

Yeoman Fundamentals

INTRODUCTION



Steve Michelotti

@smichelotti www.stevemichelotti.com



Course Overview



Introduction

Using Yeoman Generators

Creating a Generator

File System

User Interactions

Configuration and Dependencies

Creating a Sub-Generator

Testing Generators



Helpful Prerequisites

JavaScript

Node/npm

Bower

Bower Fundamentals
(<http://bit.ly/1NzHa8j>)

Gulp

JavaScript Build Automation with Gulp.js
(<http://bit.ly/1OpeX9f>)



What Is Yeoman?

Code Generators (Over-simplification)



Code Generator Ecosystem



Speed and Efficiency



Cross-Platform / Technology Agnostic



Tools

Scaffolder
(yo)

Build System
(gulp/grunt)

Package Manager
(npm/bower)



Let's Get Started!

