

#bootcamp/mLab#

Creating a Mongo DB on Heroku and connecting to it

1. Create your Github repo (e.g., mongo-news-shulme801) on github.com.
2. Clone your repo to your laptop's file system in the usual way.
3. Use your browser to log in to Heroku.
4. Click on "new" – on the right hand side of main screen.
5. Click on the sub-choice "Create new app".
6. On the "create app" screen give it a name and click "Create app".
7. Now, open up a terminal window, and go to your cloned folder(step 2).
8. From your command line, log in to heroku(`$ heroku login`) and run the heroku addons command with the "-a" flag. For example, `heroku addons:create mongolab -a react-news-scraper`
9. Step 6 will have created an instance of the free mLabs mongo and attached it to your app. It also inserted the database name into MONGODB_URI. Now, you can use MONGODB_URI in your code.
10. Deploy your code to heroku with
 - `$ heroku git:remote -a react-news-scraper`
 - Make sure you've committed your code (`$git add .` and `$git commit -m "message"`)
 - `$ git push heroku master`