

Play! 

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@jorgen99

1.2.x vs. 2.0

Another
webframework?

Srsly?!





No stop-compile-
deploy-start-loop?



No Maven!



django



AUTO
RECORDS

AUTOMATIC
W. & W.

NATL. GD.
WEST L.A.

A.I.D.

NO.1
A-BET

NO.2
BEU-CASE CA

BURG.
AUTO

NARCOTICS

BUNCO
FORGERY

LATE
PRINTS

PHOTO

COMM
W./CML

CENTRAL DIV
WATCH CMDR.

JAIL
W/CMDR.

WARR
CLER

OR
SHOP

CYCLE PI
WEST LO

RTM.
SPIR.

COM



Compilation error

not found: value inputTexts

In /Users/jorgen/Dropbox/Documents/presentationner/scandev2012/java_monty/app/views/index.scala.html at line 13.

```
9      @form(action = routes.Application.newGame()) {
10
11      <ul class="form">
12          <li>
13              @inputTexts(gameForm("playerName"), 'placeholder -> "Player Name")
14          </li>
15          <li>
16              <input class="button gray" type="submit" value="Play!">
17              <p class="error">
```




HTML



Websockets



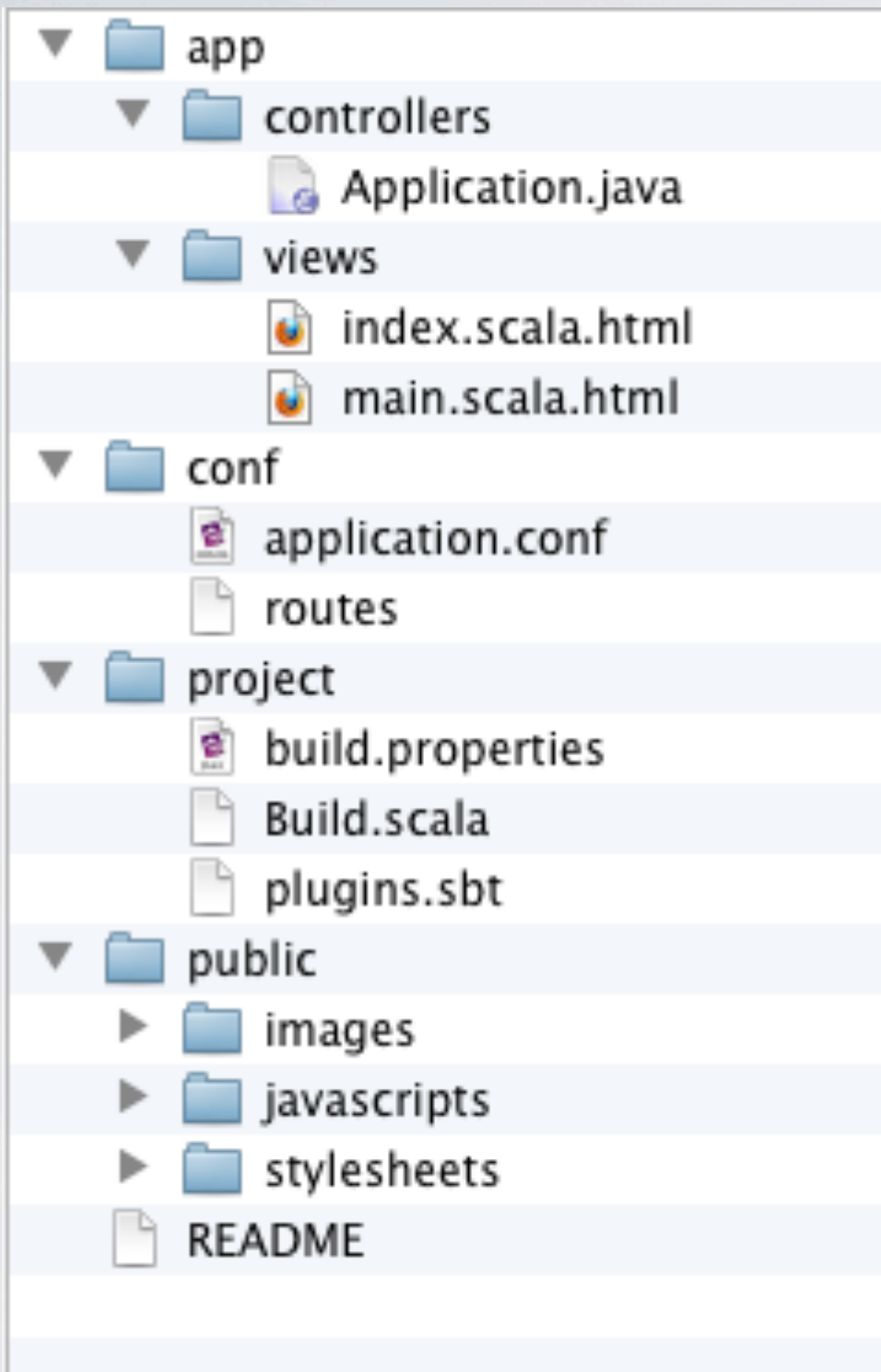
STATELESS

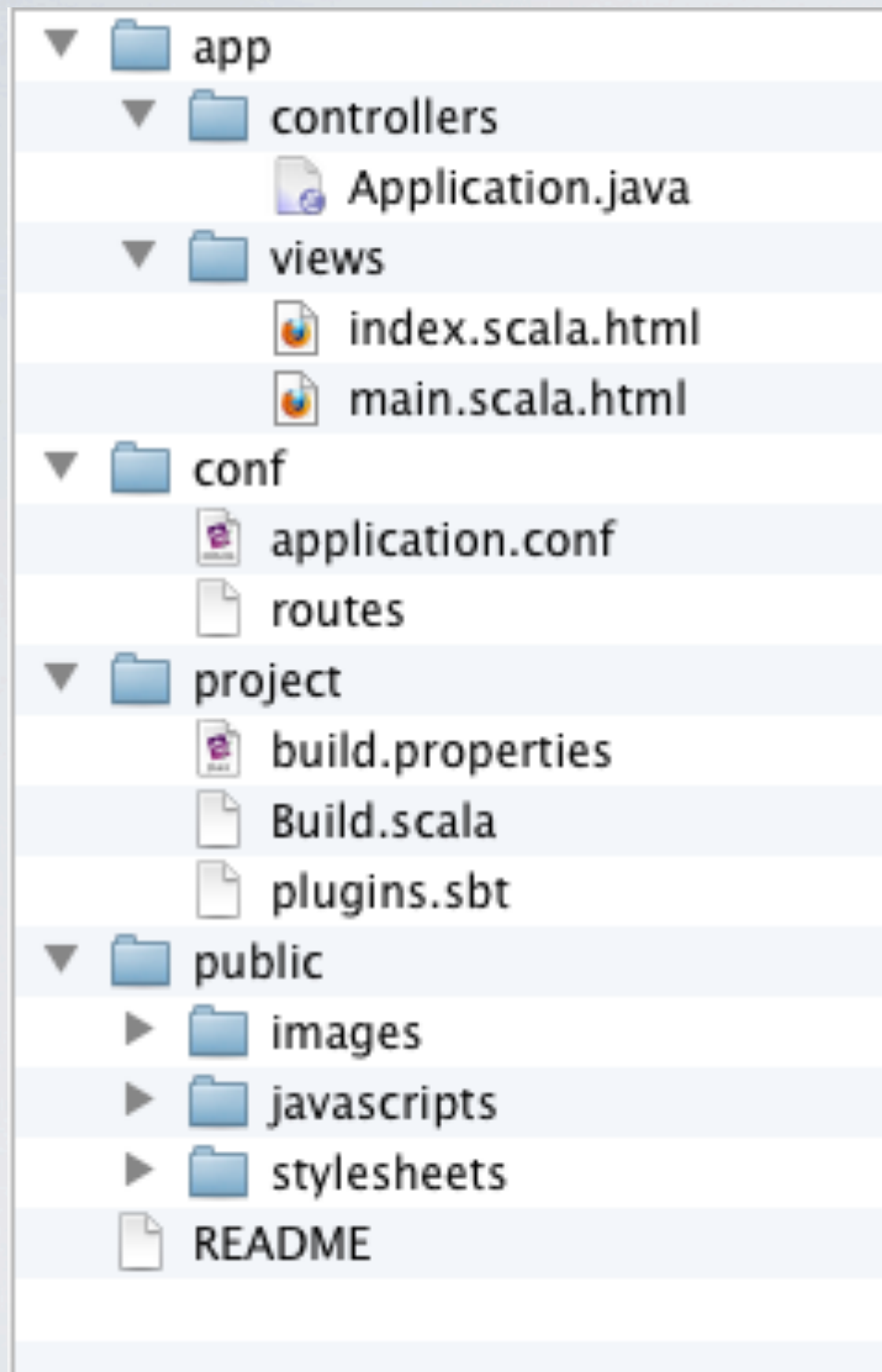
NO LEADERS · NO NATIONS · NO BORDERS

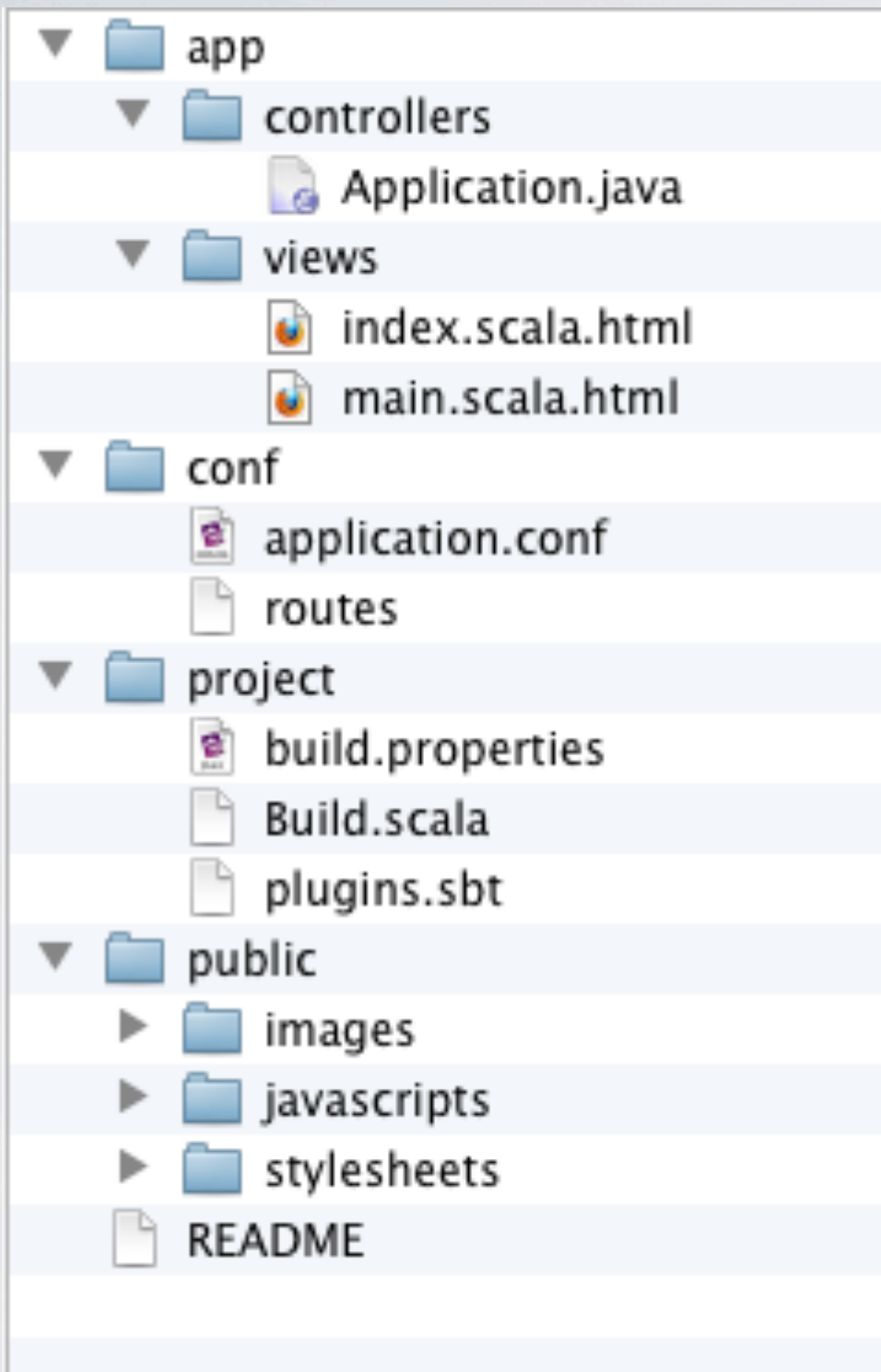


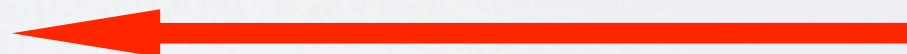
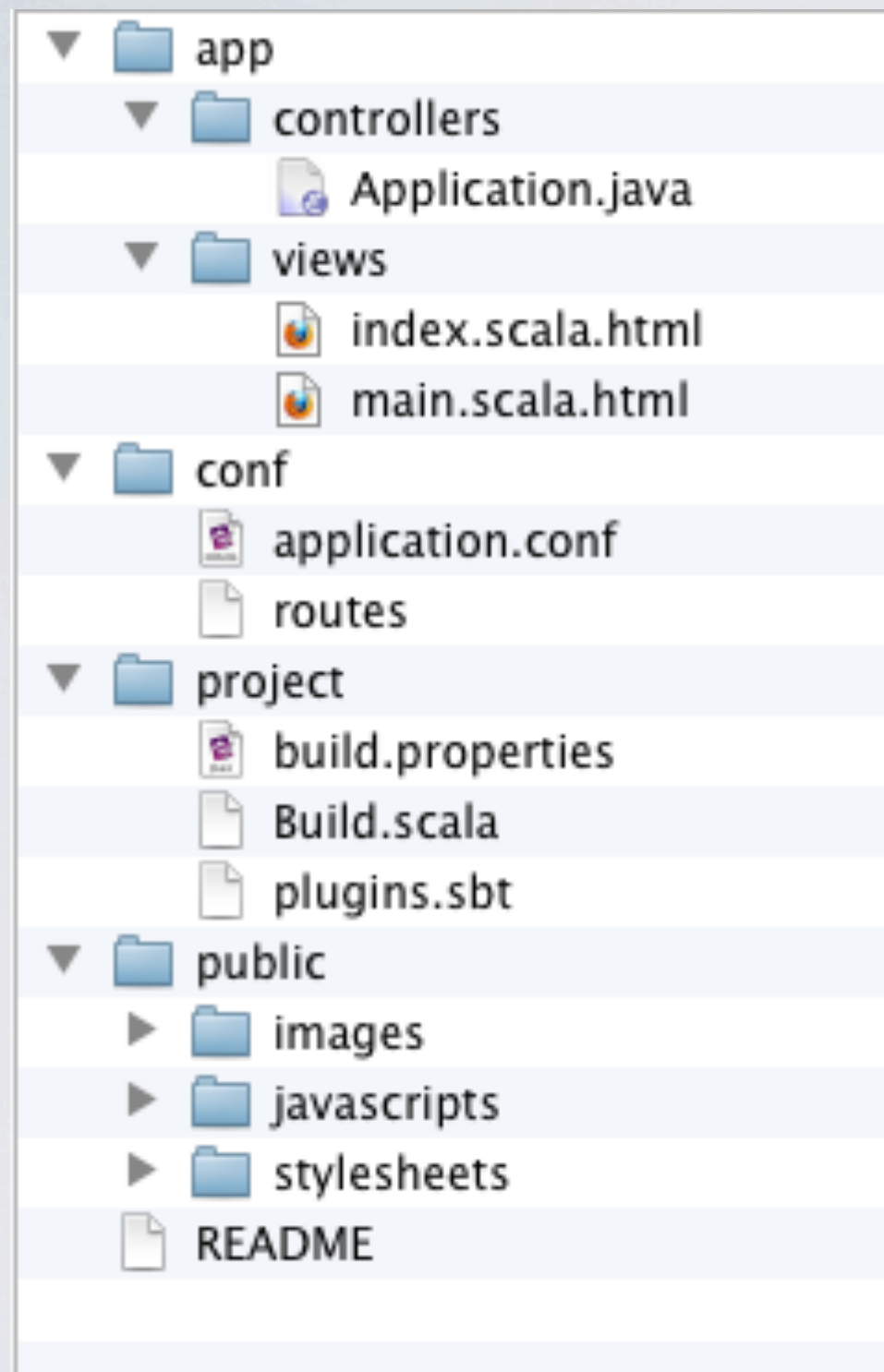


