

# Angular Routing and Navigation Playbook

Course Introduction and Code Samples



Lara Newsom

Software Engineer | Speaker | Angular GDE

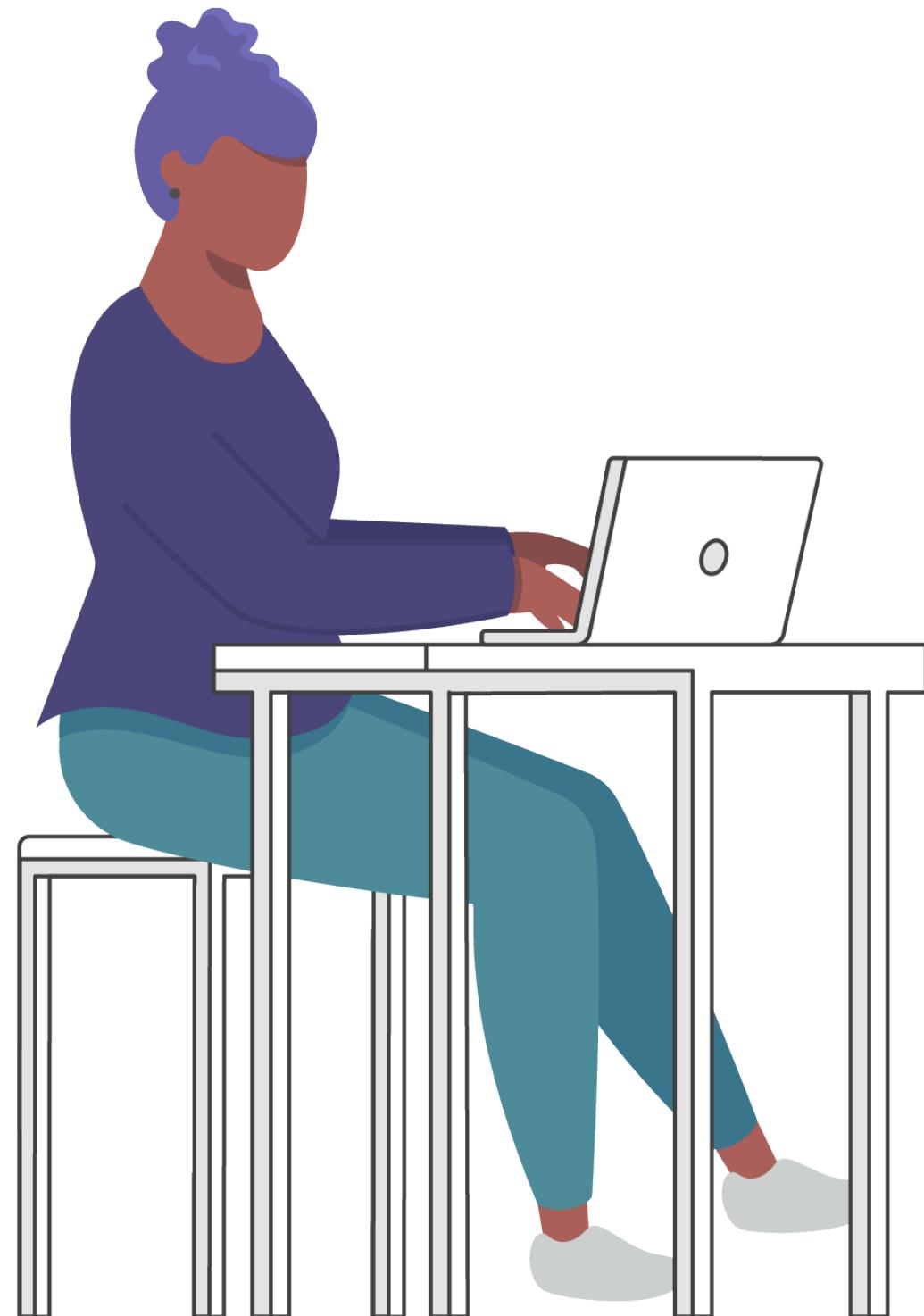
@laranerdson

# Playbook Course Structure



- **Modules can be viewed in sequence**
- **Modules can also be viewed individually**
- **Each module has a full coding example**

# Routing in a Single Page Application



- Javascript bundles from the server renders the HTML in the browser
- Views can be changed without changes to the URL
- Routing without changing the URL breaks native browser navigation

**Angular routing leverages  
the browser URL to handle  
navigation between views**

# Angular CLI

**A command-line interface that works directly from a command shell to initialize, scaffold, develop, and maintain Angular applications.**

