**[Day 1 : Development Setup & JavaScript Overview](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "collapseTwo1)**

* Downloading Visual Studio Code
* Downloading Node.js LTS version
* JavaScript overview
* Types and Variables
* Properties, Objects and Functions in JavaScript

##### [Day 2 : Understanding TypeScript](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "collapseTwo21)

* What is TypeScript
* Using Node.js and NPM to download TypeScript
* Configuring TypeScript
* Basic types, Variable Declarations
* Classes, Interfaces

##### [Day 3 : Introduction to Angular](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "collapseThree31)

* Introduction to Angular 8
* Features in Angular 4/6/8
* Difference between Angular 1 & Angular 4/6/8
* Understanding Angular Application Folder Structure
* Architecture of Angular 8 Application
* Understanding Angular CLI
* Creating Angular Application using Angular CLI
* Using Angular CLI Commands

##### [Day 4 : Getting Started with Angular 8: Components and Templates](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day4)

* Bootstrapping
* Understanding Components
* Building Blocks of Angular Component
* Creating a Component

##### [Day 5 : Angular Data Binding & Directives](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day5)

* Interpolation{{}}
* Template Expressions and Statements
* Property Binding
* Event Binding
* Two-way Data Binding
* Understanding Angular Directives
* Component, Structual, and Attribute Directives
* ngIf, ngSwitch, ngFor, ngModel, ngClass, ngStyle, and more..

##### [Day 6 : Custom Directives & Angular Pipes](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day6)

* Creating Custom Directives in Angular
* Understanding Pipes
* Using Built-In Pipes with/without Parameters
* Chaining Pipes
* Creating Custom Pipes in Angular

##### [Day 7 : Angular Template-Driven Forms & Validations](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day7)

* Understanding Template-Driven Forms
* Importing FormsModule from @angular/forms
* Using FormControl, FormGroup, FormArray
* Doing Validations using Template-Driven Forms

##### [Day 8 : Reactive Forms & Validations in Angular](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day8)

* Understanding Reactive-Driven Forms
* Importing ReactiveFormsModule from @angular/forms
* Using FormControl, FormGroup, FormArray
* Doing Validations using Reactive-Driven Forms

##### [Day 9 : Component Interaction in Angular 8](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day9)

* Creating Parent and Child Components
* Passing data from Parent to Child Component using @Input Decorator
* Using ngOnChanges for Change Detection
* Passing data to Parent from Child Component using @OutPut Decorator
* Using Local Variables and @ViewChild

##### [Day 10 : Component Life Cycle Hooks in Angular 8](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day10)

* Understanding Angular Component Life Cycle Hooks
* ngOnChanges
* ngOnInit
* ngDoCheck
* ngAfterContent...
* ngAfterView...
* ngOnDestroy
* OnInit, OnDestroy
* OnChanges, DoCheck

##### [Day 11 : Services and Dependency Injection in Angular](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day11)

* Understanding Services and Dependency Injection
* Using @Injectable
* Using Dependency Injection and IoC
* Understanding Providers

##### [Day 12 : Using Angular HttpClient](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day12)

* Importing HttpClient Module
* Using Http Get,Post,Put, and Delete
* Understanding Observables
* Subscribing to an Observable
* Accessing JSON data in Component Template

##### [Day 13 : Angular Routing and Navigation](https://www.abhishekluv.in/online-one-on-one-angular-training-and-coaching" \l "day13)

* Understanding Routing
* Creating Routes
* Creating Routes with Parameters
* Working with Child Routes
* Understanding router-outlet
* Navigating between Routes