on Windows from time to time => Try running the command line as administrator
2. **You get an EADDR error (Address already in use)**  
   You might already have another ng serve process running - make sure to quit that or use ng serve --port ANOTHERPORT  to serve your project on a new port
3. **My changes are not reflected in the browser (App is not compiling)**  
   Check if the window running ng serve  displays an error. If that's not the case, make sure you're using the latest CLI version and try restarting your CLI