







# Syllabus - Angular JS

### Section 1: Introduction to Angular.JS

- Angular and Other JQuery Frameworks
- Advantages of AngularJs
- DOM Elements

### Section 2: Angular JS

- Installing Angular JS
- Configuration of Angular JS
- Structure of an Angular JS Application

### Section 3: Angular Architecture:

- Creating Boundaries using ng-app
- Data Binding one way binding and two way binding
- Repeating elements using ng-repeat
- Using Expressions and NG-Class
- Using Controllers
- Adapting to model changes

### Section 4: Angular.js Building Blocks:

- View Component
- Angular JS Scopes
- Controller Component
- Directives
- Filters
- Services

### Section 5 : Using Filters

Understanding Filters syntax and expression

Building your own custom Filters

#### Section 6: Services

- Services Syntax
- Understanding Services Injecting Concepts

#### Section 7: Directives

- Understanding Directives Syntax
- Directive Definition Object for your custom defined syntax
- How to link directives
- Components Creation

### Section 8: Understanding Server Communication

- Communicating through \$http
- PUT
- POST
- GET
- PATCH
- JSON Conversion
- Understanding Http Headers
- Understanding Caching Responses
- Request and Response Transformation
- Using RESTFUL Resources

### Section 9: Angular Localization:

- Building Syntax using Localization
- Creating JSON File for Localization

### Section 10: Testing your Angular Application

Testing using Jasmine & Testing using Karma

# Training Fees / Duration (Rs. 2,500/- Onwards)

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- Duration: 1 Week to 6 Months
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## Eligibility For Java/J2EE Training

- Plus two/Degree/Diploma/Professional
- Passion on programming languages
- Basic programming knowledge such as html, bootstrap

### Our Unique Features

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