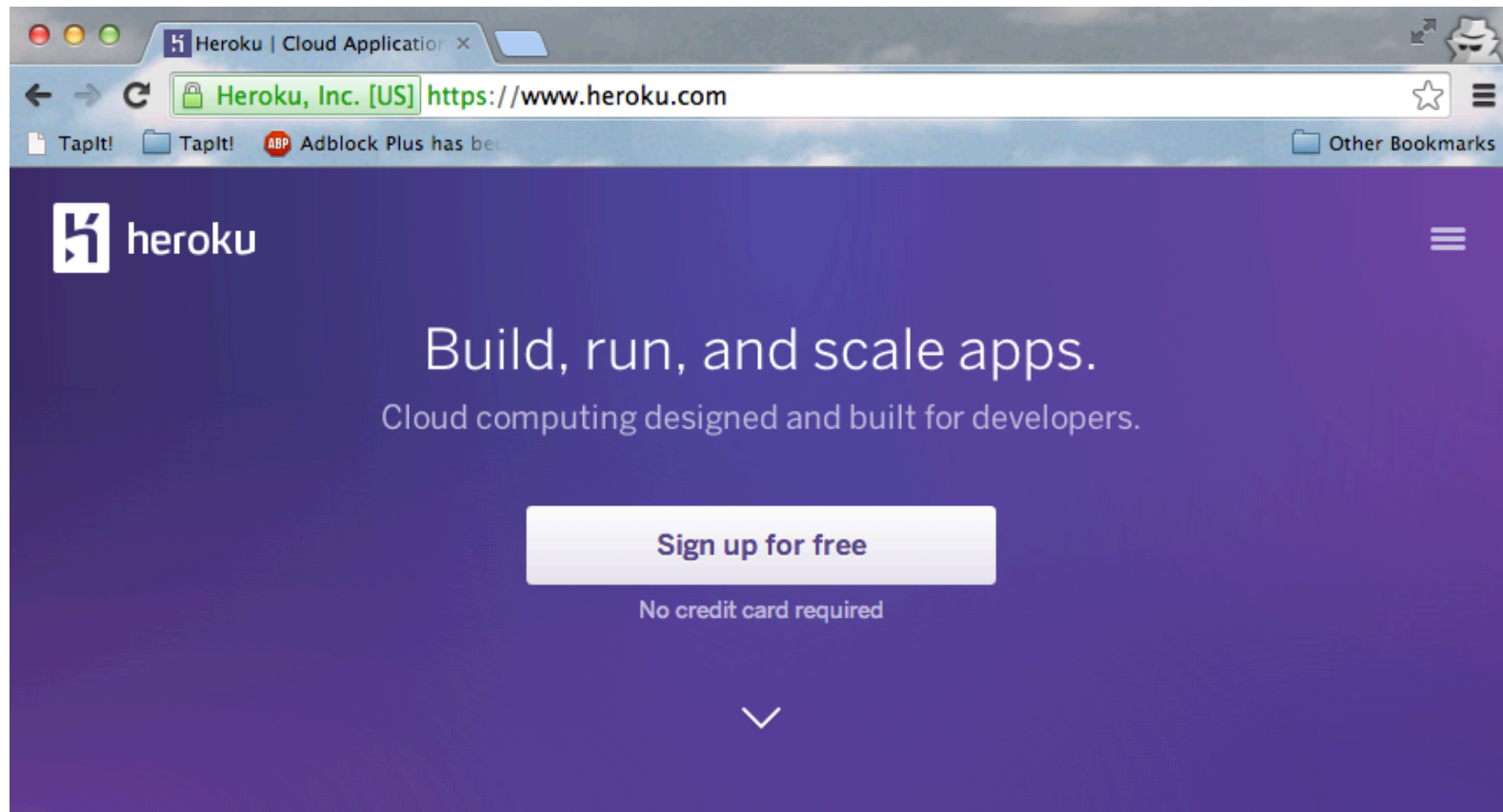




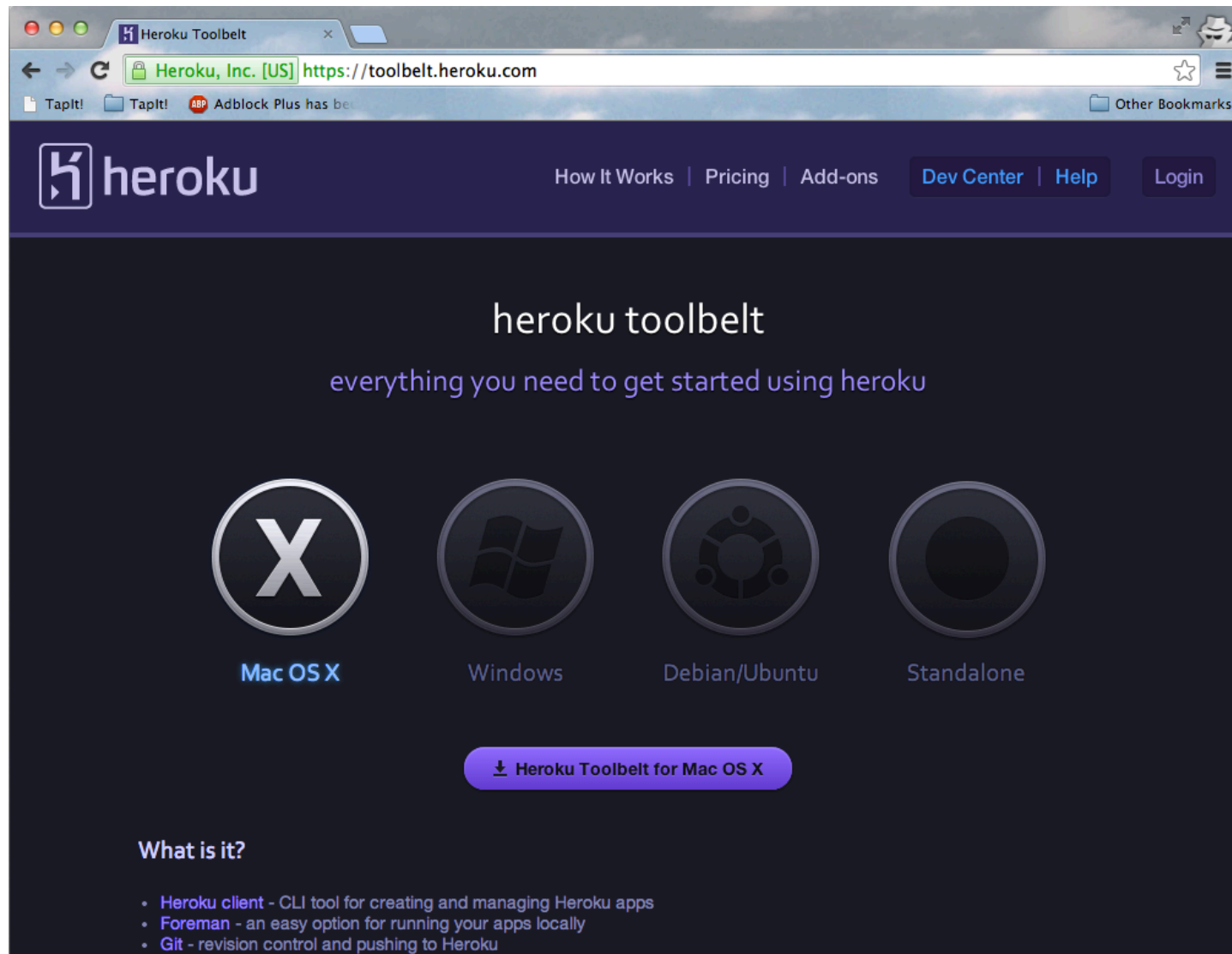
Heroku deployment

Deploying to Heroku

- Sign up for new account at heroku.com



Heroku Toolbelt



The screenshot shows a web browser window with the address bar displaying "Heroku, Inc. [US] https://toolbelt.heroku.com". The page features the Heroku logo and navigation links: "How It Works", "Pricing", "Add-ons", "Dev Center", "Help", and "Login". The main heading is "heroku toolbelt" with the tagline "everything you need to get started using heroku". Below this, four circular icons represent different operating systems: Mac OS X (with a large 'X'), Windows (with the Windows logo), Debian/Ubuntu (with the Ubuntu logo), and Standalone (with a solid circle). A purple button labeled "↓ Heroku Toolbelt for Mac OS X" is positioned below the icons. At the bottom, a section titled "What is it?" lists three bullet points: "Heroku client - CLI tool for creating and managing Heroku apps", "Foreman - an easy option for running your apps locally", and "Git - revision control and pushing to Heroku".

