

Angular - From Zero to Hero

#Objective

What are the objectives of our Angular Training?

After completing Angular training online, you will have the ability to accomplish the following objectives:

- Develop a comprehensive understanding of Web Application Development Architecture
- Build Angular applications using Angular CLI commands
- Create Angular components using TypeScript
- Utilize directives to interact with raw DOM elements
- Implement Dependency Injection to inject services
- Utilize observables to fetch and capture data
- Configure Angular Router to modularize applications
- Perform form validation
- Write Test Cases for your web application
- Develop a front-end application

#What you'll learn

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| ✓ Introduction to Angular: Understanding Angular's features and advantages. | ✓ Angular Components: Creating, using, and communicating between components. |
| ✓ Angular Services and Dependency Injection: Implementing shared logic and data management. | ✓ Angular HttpClient: Handling HTTP requests and errors. |
| ✓ Angular Routing and Navigation: Configuring routes and navigating between views. | ✓ Setting up the Development Environment: Installing Nodejs, npm, and Angular CLI. |
| ✓ Styling and Displaying Information: Applying CSS styles and designing components. | ✓ Building a Complete Web Application: Creating a real-world Angular web app from scratch. |
| ✓ Industry Best Practices: Understanding coding standards and best practices in Angular development. | |

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1. Introduction to Angular
2. Setting up the Environment
3. Angular Architecture
4. Angular components
5. Angular components in Action
6. Angular services and dependency injection
7. Angular services and dependency injection in action
8. Debugging
9. Angular Routing
10. Angular routing in action
11. Angular HttpClient
12. Implement a full example
13. Interview Quiz