I can trace Angular’s beginnings to 2009, on a project called **Google Feedback**. We’d

gone through months of frustration with our development speed and ability to write

testable code. At around the six month mark, we had around **17,000** lines of front-end

code. At that point, one of the team members, **Misko Hevery**, made a bold statement

that he’d be able to rewrite the whole thing in two weeks using an open source library

that he’d created as a hobby.

I figured that a two week delay couldn’t hurt us that much and we’d at least be entertained

by Misko scrambling to build something. Misko missed his time estimate. It took three

weeks. We were all astounded, but even more astounding was that the line count for

this new app had dropped from **17,000 to a mere 1,500**. It seemed that Misko was onto

something worth pursuing.

* MV\* Framework
* 3D- databinding,directive(extends HTML vocabulary),dI
* opinioted software
* it eliminates much of the code you currently write through data binding and dependency injection. And it all happens in JavaScript within the browser, making it an ideal partner with any server technology.
* testable
* two way binding
* Forward thinking-web components,object.observe

Terms-

Angular **services** are singletons objects or functions that carry out specific tasks common to web apps. Angular has a number of built in services, such as the $**http** service. complex business logic in service

servic-Controller-view/directive

**Filters**-Modifying output a)formatting b)sorting dataset c)filtering Dataset

{{expression|filter}}

**dependency injection**

**directives**-new html functionalty

<ng-form><div ng-form> <div class=ng-form>

event directive-ng-click,ng-chnage(ng-model)

MFP-NDLS 940

NDLS-MAS 2104

MAS-NDLS- 3176.24

NDLS-MFP 2452.47

system.web.optimization

install nuget- microsoft.aspnet.web.optimization

Bundling and Minification

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bundling-concatening multiple files into single file

minification-making download size as small as possible

decreases download time