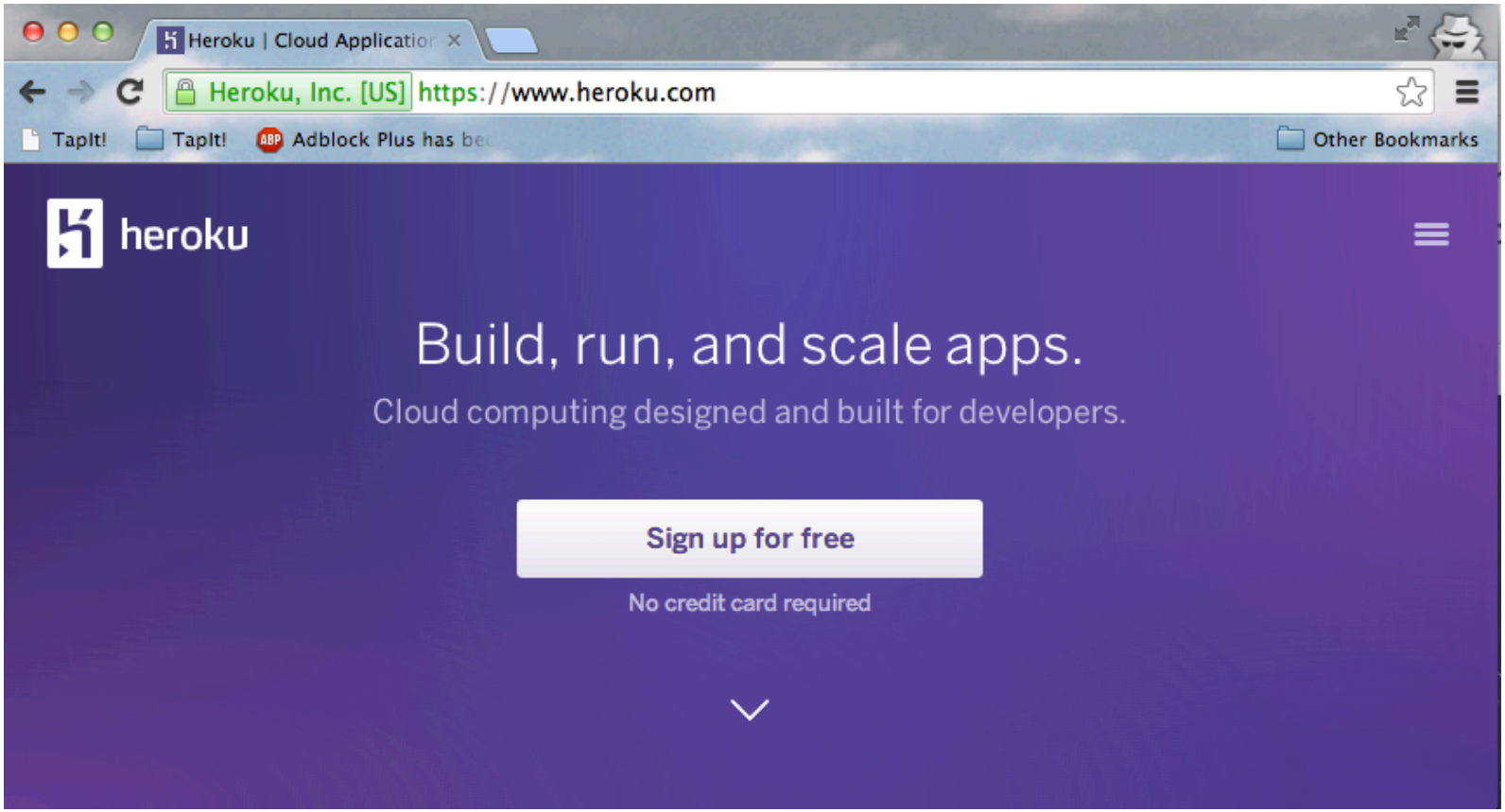
