

Angular 7 By Building An App

Duration: 2 Days

1. Introduction

1. Welcome
2. Introduction to Angular 7?
3. History
4. Angular Versions

2. Setup Dev Environment

1. Setting up Environment
2. Create Angular Project using CLI
3. Create Angular Project using GitHub Quickstart
4. Angular 7 File Structure
5. Introduction to TypeScript

3. Angular Components

1. Introduction to Components
2. Module and app.module.ts file
3. Create a Component using CLI
4. Create a Component manually
5. String Interpolation
6. Data Binding
7. Adding Data Types to Class Attributes
8. Models & Interfaces

Rynet Malaysia Sdn. Bhd. (899837-K)

1005, Block B, Level 10, Phileo Damansara 1, 9 Jalan 16/11, Off Jalan Damansara, 46350 Petaling Jaya, Selangor, Malaysia.

Phone: +603-7623-1088 | Fax: +603-7660-9393 | www.rynet.com.my

4. Directives and Templates

1. Component Template Files
2. Component Stylesheets
3. ngFor Directive and looping
4. ngIf & ngSwitch Directives
5. Property Binding
6. Class Binding and ngClass
7. Style Binding and ngStyle
8. Pipes

5. Events Handling and Forms

1. Event Binding
2. Mouse Events
3. Change Properties using Events
4. Keyboard Events
5. Two Way Data Binding with ngModel
6. Submitting form
7. Template Driven Forms
8. Form Validation

6. Services and HTTP Module

1. Intro to Service
2. Create a Service
3. Intro to Observables
4. GET & POST HTTP Module
5. PUT & DELETE HTTP Module

7. Routing in Angular

1. Introduction to Router
2. Create routes with CLI
3. Create routes manually
4. Work With Routes
5. Router Params
6. ActivatedRoute

8. App Project

1. Intro to the Project
2. Create Navbar and Question List
3. Create Answer Toggle
4. Create a Data Service
5. Nesting Components and Input
6. Emit Output From Components
7. Use Local Storage along with Service
8. Deploying Our Angular 7 App

9. Conclusion

1. QA
2. Useful References and Books
3. Feedback

