

# Scouting App Training

Team 294

Introduction to Angular and Web Service Programming

Angular Setup




December 2023

# Install Node.js

<https://nodejs.org/en/download/>

Node version: 20

Select the Windows Installer 64 bit


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## Downloads


Latest LTS Version: 20.10.0 (includes npm 10.2.3)

Download the Node.js source code or a pre-built installer for your platform, and start developing today.

LTS  
Recommended For Most Users

  
Windows Installer  
node-v20.10.0-x64.msi

  
macOS Installer  
node-v20.10.0.pkg

  
Source Code  
node-v20.10.0.tar.gz

Windows Installer (.msi)

Windows Binary (.zip)

macOS Installer (.pkg)

macOS Binary (.tar.gz)

Linux Binaries (x64)

Linux Binaries (ARM)

Source Code

32-bit	64-bit	ARM64
32-bit	64-bit	ARM64
64-bit / ARM64		
64-bit		ARM64
64-bit		
ARMv7		ARMv8
node-v20.10.0.tar.gz		

# Install Angular CLI

Make sure you have the latest version of OrcaTrain repo from GitHub

Open a command line window

cd to the OrcaTrain\angular directory

npm install

npm install -g @angular/cli

**ng version**

Angular CLI: 17.0.6

Node: 20.9.0

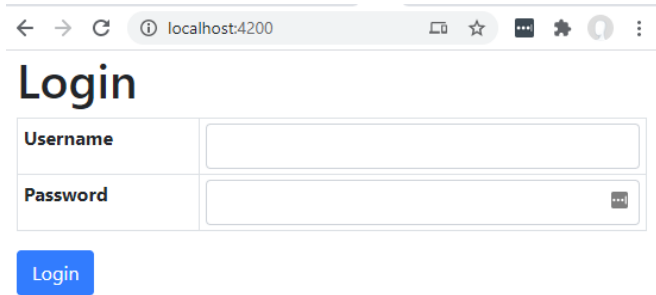
OS: win32 x64

Angular: 17.0.6

# Run the Angular App

Start the Angular server:  
ng serve

Browse to:  
<http://localhost:4200/>



← → ↻ ⓘ localhost:4200

## Login

Username	<input type="text"/>
Password	<input type="password"/>

Login

```
C:\Users\paulk\Github\OrcaTrain\angular\app>ng serve
```

Initial Chunk Files	Names	Raw Size
polyfills.js	polyfills	82.71 kB
main.js	main	16.11 kB
styles.css	styles	95 bytes
Initial Total		98.91 kB

```
Application bundle generation complete. [2.877 seconds]  
Watch mode enabled. Watching for file changes...  
→ Local: http://localhost:4200/
```