play new “appname”









play


```
 _ _ _ _ _  
|_|_/_/_/_/_|_|  
|_|_/_/_/_/_|_|  
|_|_/_/_/_/_|_|  
|_|_/_/_/_/_|_|
```

play! 2.0, <http://www.playframework.org>

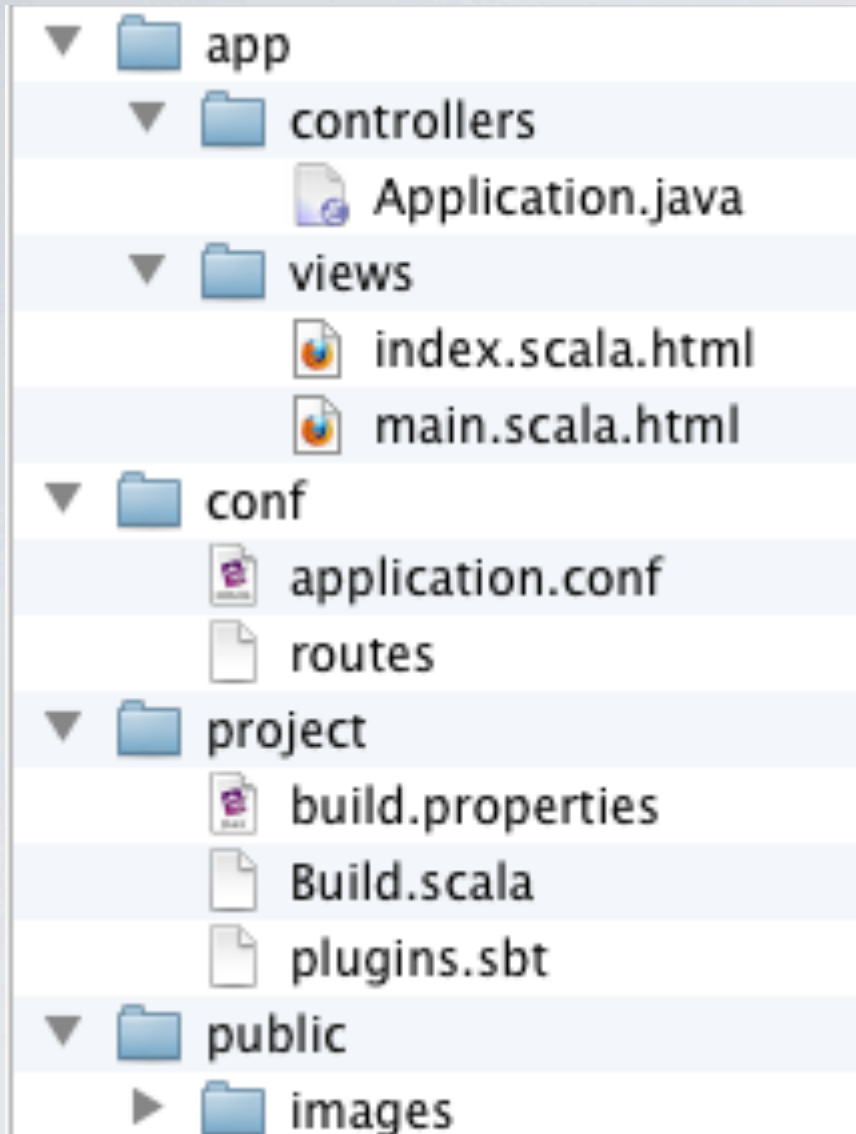
> Type "help play" or "license" for more information.
> Type "exit" or use Ctrl+D to leave this console.