# Angular Routing Does Quite a Bit More

**Pass data**

**Route guards**

**Lazy load**

**Auxiliary and  
nested routes**

**Deep links**

**Reactive state  
management**

## Prerequisite Skills

- **HTML**
- **Javascript / Typescript**
- **Angular Framework**



## Pluralsight Angular Path

<https://app.pluralsight.com/paths/skills/angular>

# Angular Routing and Navigation Playbook

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**Version Check**

## Version Check



**This course was created by using:**

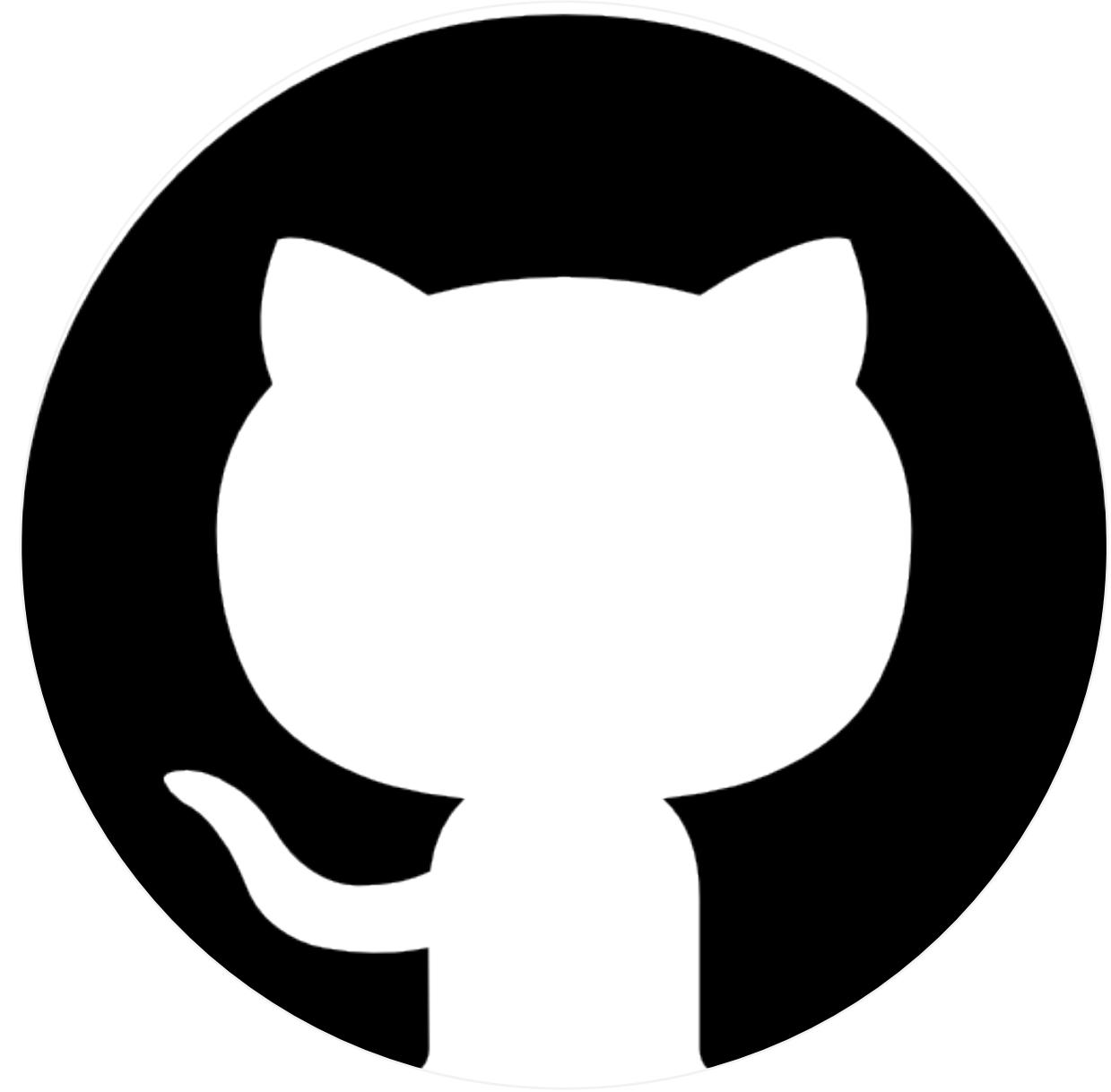
- Angular 16.0.1

## Version Check



**Verify your version in your terminal:**

- `ng version`



## Course Github Repository

[github.com/lara-newsom/angular-routing-course](https://github.com/lara-newsom/angular-routing-course)

# Demo

**Let's have a look at the app  
we will be working with**

**Up Next:**

# Basic Angular Routing Setup

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