

## Angular 5 Course Content

(Includes Angular 2/4)

1. Introduction to Angular
2. Typescript Programming
3. Object Oriented Programming in TypeScript
4. Data Initialization in Constructors
5. Inheritance, super keyword usage
6. Interfaces - (Eg: PipeTransform, OnInit)
7. Arrow Functions in TypeScript
8. Angular CLI
9. Angular Application Project Structure
10. Root Module and Root Component
11. Developing Component class
12. Template and TemplateURL
13. Data binding : 1-way, 2-way
14. Event Handling in Angular components
15. Applying styles to components
16. Transforming data using Pipes
17. Custom Pipes in Angular
18. Component interaction : @Input and @Output
19. Angular Forms - Template Driven and Model Driven
20. Developing Services and Injecting Services
21. Single Page Application (SPA) Development
22. Routing, RouterModule, RouterOutlet
23. AJAX Calls using HttpClientModule
24. Developing Feature Modules
25. Integrating Bootstrap library in Angular templates