heroku

How It Works | Pricing | Add-ons | Dev Center | Help | Login

heroku toolbelt

everything you need to get started using heroku

Mac OS X | Windows | Debian/Ubuntu | Standalone

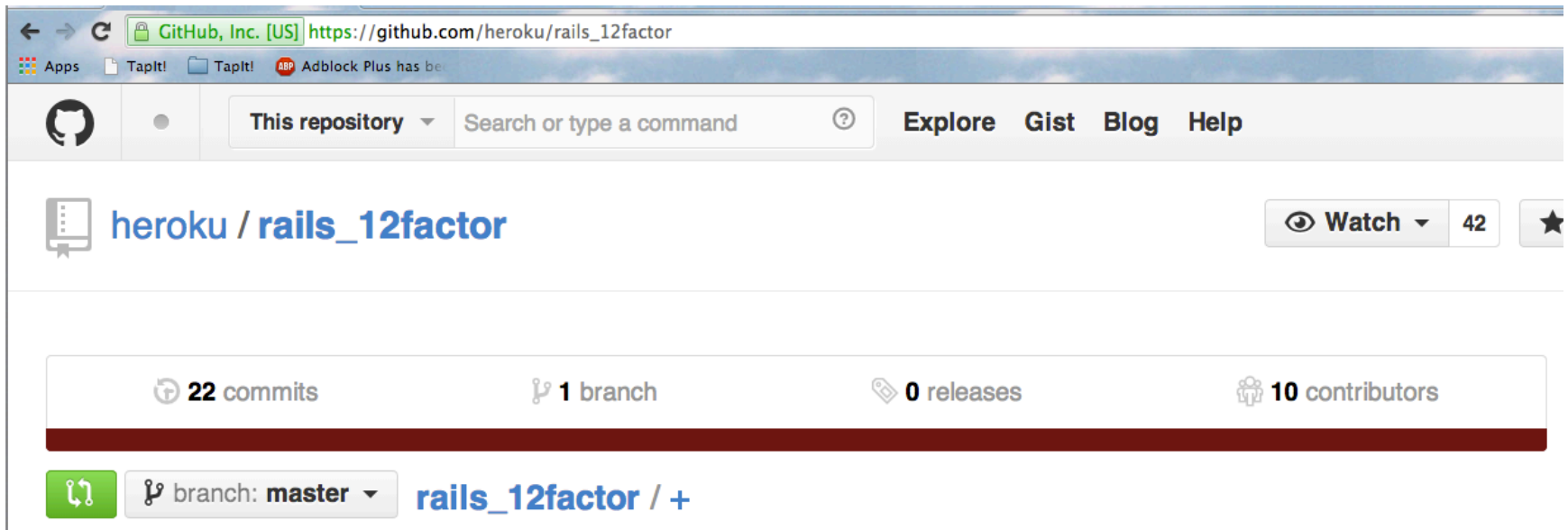
↓ Heroku Toolbelt for Mac OS X

What is it?

- Heroku client - CLI tool for creating and managing Heroku apps
- Foreman - an easy option for running your apps locally
- Git - revision control and pushing to Heroku

Final steps

- Heroku uses Postgres and recommends `rails_12factor` gem



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

Final steps

```
1 source 'https://rubygems.org'
2
3 gem 'rails', '4.1.1'
4 gem 'sqlite3', group: :development
5 gem 'sass-rails', '~> 4.0.3'
6 gem 'uglifier', '>= 1.3.0'
7 gem 'coffee-rails', '~> 4.0.0'
8 gem 'jquery-rails'
9 gem 'turbolinks'
10 gem 'jbuilder', '~> 2.0'
11 gem 'sdoc', '~> 0.4.0', group: :doc
12 gem 'spring', group: :development
13 gem 'httparty'
14
15 group :production do
16   gem 'pg'
17   gem 'rails_12factor'
18 end
```

RUN `$bundle`
and commit changes to repo

Final steps

```
hazink1-m11:my_first_app hazink1$ heroku login
Enter your Heroku credentials.
Email: kalmanh@gmail.com
Password (typing will be hidden):
Authentication successful.
hazink1-m11: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-m11: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

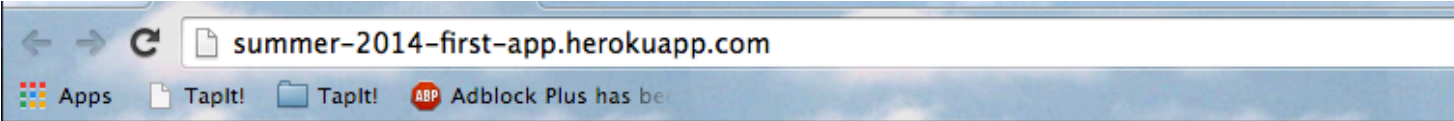
```
You have not declared a Ruby version in your Gemfile.  
To set your Ruby version add this line to your Gemfile:  
ruby '2.0.0'  
# See https://devcenter.heroku.com/articles/ruby-versions for more information.
```

```
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-m11:my_first_app hazink1$ heroku open  
Opening summer-2014-first-app... done  
hazink1-m11: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