What if I am not ready today?

Repl.it

Repl.it

- Virtual Machine using Repl.it
  - https://repl.it
  - Sign-in and create project for C or bash
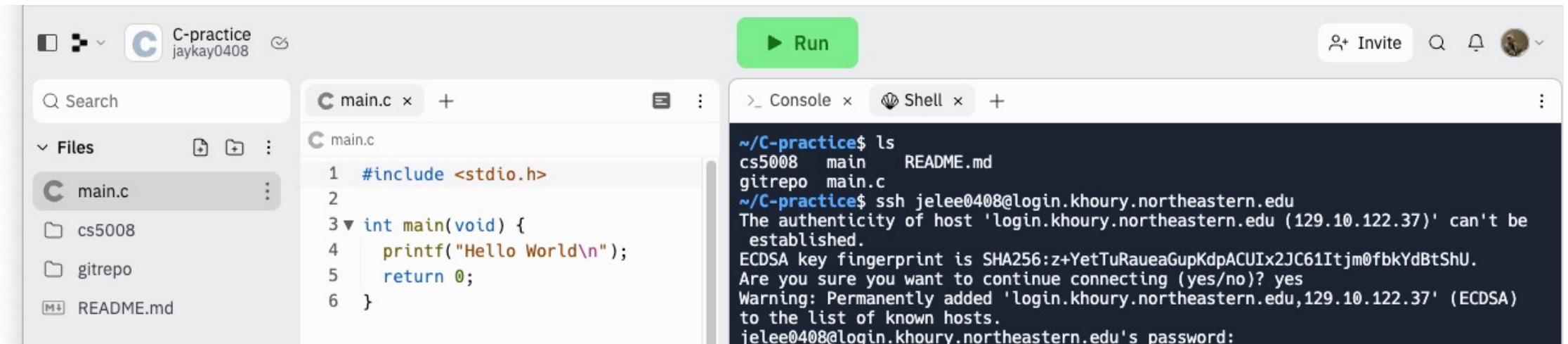 - Run the code at "Shell" tab
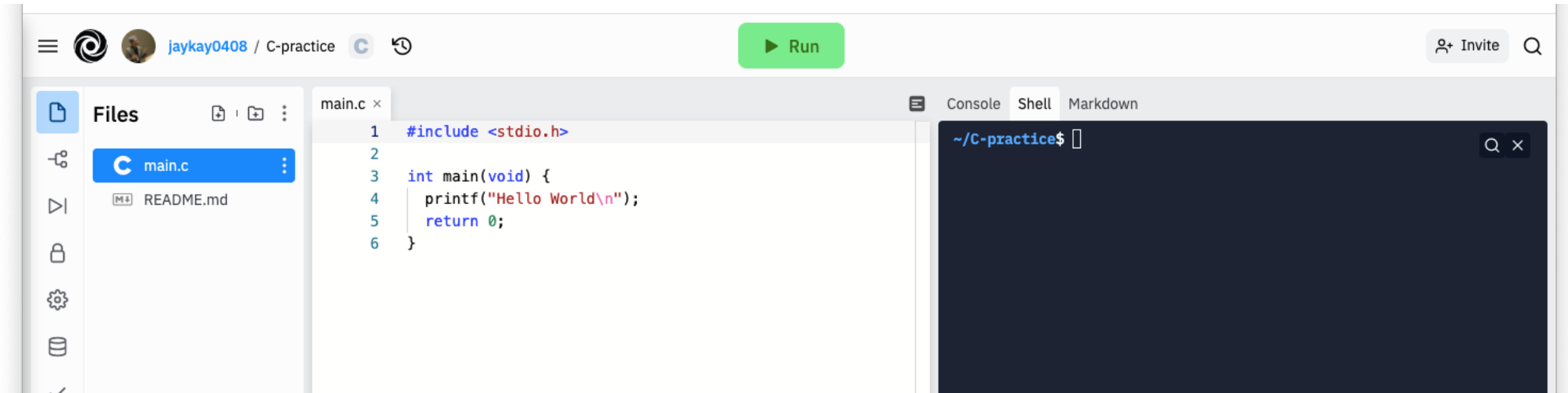
Connecting to Khoury Cloud: Repl.it

Step 1: Open C project on Repl.it

Step 2: Go to "Shell" Tab

Step 3: Type in the following line and then hit enter

`ssh `**[your username]**`@login.khoury.northeastern.edu`

Connecting to Khoury Cloud

- **Step 4:** Once you hit enter, you will be prompted to enter your password. As you type your password, nothing will show up in the terminal which is normal. Hit enter to fully login into the Linux machine. Once you are fully logged in, you will see the following screen.

