Challenge #1

In this task, you will learn how to contribute to a GitHub repository.
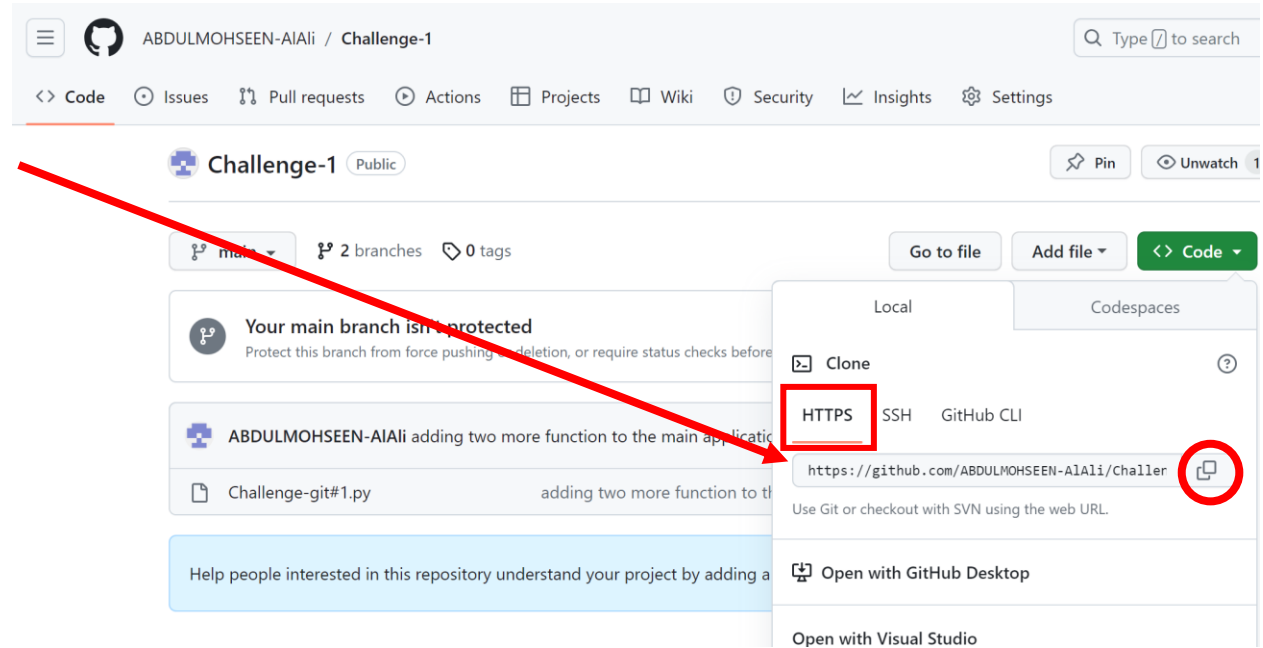
Step 1:

Create a new folder on your device and give it a name.

Step 2:
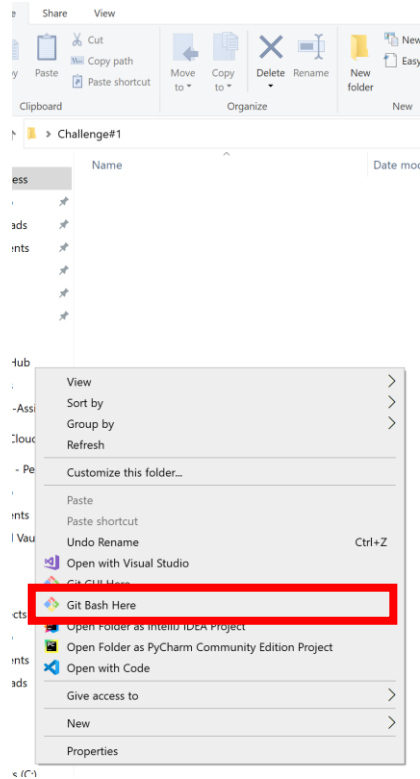
Go to the repository that we just uploaded under my account on GitHub @ABDULMOHSEEN-AlAli and get your copy using the clone method.
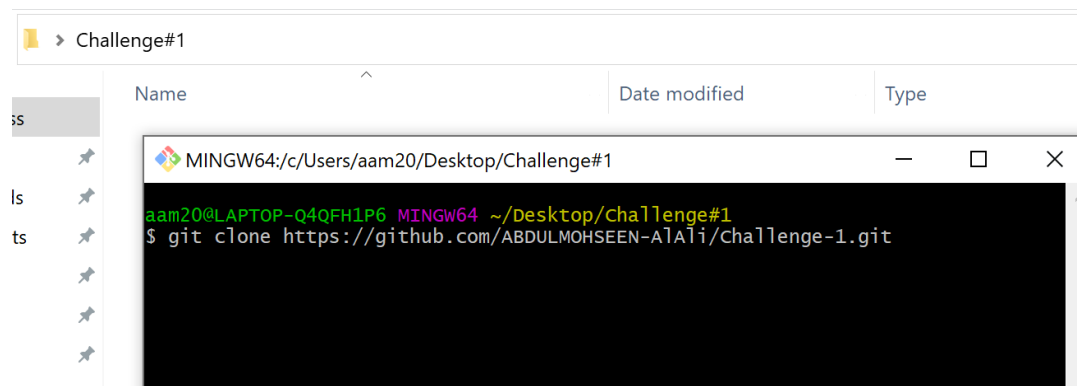
Step 3:

Go to the file that you created, and right click inside it.

From the appearing menu click on "Git Bash Here"

Step 4:

On the Git Bash write this code "git clone <URL>" and the URL is the one that you copied previously.

NOTE: to paste a text click on both Ctrl + Ins (might be F12)

Step 5:

After a successful clone now, you can <u>make your own branch</u> and give it any name that you want such as this…

```
aam20@LAPTOP-Q4QFH1P6 MINGW64 ~/Desktop/Challenge#1 (main)
$ git branch abdulmohseenBranch
```

Step 6:

Complete the methods with the needed logic.

Step 7:

<u>Add the changes</u> and <u>commit them</u> using the git bash and then <u>push them</u> to the repository in your branch.

Note: You can use this table to write your command and do the needed tasks.

Command	Description
git init	Make a local repository
git add file name or **git add .**	To add the new to the track place and to add the changes to the old files
git commit –m "commit name"	To save those changes to the repository and give them a name or description
git branch BranchName	To make a new branch in the repository
git checkout BranchName	To move the head from a its position to another branch
git remote add origin URL	To add a cloud repository that you made on GitHub
git push origin BranchName	To send all commits that you made to the cloud repository (GitHub)
git status	To get the last updates that are uploaded to the GitHub repertory
git clone URL	To check the current status for git
git init	To download a public repository (such as form GitHub)