**ANGULARJS SYLLABS**

1. **Introduction**
   * Introduction to AngularJS
   * MVC Architecture
   * Conceptual Overview
   * Setting up the Environment
   * First Application
   * Understanding ng attributes
2. **Expressions and Data Biding** 
   * Number and String Expressions
   * Object Binding and Expressions
   * Working with Arrays
   * Forgiving Behavior
   * Understanding Data binding
3. **Controllers**
   * Understanding Controllers
   * Programming Controllers & $scope object
   * Adding Behavior to a Scope Object
   * Passing Parameters to the Methods
   * Having Array as members in Controller Scope
   * Nested Controllers and Scope Inheritance.
   * Multiple Controllers and their scopes
4. **Working with Directives**
   * Introduction
   * Core Directives
   * Conditional Directives
   * Styles Directives
   * Mouse and Keyboard Events Directives
5. **Filters**
   * Purpose of Filters
   * Built-In Filters Deccansoft Software Services AngularJS Syllabus
   * Uppercase and Lowercase Filters
   * Currency and Number Formatting Filters
   * OrderBy Filter
   * $Filter
   * Creating Custom Filter
6. **Forms** 
   * Using Simple Form
   * Working with Select and Options
   * Input Validations
   * Using CSS classes
   * Form Events
   * Custom Model update triggers
   * Custom Validations
7. **Modules**
   * Why Module?
   * Module Loading and Dependencies
   * Recommended Setup of Application
8. **Services**
   * Understanding Services
   * Developing Creating Services
   * Using a Service
   * Injecting Dependencies in a Service
9. **Ajax in AngularJS**
   * $http Service
   * $q Service
   * Ajax Impl using $http and $q Service
10. **Routing**
    * Introduction to SPA
    * Creating HTML Templates
    * Configuring Route Provider.
11. **Using AngualarJS and ASP.NET MVC Web API performing CRUD Operations.**