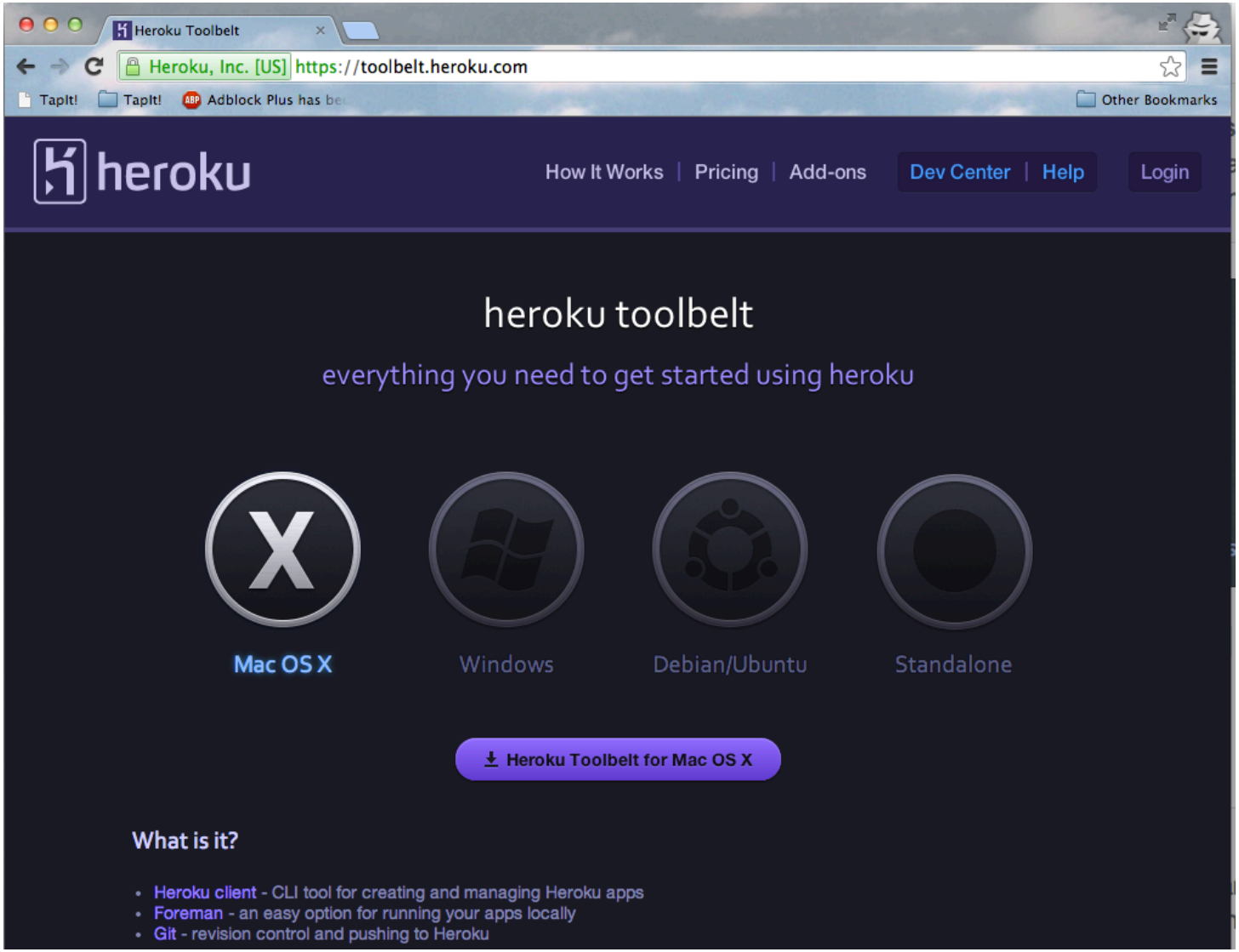
Heroku deployment

