Prerequisite: you have a frontend in a repo

- 1. log in to aws
- 2. select the AWS Amplify service
- 3. Select 'New app'
 - select Host Web App
- 4. Select GitHub on the 'Host your web app' page
 - authorize your github account
- 5. Choose your frontend's repo when prompted to add a repo branch
 - select the branch you want to host
- 6. name your app something fitting, hit next
- 7. confirm your details, then press save and deploy

from here, any commits you push to the github repo will trigger a redeploy from amplify, showing the most recently-updated code. you should be able to see your app in the amplify services panel, and from there you can access the auto-generated link for your app.

note: if using other amplify services (e.g., cognito), you will get errors if you don't call amplify pull to create an aws-exports file before pushing changes to the repo amplify if connected to.