

augmentation of this <https://docs.amplify.aws/cli/start/install#option-1-watch-the-video-guide>

----- clone repo -----

1. clone your azure repo (if you haven't already)
2. open the repo in your code editor/terminal

----- create branch -----

3. create a new branch in azure
4. call git fetch in your local repo
5. switch to the new branch in your local repo

----- node.js setup -----

6. download node.js/npm if you haven't already
7. run 'npm install' in your local repo to download the project's packages

----- aws cli setup ----- 8. download the aws cli if you haven't already
(you will only have to do this once)

<https://docs.aws.amazon.com/cli/latest/userguide/install-cliv2-windows.html>

9. configure the aws cli
 - (only once) run 'aws configure' and put random junk data into the first two fields (this will get replaced) and correct data into the region and output fields (us-east-1, json) (this will create a .aws folder in %USERPROFILE%\\)
 - (every time you want to use aws cli or amplify cli) paste your awseducate credentials (into %USERPROFILE%\\.aws\\credentials. These credentials reset every 3 hours.

-----amplify cli setup----- 10. run 'npm install -g @aws-amplify/cli' to download the amplify CLI (you will only have to do this once, thanks to -g)

11. (if creating a new environment) run 'amplify env add'

- answer y to 'do you want to use an existing environment?'
- select 'dev' when prompted with 'choose the environment you would like to use'
- choose your editor of choice when given the option to
- select 'AWS profile' when prompted with 'select the authentication method you want to use'
- select 'default' when prompted 'please choose the profile you want to use'
- let it do its thing

12. run 'amplify pull' to update your local amplify environment and generate aws-exports file.

13. run 'amplify push' to upload any changes you make via amplify to aws (e.g., after adding authentication to the app through amplify cli)

----- committing code ----- 14. run 'npm start' and have fun coding!

15. push commits to your azure branch by using 'git push'

- for now, i recommend creating a commit with all of the files that amplify creates before you make edits and commits of your own.

16. when finished with a set of user stories, create a pull request and we'll push the changes to the amplify repo on github