Deploying to Heroku

- Sign up for new account at heroku.com

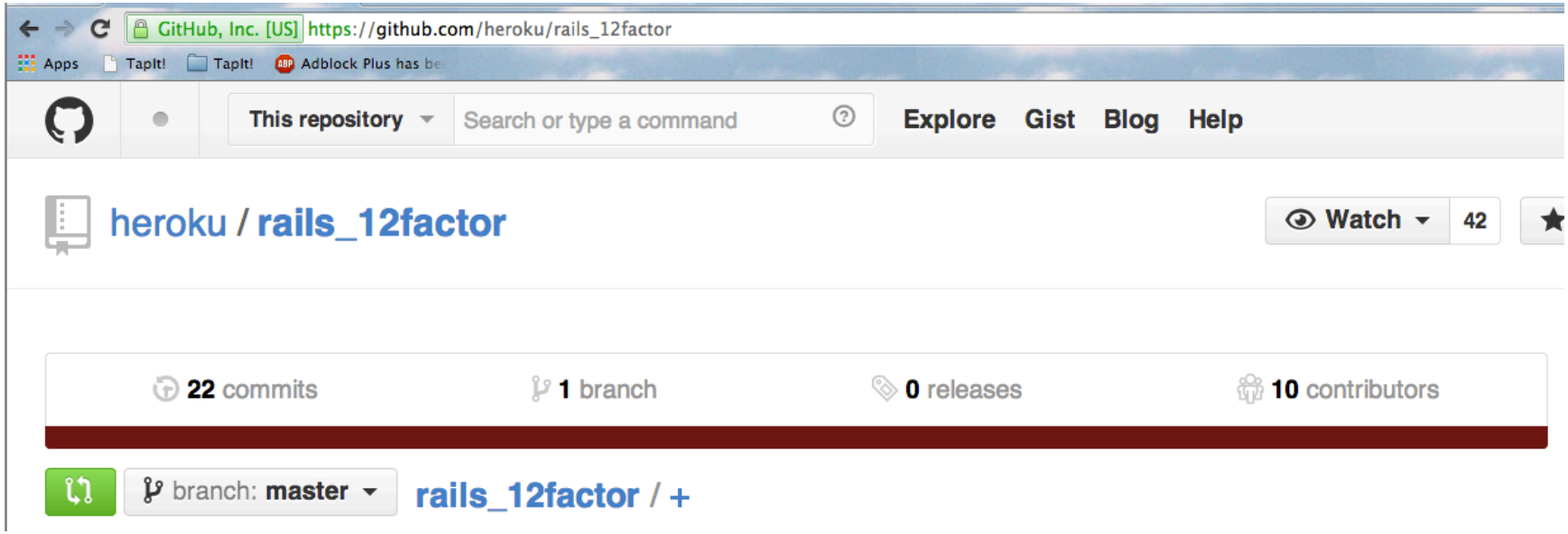


Heroku Toolbelt



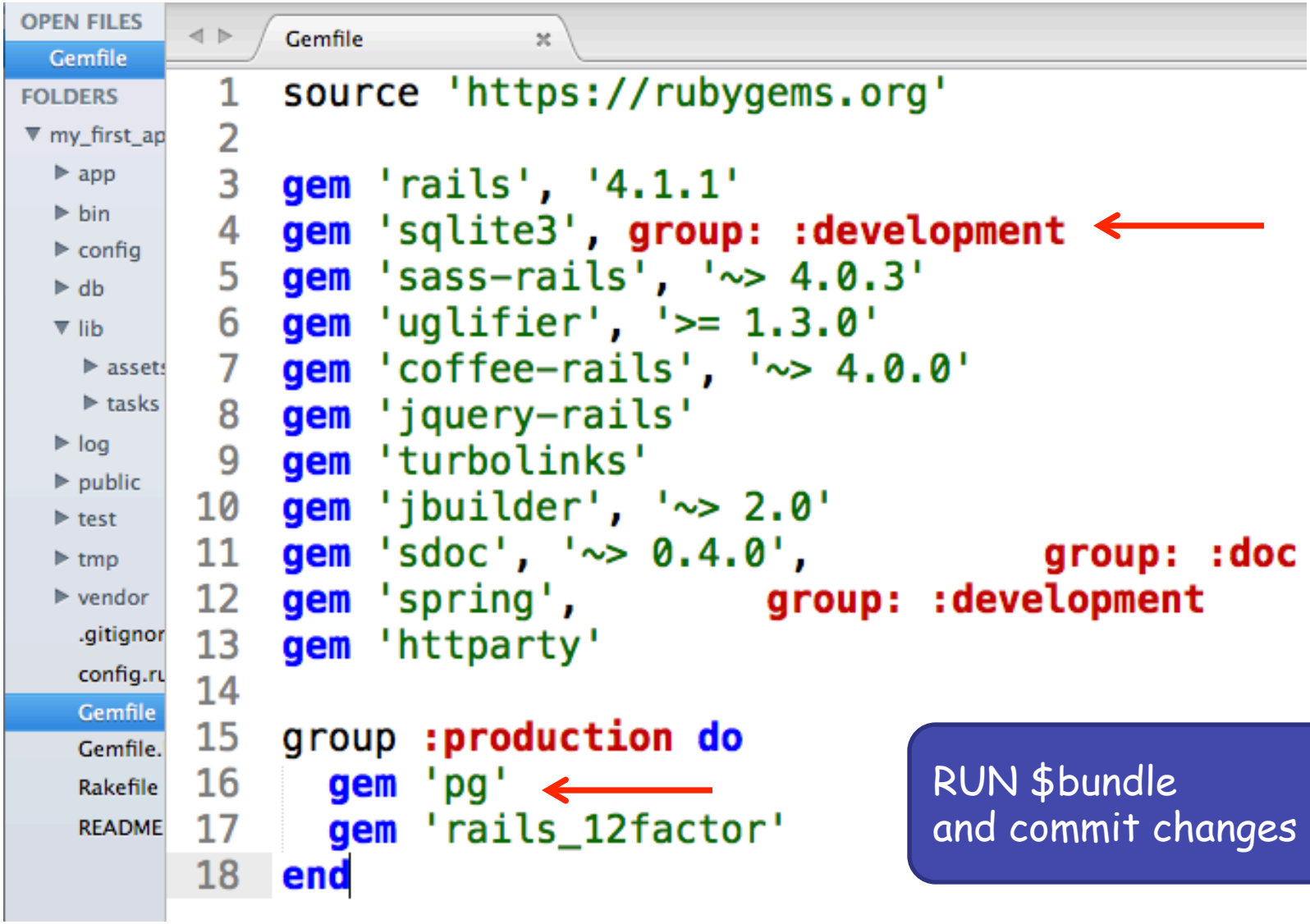
Final steps

- Heroku uses Postgres and recommends `rails_12factor` gem



- Put `sqlite` gem into development group and “heroku” gems in production

Final steps



RUN $bundle
and commit changes to repo

Final steps

```
hazink1-ml1:my_first_app hazink1$ heroku login
Enter your Heroku credentials.
Email: kalmanh@gmail.com
Password (typing will be hidden):
Authentication successful.
hazink1-ml1:my_first_app hazink1$ heroku create summer-2014-first-app
Creating summer-2014-first-app... done, stack is cedar
http://summer-2014-first-app.herokuapp.com/ | git@heroku.com:summer-2014-first-app.git
Git remote heroku added
hazink1-ml1:my_first_app hazink1$ git remote -v
heroku  git@heroku.com:summer-2014-first-app.git (fetch)
heroku  git@heroku.com:summer-2014-first-app.git (push)
origin  https://github.com/kalmanh/my_first_app.git (fetch)
origin  https://github.com/kalmanh/my_first_app.git (push)
```

Final steps

```
hazink1-ml1:my_first_app hazink1$ git push heroku master
Initializing repository, done.
Counting objects: 156, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (139/139), done.
Writing objects: 100% (156/156), 23.96 KiB | 0 bytes/s, done.
Total 156 (delta 43), reused 0 (delta 0)

-----> Ruby app detected
-----> Compiling Ruby/Rails
-----> Using Ruby version: ruby-2.0.0
-----> Installing dependencies using 1.5.2
       Running: bundle install --without development:test --path vendor/bundle --binstubs vendor/bundle/bin -j4 --deployment
       Fetching gem metadata from https://rubygems.org/..........
       Fetching additional metadata from https://rubygems.org/..
       Installing minitest (5.3.4)
       Installing i18n (0.6.9)
```

Make sure that your top level directory of your git repo contains app directory and other Rails files and directories!

