Mongo

Express for server side routing

Angular client side

Node

npm install -g yo

npm install -g generator-meanjs

yo meanjs

Node and Angular are modular

public directory convention for static files

git clone <https://github.com/treehouse/angular-basics.git> . dot at end to clone angular-basics files into public folder instead of cloning angular-basics folder itself

res.send returns text/html from string parameter

Postman to make requests to your API (can HTTP methods)

Webpack, a module loader, creates one or more bundles of your application files

Use $http Angular service to communicate with an API

Mongoose models to represent data to store in Mongo, connects to Mongo

npm install --save -E mongoose

Mongoose singleton, doing something in database.js (Mongoose file) affects all files across Node process

npm install iron-node -g

CRUD (create, read, update, delete)

$q Angular service to manage requests, use as parameter to use

$q.all resolves all promises before returning the results

The finally method gets called whether the promise succeeds or fails

Angular searches for template in $templateCache and fetches one from server if it’s not found in it

Angular keeps data in controllers synched with data in browsers using two-way data binding

Interval service internally calls the apply method, which notifies the scope’s digest cycle that data may have changed in the browser (JavaScript .setInterval())

Timeout service (JavaScript .setTimeout())

ng-include takes an expression which allows the included path to be dynamic