



# Angular: The Big Picture

## Introduction



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# JavaScript



2 Weeks

Google, Apple, Microsoft

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# Angular – A Brief History




Miško Hevery



[<angular/>](#) [Developer Guide](#) [API Reference](#) [Examples](#) [Getting Started](#) [Tutorial](#)

# <angular/>

## What HTML would have been had it been designed for web apps

**Download**  
tgz | angular-seed | js | min

**Community**  
Join the community 



Declarative UI Templates

**Declarative UI Templates**  
HTML is already a good templating language; angular makes it better. Preview your UI in your favorite HTML editor.




Two-way Binding

**Two-Way Data Binding**  
With angular, the view and data model are always in sync — there is no need for manual DOM manipulation.



Framework

**Framework**  
Angular supports the entire development process, provides structure for your web apps, and works with the best JS libraries.



MVC with Dependency Injection

**MVC with Dependency Injection**  
Separation of concerns, loose coupling, and inversion of control — all the good stuff for testable and maintainable code.

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# Who Should Watch This Course?



Understand  
Evaluate



# Course Agenda



Introduction

Benefits & Features

Architecture

Complementary Technologies

Gotchas & Problems

Angular vs. X

The Future of Angular



# Angular – Why?

?

Complete

Easy to Learn

Popular

Slightly Opinionated

Open Source

Backed by Google

Testable