[monty] \$

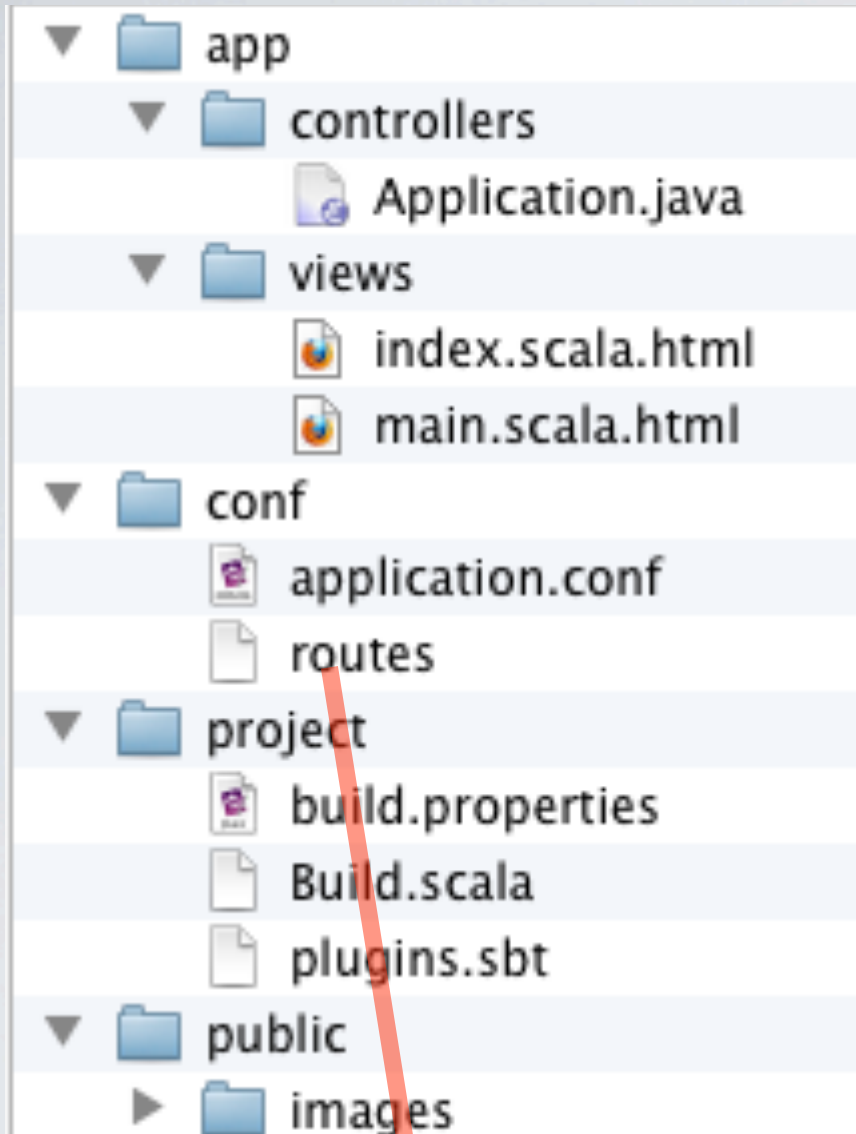
run

localhost:9000/

localhost:9000/

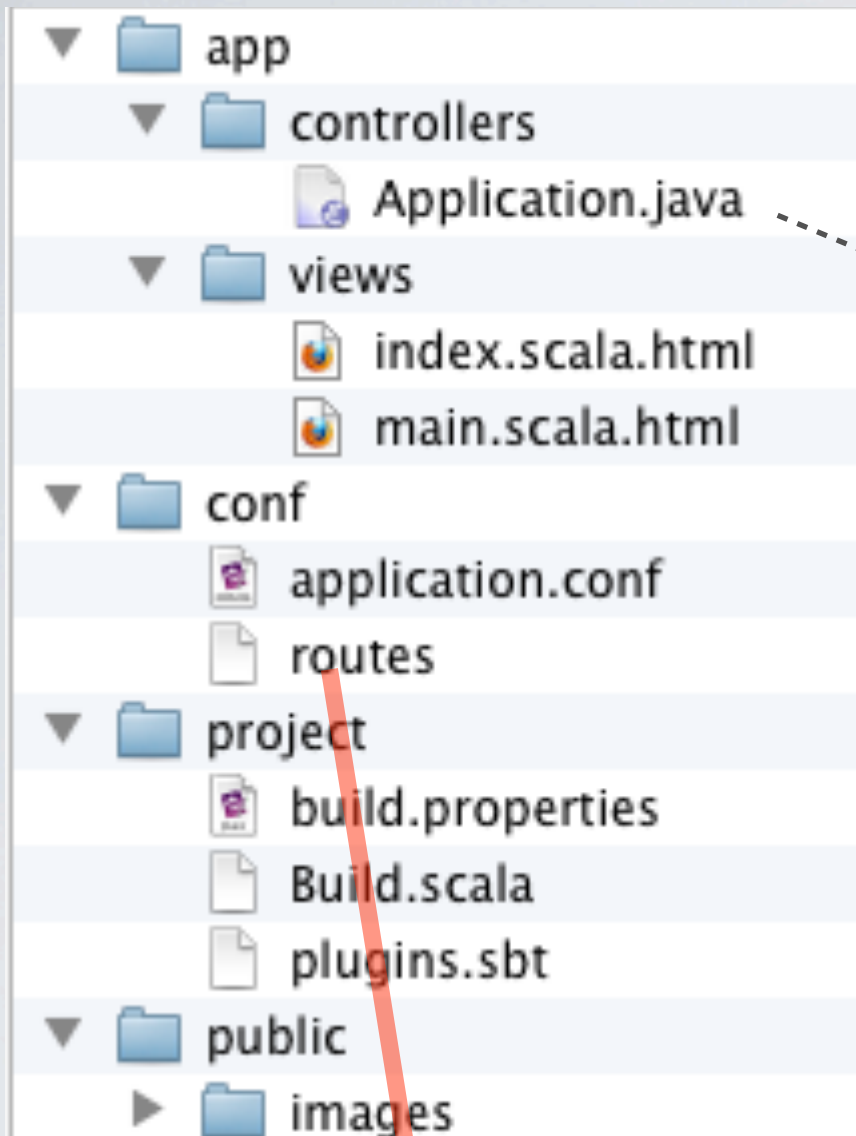


localhost:9000/



GET / controllers.Application.index()

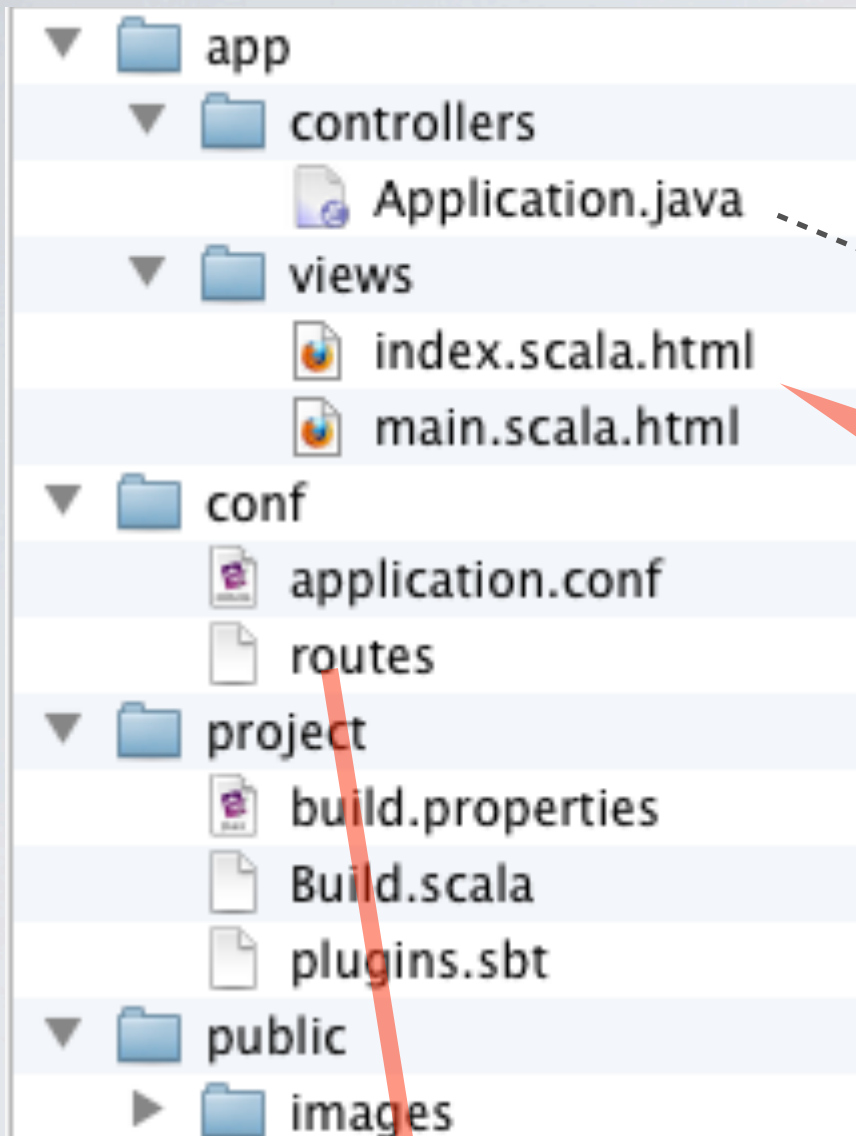
localhost:9000/



```
public class Application extends Controller {  
  
    public static Result index() {  
        return ok(index.render("Your new application is ready to be deployed."))  
    }  
}
```

