Angular Developer
Course Equipment and Material

Course Equipment: Required computer hardware and software.

COURSE SYLLABUS

COURSE NAME: Angular Developer

OVERVIEW The Angular Developer course provides a good coverage of Angular concepts. This course provides Web Application development using Angular technology.

ELIGIBILITY Basic computer programming knowledge required. Java Script programming knowledge is helpful. This is a perfect course if you are a web developer, programmer or if you are keen on learning modern Java script concepts and framework.

DURATION 80 hours

LESSON 1:	Introduction to Angular concepts. Setting up Angular to get started.
LESSON 2:	Angular architecture. Understanding the components, templates vs templateurl in detail.
LESSON 3:	Nested components and styles
LESSON 4:	Biding in Angular – one -way.
LESSON 5:	Angular interpolation
LESSON 6:	Property binding
LESSON 7:	Attribute binding
LESSON 8:	Class binding
LESSON 9:	Style binding
LESSON 10:	Two-way data binding
LESSON 11:	Angular ngFor Directive
LESSON 12:	Angular ngFor trackBy
LESSON 13:	Pipes and Custom pipes
LESSON 14:	Container and nested components
LESSON 15:	Angular component input properties
LESSON 16:	Angular component output properties
LESSON 17:	Learn different interfaces in Angular
LESSON 18:	Angular component Lifecycle Hooks
LESSON 19:	Difference services in Angular
LESSON 20:	http service
LESSON 21:	http error handling
LESSON 22:	Understand and learn bootstrap in Angular
LESSON 23:	Routing and Route parameters
LESSON 24:	Dependency injection
LESSON 25:	Singleton services
LESSON 26:	Injector and Root injector
LESSON 27:	Angular root navigate method

TAKE AWAYS After completing this course, the student will understand and learn to apply Angular concepts. Comfortably be able to work with expanded HTML and speed up work application responsiveness while developing a web-based application using Angular technology.