Windows now allows Linux commands

Using WSL: https://docs.microsoft.com/en-us/windows/wsl/interop

Activate the Unix command shell (`bash`):
https://www.lifewire.com/how-to-run-the-bash-command-line-in-windows-10-4072207
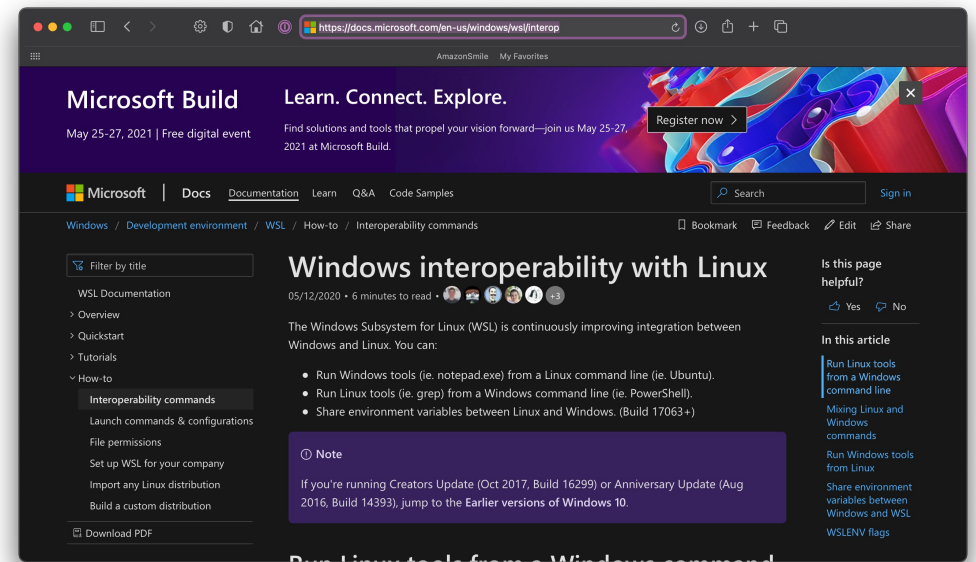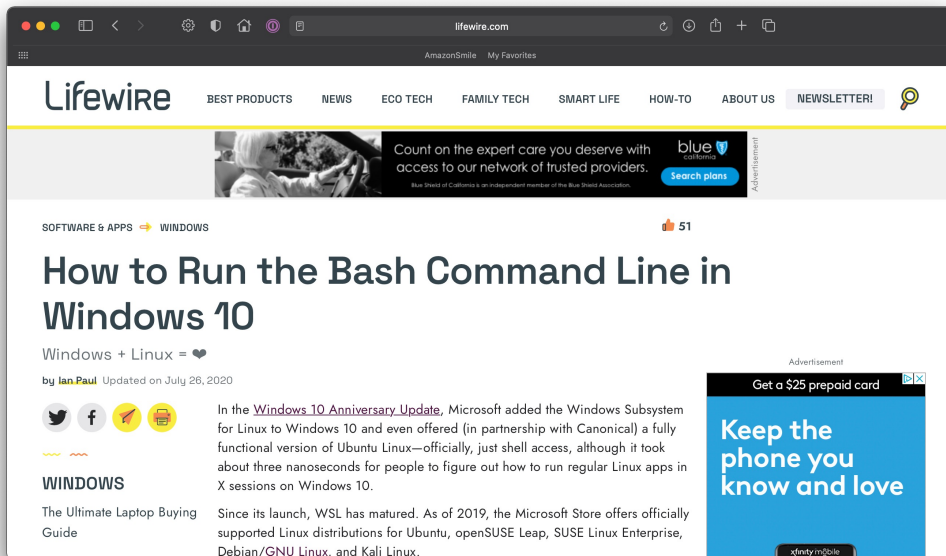
Some Unix Command Line Commands

ls
- lower case L/lower case S
- <u>list</u> files in the directory you are currently in
- what the Mac Finder/Windows File Explorer shows you automatically

cd
- <u>connect to a directory</u>
- what clicking on a folder in Finder/File Explorer does

pwd
- show me the current directory path (<u>print working directory</u>)

cat
- print out the contents of a file (<u>concatenate</u> and print files)

man
- show the online <u>manual</u> for a command: "man cd" shows the manual for the cd command

Some Command Line Commands (Unix)

cd ~
- navigate to home directory

cd .
- navigate to current directory

cd ..
- navigate to parent directory