Dev Log

taper-web

# 1/11/18 : 1900

## Initiate Project

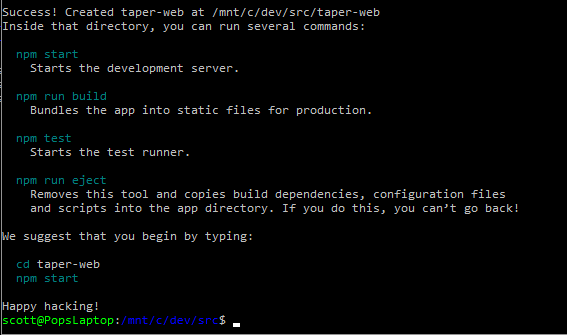
### Github Setup

* create new repo called taper-web; keep it empty - no readme, ignore, license

### Create React App

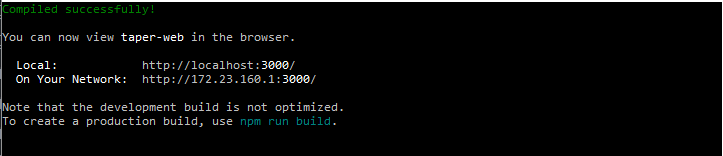
Open Ubuntu shell

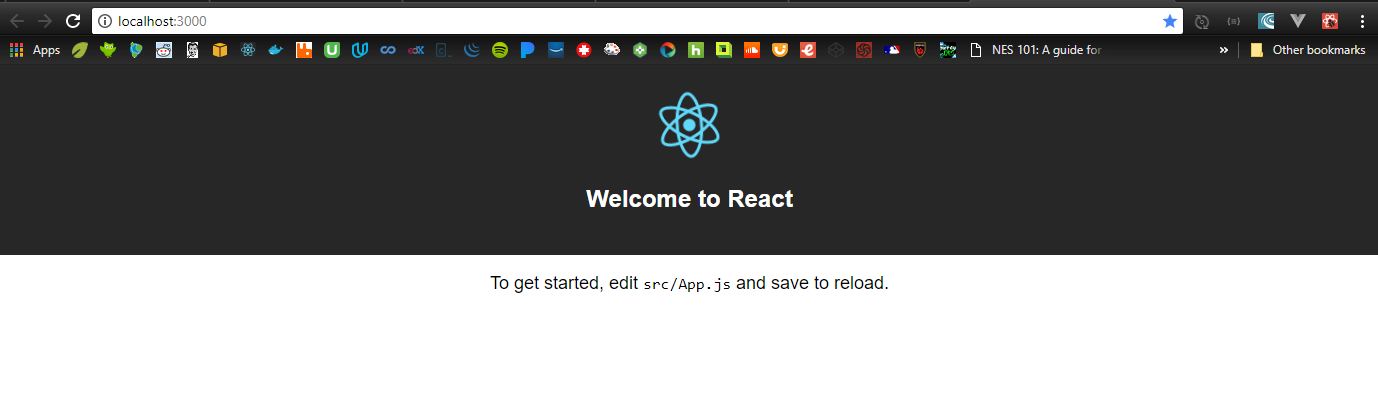
* cd /mnt/c/dev/src
* create-react-app taper-web



