Working with Angularjs

We will discuss here some of the basic concepts of angular.js framework so that we can built simple web application faster and efficient.

*Things to know before you start:*

*1) HTML*

*2) Javascript*

In this article, we will learn about

1) angularjs services like http, routeProvider etc.

2) Linking

3) Routing

Angularjs follows MVC architecture

MVC----

**Models** are nothing more than your data,

**Views** is how the data is flowed into a template,

**Controllers** is the JavaScript that links the two together.

What is Angular?

[AngularJS](https://docs.angularjs.org/guide/introduction) is a structural framework for dynamic web apps.

Core Features behind angularjs:

1. [Directives](https://docs.angularjs.org/guide/directive): Directives are markers on a DOM element which tell angular to do its job.

Angular comes with some built –in directives like:ngBind, ngModel

Note: angularjs directive always starts with ng.

1. [Data-Binding](https://docs.angularjs.org/guide/databinding): Data-binding in Angular apps is the automatic synchronization of data between the model and view components.
2. Modules: Working with modules makes your code eaiser. So we will always work with modules

Installing angularjs:

Installing angular js is quite simple. It is not more than including a angularjs library into your project.

You can download it [here](https://angularjs.org/).

Let’s start with example: