METEOR

AN INTRODUCTION

BY AN EXPERT BEGINNER

PROTOTYPE

or

PRODUCTION

STOP!

DEMO TIME

METEOR

THE GUIDING PRINCIPLES

1.

DATA ON THE WIRE

2.

ONE LANGUAGE

3.

DATABASE EVERYWHERE

4.

LATENCY COMPENSATION

5.

FULL STACK REACTIVITY

6.

EMBRACE THE ECOSYSTEM

7.

SIMPLICITY = PRODUCTIVITY

METEOR

THE TECHNOLOGY STACK

DATABASE (MONGODB)

FULL STACK DB DRIVERS

LIVEQUERY

DDP

BLAZE

ISOBUILD

BROWSER

METEOR

MOVING ON FROM TODO

METEOR

PACKAGE MANAGEMENT

Explore Meteor Packages

Search packages now

Learn more about Meteor package management

Trending

View all

velocity:console-reporter

A console reporter for Velocity

23.5K 2

ian:accounts-ui-bootstrap-3

Bootstrap-styled accounts-ui with multi-language support.

43.8K 121

zimme:collection-timestampable

Add timestamps to collections

6.3K 25

meteorhacks:flow-router

Carefully Designed Client Side Router for Meteor

6.7K 62

grigio:babel

Write javascript ES6 in your Meteor app

5.3K 37

jonblum:jquery-cropper

Fengyuan Chen's terrific jQuery plugin for cropping/zooming/rotating images, packaged for Meteor

1.4K 20

peerlibrary:blaze-components

Reusable components for Blaze

2K 24

tsega:bootstrap3-datetimepicker

Bootstrap 3 DateTime picker from @Eonasdan, packaged for Meteor.js

7.5K 29

METEOR

CLIENT & SERVER ROUTING

meteor add iron:router

```
Router.route('/items/:_id', function () {
  var item = Items.findOne({
    _id: this.params._id
  });
  this.render('ShowItem', {data: item});
});

Router.route('/files', function () {
  this.response.end('hi from the server');
}, {where: 'server'});
```

METEOR

TESTING THE APPLICATION

meteor add mike:mocha

VELOCITY

2
PASS

2 ms

2 tests passed in 2 ms

mocha

Server initialization

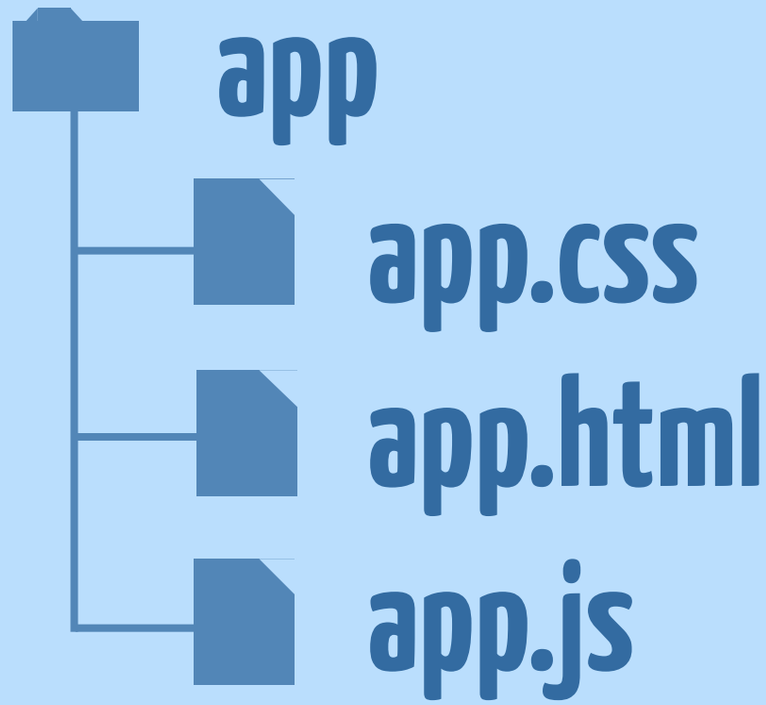
should have a Meteor version defined 1 ms

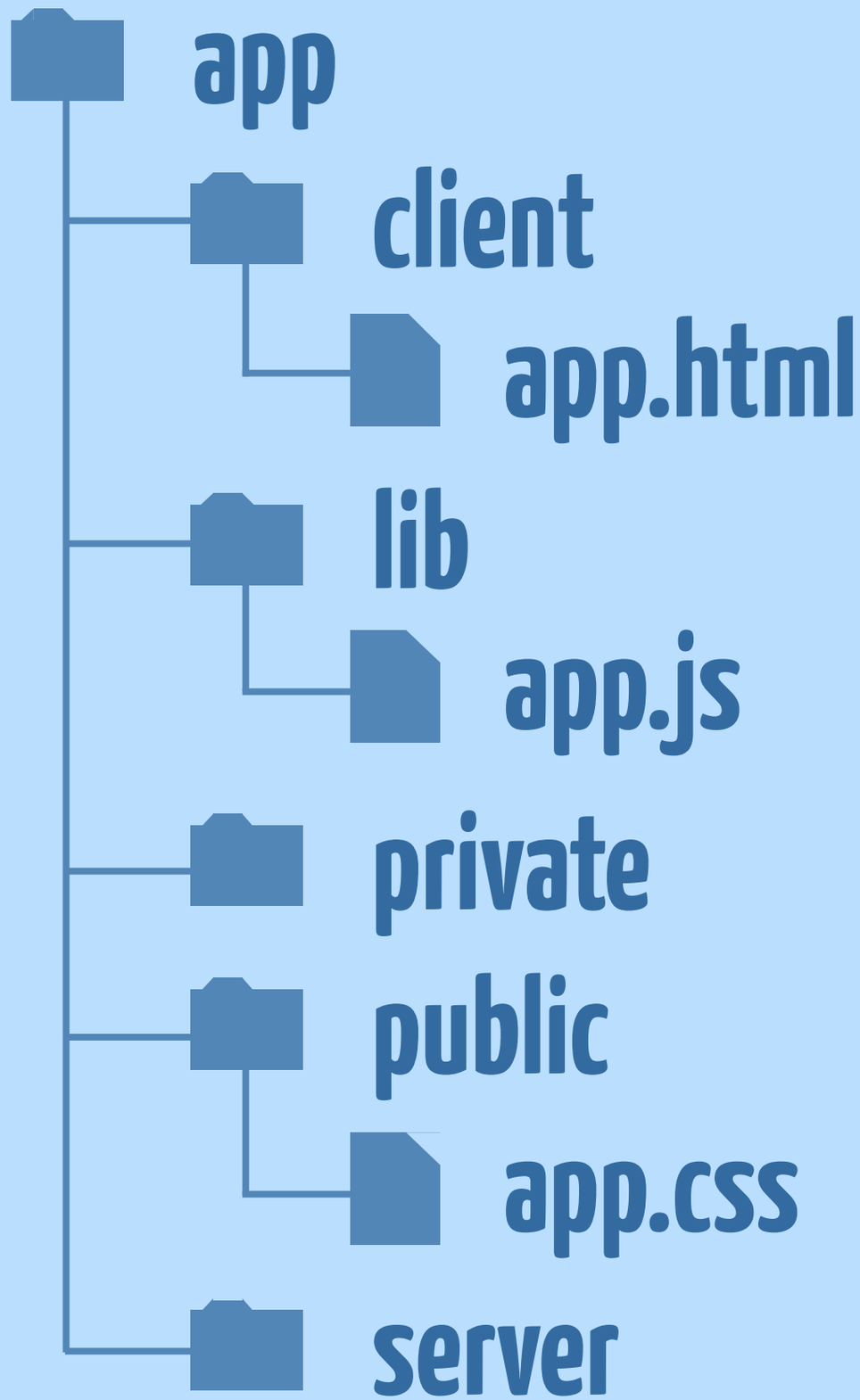
a group of tests

should respect equality 1 ms

METEOR

APPLICATION STRUCTURE


app
app.css
app.html
app.js


app
client
app.html
lib
app.js
private
public
app.css
server

METEOR

PRODUCTIONIZING AN APP

1. SCALING
2. SECURITY
3. DEPLOYMENT

METEOR

https://www.meteor.com/