GET / controllers.Application.index()

localhost:9000/



```
public class Application extends Controller {  
    public static Result index() {  
        return ok(index.render("Your new application is ready to be deployed."))  
    }  
}
```

GET / controllers.Application.index()

mvc

Model

```
@Entity
public class Game extends Model {

    @Id
    public Long id;
    public String playerName;

    public static Finder<Long, Game> find
        = new Finder<Long, Game>(Long.class, Game.class);
```


Model

```
@Entity
public class Game extends Model {

    @Id
    public Long id;
    public String playerName;

    public static Finder<Long, Game> find
    |         = new Finder<Long, Game>(Long.class, Game.class);
```

public !?

View

```
@(gameForm: Form[Game])
@import helper._

@main("Play Monty Hall!") {

  <div class="main-content start">
    <div class="register">
      @form(action = routes.Application.newGame()) {

        <ul class="form">
          <li>
            @inputText(gameForm("playerName"), 'placeholder -> "Player name")
          </li>
          <li>
            <input class="button gray" type="submit" value="Play!">
          </li>
        </ul>
      }
    </div>
  </div>
}
```


Controller

```
public class Application extends Controller {  
  
    public static Result index() {  
        Form<Game> gameForm = form(Game.class);  
        return ok(index.render(gameForm));  
    }  
}
```

The Monty Hall problem



http://en.wikipedia.org/wiki/Monty_Hall_problem



<http://www.playframework.org/>



github.com/jorgen99/montyhall_java_sdc2012

Pictures



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Play! och kodkata

Callista Enterprise HQ

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Semestern är slut och folk börjar så sakteliga komma in i sina rutiner igen. Alltså, dags att piffa upp vardagen med lite Scala. Jag har precis... [LEARN MORE](#)

Hosted by: [Jörgen Lundberg](#) (Code Arborist), and [Anders Asplund](#) (Assistant Organizer)

Wed Sep 07

6:00 PM

[I'M GOING](#)

9 attending

11 spots left

0 comments

What's new



NEW MEMBER

[Ibrahim Atay](#) joined

Saturday at 10:34 PM

NEW RSVP

[Alex Voronov](#) RSVPed

Yes for Play! och kodkata

August 22 at 11:50 AM

NEW RSVP

[Andreas Kaltenbach](#)

RSVPed **Yes** for Play! och kodkata

August 22 at 10:32 AM

NEW RSVP

[Niklas Gustavsson](#)

<http://www.meetup.com/Scala-Geats/>