### Serve React App Locally

* cd taper-web
* npm start





### Git Setup

Open a new Ubuntu shell

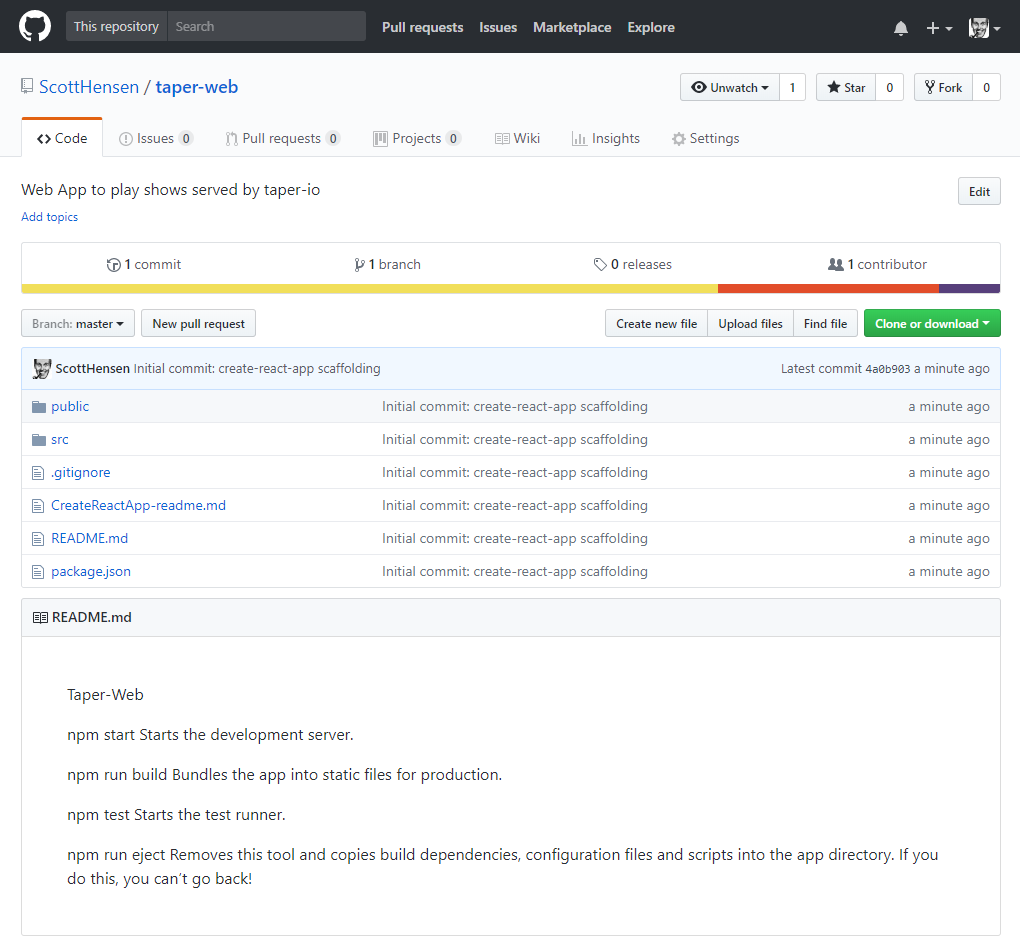
* cd taper-web
* mv README.md CreateReactApp-readme.md

(That readme is huge; it’s the one on create-react-app’s github repo. Make one for THIS project.)

* vi README.md
  + cut/paste the npm start, npm run, etc instructions into the readme
* git init
* git add .
* git commit –m “Initial commit: create-react-app scaffolding”

### Sync Git and Github

* git remote add origin <https://github.com/ScottHensen/taper-web.git>
* git push –u origin master



### Create this dev log

Woah… meta.

* mkdir doc
* save the log to taper-web/doc/devlog.docx
* git status
* git add .
* git commit –m “Add devlog doc”
* git push –u origin master

## Planning

A week of coding saves an hour of planning.

### Stories

GIVEN a user has [browser] open; WHEN the user navigates to taper web site; THEN the taper web landing page appears.

GIVEN taper landing page is open; WHEN the user clicks on an available show; THEN the show page replaces the landing page.

GIVEN the show page is open; WHEN the page loads; THEN the first song will begin playing at 70% volume.

GIVEN a song is playing; WHEN the song ends; THEN the next song will begin.

