Deployment Setup

- Heroku Setup
 - This document shows the basics of deploying but assume basic familiarity with Heroku.
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 - Login to Heroku and navigate to deploy as shown below
 - · Connect to GitHub(Login to GitHub is required and access grant to Heroku) and select the repo name
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Heroku Setup

This document shows the basics of deploying but assume basic familiarity with Heroku.

The most important thing to note is that you'll need the buildpack: mars/create-react-app

Create Heroku app

```
Create Service

\algorithms-in-action-bluering>heroku create aiabluering --buildpack mars/create-react-app

Creating aiabluering... done

Setting buildpack to mars/create-react-app... done

https://aiabluering.herokuapp.com/ | https://git.heroku.com/aiabluering.git
```

Manual Deployment

```
Manual Deployment

\algorithms-in-action-bluering>git push heroku dev:master

remote: -----> Compressing...
remote: Done: 106.8M
remote: ----> Launching...
remote: Released v3
remote: https://aiabluering.herokuapp.com/ deployed to Heroku
remote:
remote: Verifying deploy... done.
To https://git.heroku.com/aiabluering.git
  * [new branch] dev -> master
```

Open App

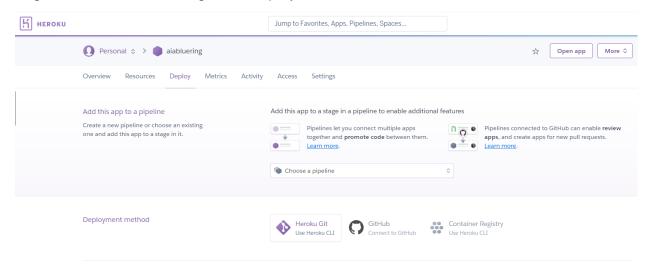
```
Open App

\algorithms-in-action-bluering>heroku open

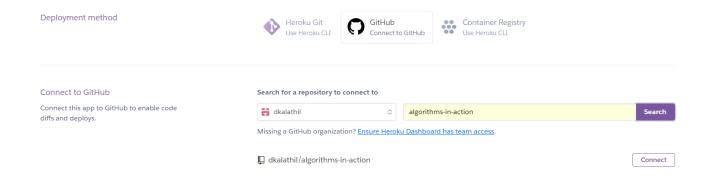
#This will open the app in the browser
```

Automated Deployment Setup

Login to Heroku and navigate to deploy as shown below



Connect to GitHub (Login to GitHub is required and access grant to Heroku) and select the reponame



Enable automatic Deployment for a branch

Automatic deploys

Enables a chosen branch to be automatically deployed to this app.

Enable automatic deploys from GitHub

Every push to the branch you specify here will deploy a new version of this app. Deploys happen automatically: be sure that this branch is always in a deployable state and any tests have passed before you push. Learn more.

Choose a branch to deploy

P dev

Wait for CI to pass before deploy

Only enable this option if you have a Continuous Integration service configured on your repo.

Enable Automatic Deploys