


jQuery Mobile School video 8

Deploying your app on Internet

Step 1: Create an account (Its free 😊)



Step 2 :

 Create a new app

Create an app

Choose your app's name (optional).
Leave blank and we'll choose one for you

Will be created as **jqmtestapp**

Choose your region.

☒ United States ☐ Europe

Cancel **Create app**

App Created :0

warm-fal

Create a new

Your app has been created.

App URL: <http://jqmtestapp.herokuapp.com/>

Git URL: <git@heroku.com:jqmtestapp.git>

Use the following code to set up your app for local development.

```
git clone git@heroku.com:jqmtestapp.git -o heroku
```

Suggested next steps.



Get started with Heroku.



Add some collaborators.



Check out some of our great add-ons.

Finish up

Follow instructions here on getting started with Heroku



Getting Started with Heroku

Last Updated: 03 April 2013

getting started

overview

quick start

Table of Contents

- > [Step 1: Sign up](#)
- > [Step 2: Install the Heroku Toolbelt](#)
- > [Step 3: Login](#)
- > [Step 4: Deploy an application](#)

Before you move forward

- Make sure you
 1. have installed heroku toolbelt for your operating system
 2. you can login using heroku login
(ssh key is setup etc...)

In this e.g.

We are deploying a Scala Application



Getting Started with Scala on Heroku

Last Updated: 20 June 2013

Run -> play new youtubeapp

```
kcholera-mn1:jqmtestapp kcholera$ play new youtubeapp
```



```
play! 2.1.0 (using Java 1.6.0_51 and Scala 2.10.0), http://www.playframework.org
```

```
The new application will be created in /Users/kcholera/code/git/jqmtestapp
```

```
What is the application name? [youtubeapp]
```

```
> yes
```

```
Which template do you want to use for this new application?
```

- 1 - Create a simple Scala application
- 2 - Create a simple Java application

```
> 1
```

```
OK, application yes is created.
```

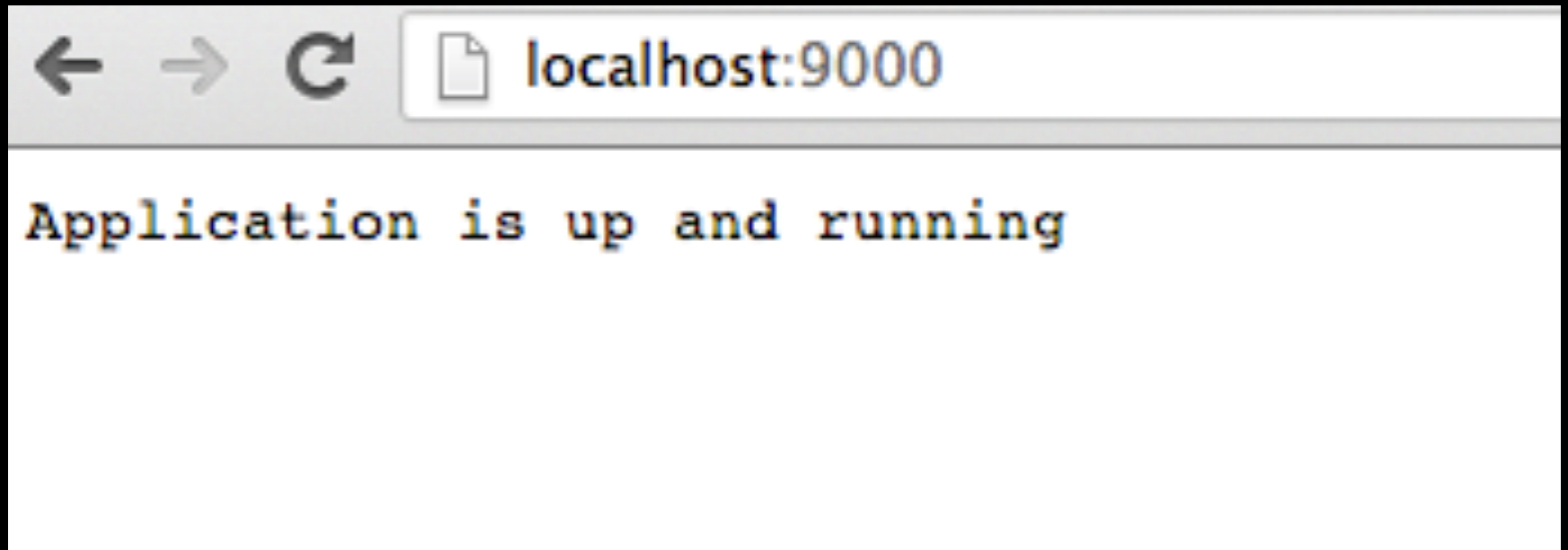
```
Have fun!
```

```
kcholera-mn1:jqmtestapp kcholera$
```

