YeoMan

Yeoman is a generic scaffolding system allowing the creation any kind of app.

Yeoman is language agnostic. It can generate projects in any language (Web, Java, Python, C#, etc.)

npm install -g yo

npm install –g bower

npm install –g grunt-cli

http://yeoman.io/generators/ ( this will give all the YeoMan Generator List)

npm install -g generator-webapp

yo

yo webapp

npm cache clear

Using YeoMan AngularJS Generator

Npm install –g generator-angular

Npm install –g generator-karma

Md myapp

Cd myapp

Yo angular

yo angular:route myroute

yo angular:controller user

yo angular:directive myDirective

yo angular:filter myFilter

yo angular:view user

yo angular:service myService

Full Stack Generator

Npm install –g generator-angular-fullstack

Using Bower

Bower install –save jquery-ui

Direct Use Bower

.bowerrc file – contains the Meta Information of the Bower

Example : if u want to change the bower\_compoents directory to custom directory name.

Then create .bowerrc file and add

{  
 **"directory"**: **"appbower\_components"**}

Bower init

Bower install –save <Package Name>

Eg. Bower install –save jquery

Grunt

Add CLI

Add Plugins like uglify , minify, concate etc.

Using Gulp

Npm install –g gulp

Using Karma

Using Karma

Using Karma

Todo

1. Yo

2. Bower

3. Grunt

4. Karma

5. Routing Demo

6. Directive Demo

7. Custom Directive

Tune Eclipse