Final steps

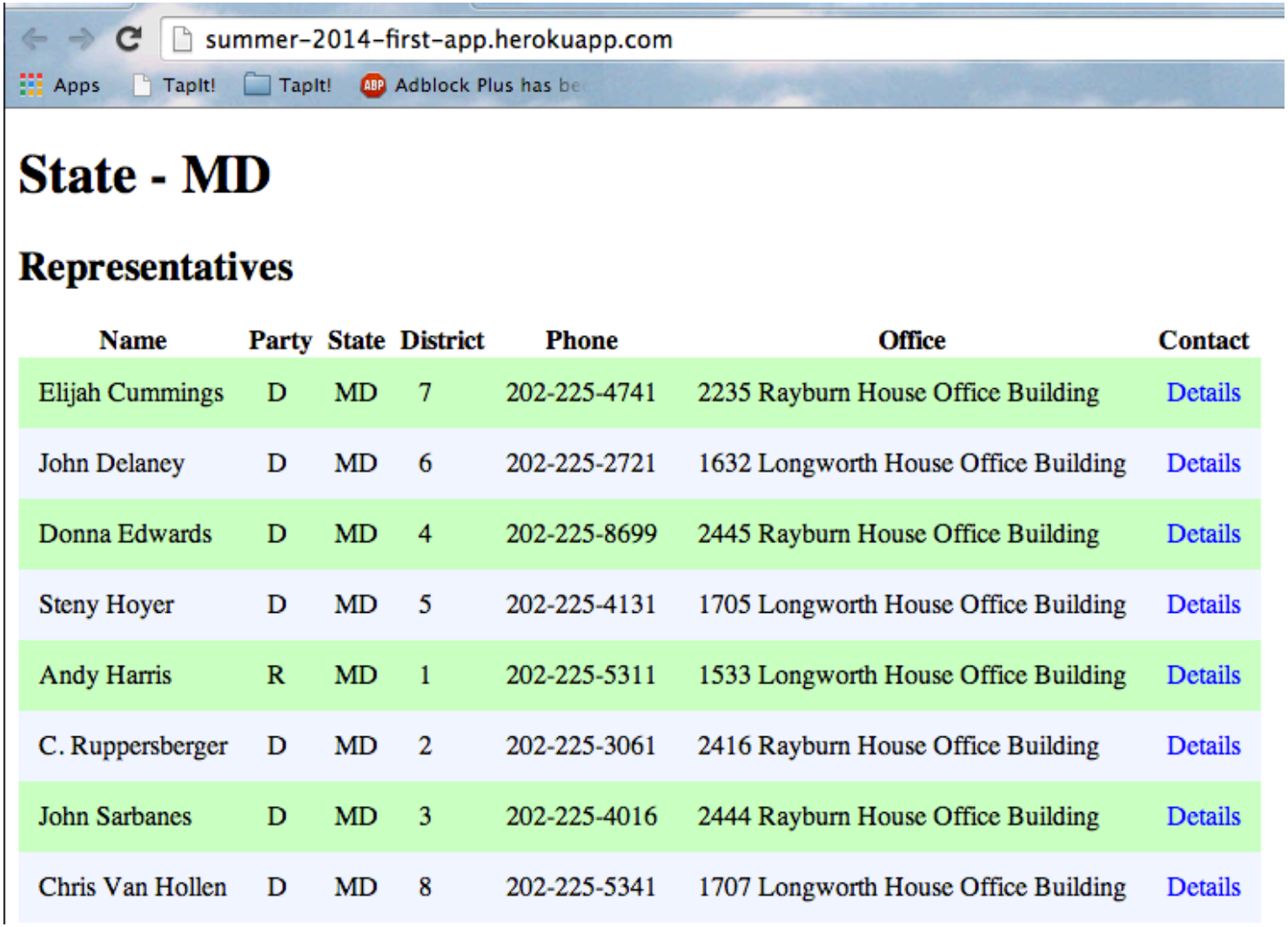
```
       You have not declared a Ruby version in your Gemfile.
       To set your Ruby version add this line to your Gemfile:
       ruby '2.0.0'
       # See https://devcenter.heroku.com/articles/ruby-versions for more information.

       No Procfile detected, using the default web server (webrick)
       https://devcenter.heroku.com/articles/ruby-default-web-server
-----> Discovering process types
       Procfile declares types -> (none)
       Default types for Ruby  -> console, rake, web, worker

-----> Compressing... done, 21.3MB
-----> Launching... done, v6
       http://summer-2014-first-app.herokuapp.com/ deployed to Heroku

To git@heroku.com:summer-2014-first-app.git
 * [new branch]      master -> master
hazink1-ml1:my_first_app hazink1$ heroku open
Opening summer-2014-first-app... done
hazink1-ml1:my_first_app hazink1$ _
```

Final steps



State - MD

Representatives

Name	Party	State	District	Phone	Office	Contact
Elijah Cummings	D	MD	7	202-225-4741	2235 Rayburn House Office Building	Details
John Delaney	D	MD	6	202-225-2721	1632 Longworth House Office Building	Details
Donna Edwards	D	MD	4	202-225-8699	2445 Rayburn House Office Building	Details
Steny Hoyer	D	MD	5	202-225-4131	1705 Longworth House Office Building	Details
Andy Harris	R	MD	1	202-225-5311	1533 Longworth House Office Building	Details
C. Ruppersberger	D	MD	2	202-225-3061	2416 Rayburn House Office Building	Details
John Sarbanes	D	MD	3	202-225-4016	2444 Rayburn House Office Building	Details
Chris Van Hollen	D	MD	8	202-225-5341	1707 Longworth House Office Building	Details