



Ground Up

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DEVELOPMENT TOOLS & PRE-REQUISITES





PRE-REQUISITES

- Developers with basic experience using the following:
 - HTML
 - CSS
 - JavaScript
- Expect to see a lot of JavaScript throughout the Course



DEVELOPMENT ENVIRONMENT/TOOLS

- WINDOWS/UBUNTU Linux
- Editor : Sublime Text with Emmet + AngularJS Plugin
 - <http://www.sublimetext.com/>
 - <http://weblogs.asp.net/dwahlin/archive/2013/08/30/using-the-angularjs-package-for-sublime-text.aspx>
- <http://www.getpostman.com/> 
- Fiddler Web Debugger Tool
<https://www.telerik.com/download/fiddler>
- Plunker <http://plnkr.co/edit/?p=catalogue>
- Google Chrome 



RESOURCES

- Nodejs <https://nodejs.org/en/>
- AngularJS <https://angularjs.org/>
– 1.4.x
- ng-inspector for AngularJS (chrome add-on)
- <http://ngmodules.org/>
- <http://karma-runner.github.io/0.12/index.html>
- <http://jasmine.github.io/>
- <http://mochajs.org/>
- <http://angular.github.io/protractor/#/>
- <http://getbootstrap.com/>
- <https://jquery.com/>
- <https://github.com/mgonto/restangular>



ANGULARJS
by Google



ADDITIONAL RESOURCES

- To consume a web service
 - <https://api.github.com/users/awasekhirni>
 - <https://api.hearthstonejson.com/v1/>
 - <https://api.hearthstonejson.com/v1/3140/enUS/>
 - <http://forecaste.io>
- Yeoman.io
- Angular-Enterprise-seed
<https://github.com/robertjchristian/angular-enterprise-seed>
- Baseline Shift – Angular seed Bootstrap
<https://github.com/basslineshift/angular-seed-bootstrap>
- <https://material.angularjs.org/latest/>



COURSE STRUCTURE

- Build foundational concepts using simple examples on plunker
- Product management application implementing various functionalities.
- Custom Directives
- Best Practices