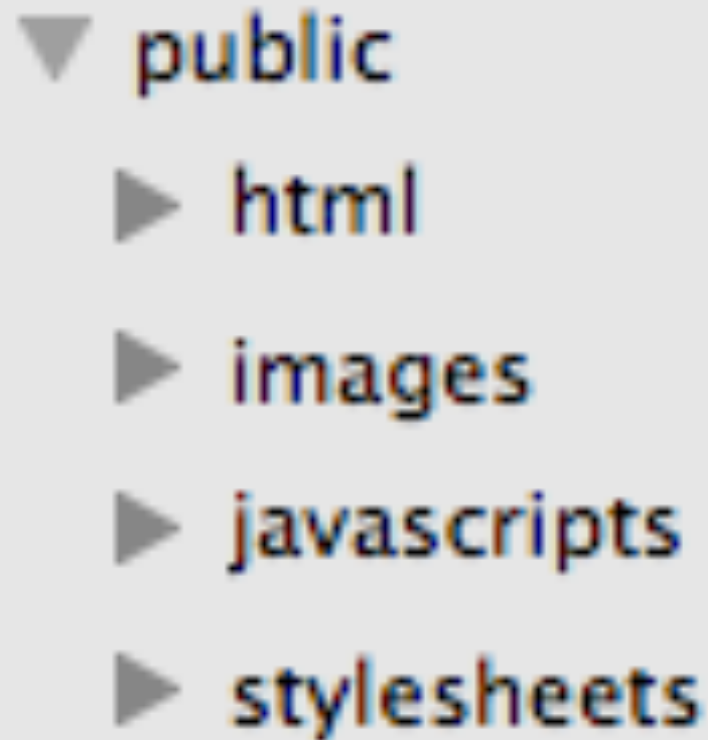

Edit the index method in Application controller

```
object Application extends Controller {  
  def index = Action {  
    Ok("Application is up and running")  
  }  
}
```

Run -> play run



Add your jQM files in public folder



A screenshot of a file explorer window with a light gray background. It shows a tree view of a directory structure. The 'public' folder is expanded, indicated by a downward-pointing triangle to its left. Inside the 'public' folder, there are four subfolders: 'html', 'images', 'javascripts', and 'stylesheets'. Each of these subfolders is preceded by a right-pointing triangle, indicating they are collapsed.

- ▼ public
 - ▶ html
 - ▶ images
 - ▶ javascripts
 - ▶ stylesheets

Add routes for landing page

```
# Home page
GET    /
       controllers.Assets.at(path="/public/html",
       file="index.html")

# Map static resources from the /public folder to the /assets URL path
GET    /assets/*file
       controllers.Assets.at(path="/public", file)
```

Git init

Add heroku remote

```
kcholera-mn1:jqmttestapp kcholera$ git init
Initialized empty Git repository in /Users/kcholera/code/git/jqmttestapp/.git/
kcholera-mn1:jqmttestapp kcholera$ git remote add heroku git@heroku.com:jqmttestapp.git
kcholera-mn1:jqmttestapp kcholera$ git remote -v
heroku  git@heroku.com:jqmttestapp.git (fetch)
heroku  git@heroku.com:jqmttestapp.git (push)
```

git commit

git push

```
kcholera-mn1:jqmtestapp kcholera$ git push heroku master
Counting objects: 26, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (20/20), done.
Writing objects: 100% (26/26), 36.69 KiB, done.
Total 26 (delta 0), reused 0 (delta 0)

-----> Play 2.x - Scala app detected
-----> Installing OpenJDK 1.6...done
-----> Building app with sbt
-----> Running: sbt clean compile stage
```

Web site is up and running 😊

```
-----> Compiled slug size: 117.3MB
-----> Launching... done, v6
        http://jqmtestapp.herokuapp.com deployed to Heroku

To git@heroku.com:jqmtestapp.git
 * [new branch]      master -> master
```

