Introduction to Angular 9

By Dr. Vishwanath Rao

Introduction To Angular

- Evolution of client side technologies
- What is Angular JS?
- What is Angular?
- Angular vs Angular JS
- Various versions of angular
- Angular architecture
- MVC and MVW Overview
- SPA Overview
- Angular Versions
- New Features added for Angular8
- IVY
- Angular Universe
- PWI: Progressive WebApps Introduction
- Performance Improvement Overview

Angular Architecture

- Basic building blocks of angular application
- Intro to modules
 - NgModule meta data
 - NgModules & components
- NgModules & javascript modules
 - Angular libraries

Introduction to components

- Component meta data
- Templates&views
- Template syntax
- Data binding
- User input
- String interpolation
- Component styles
- Angular element
- Angular directives
- Structural Type Directives

- Attribute Type Directives
- HostsListeners
- HostBinding
- Attribute
- Property& Attribute binding
- Property Binding vs Interpolation
- Class binding
- Event binding
- Custom event
- Nested components
- Communication Between components
- Component life cycle
- LifeCycleHooks