### Components

index.js

assets/

layouts/

primaryLayout

layout-helpers/

primaryHeader

sideMenu

aside

band/

tour/

show/

setlist/

set/

track/

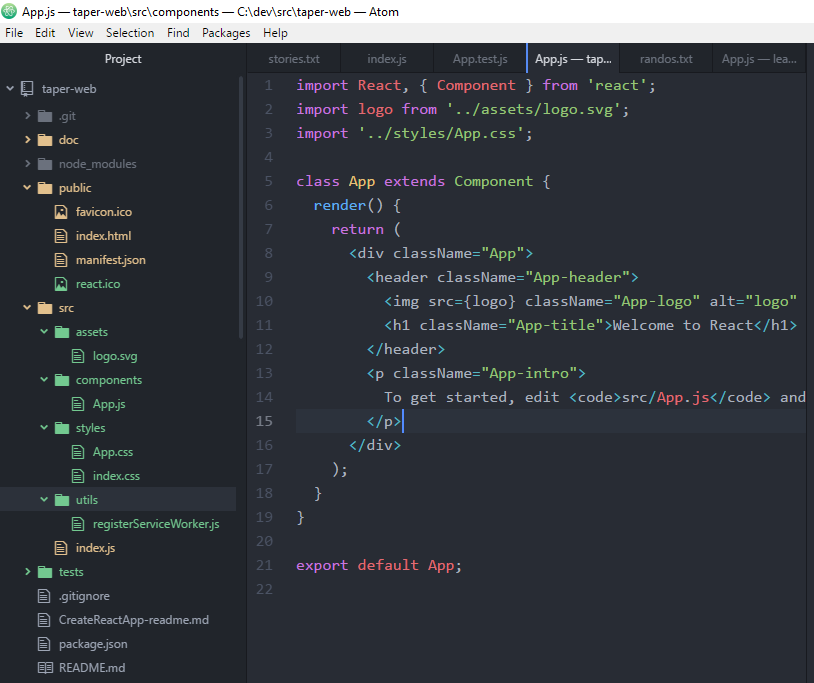
styles/

utils/

xhr

## Build Landing Page

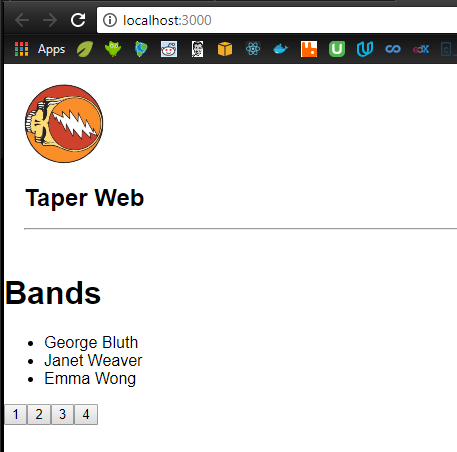
* Import project into editor
* Update manifest.json and index.html to use my title and favicon.
* Build the directory structure
* Move the files to the right directories; change the imports as I move them to keep the app working.



* Replace react boilerplate in App js with my content
* Swiped some layout and xhr code to use as boiler plate from [Brad Westfall’s phx react meetup example](https://github.com/bradwestfall/PhxReactMeetupTalk)

# 1/12/18

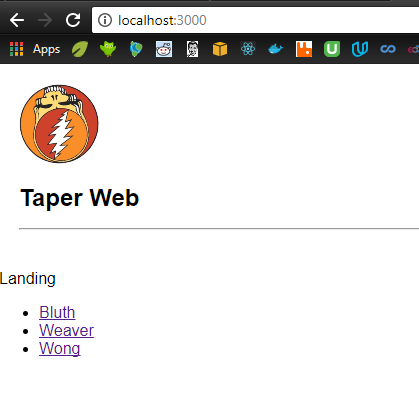
* Got missing module errors, so added these two…
* npm install –save react-router-dom
* npm install –save axios
* here’s how it looks now

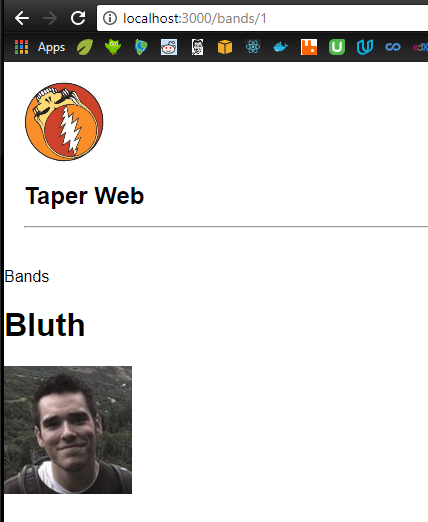


* git status
* git add .
* git commit –m “Add layout, bands page and simple xhr functionality”
* git push –u origin master

# 1/13/18

* removed the paging stuff from landing page
* added second page for bands
* added routing for the following
  + / -> landing
  + /bands -> landing
  + /bands/2 -> bands





* git status
* git add .
* git commit –m “Add routing between landing page and bands page; removed paging.”
* git push –u origin master