



Step 1: Create an account on github(ignore if already have)

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Create your account

There were problems creating your account.

Username *

Email address *

Email can't be blank

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)


Email preferences

☒ Send me occasional product updates, announcements, and offers.

Verify your account


Please solve this puzzle so we know you are a real person

Verify



Create account

By creating an account, you agree to the [Terms of Service](#). For more information about GitHub's privacy practices, see the [GitHub Privacy Statement](#). We'll occasionally send you account-related emails.

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Security

Team

Enterprise

Customer stories

Pricing

Resources

Roadmap

Platform

Developer API

Partners

Atom

Electron

GitHub Desktop

Support

Help

Community Forum

Professional Services

Learning Lab

Status

Contact GitHub

Company

About

Blog






Careers

Press

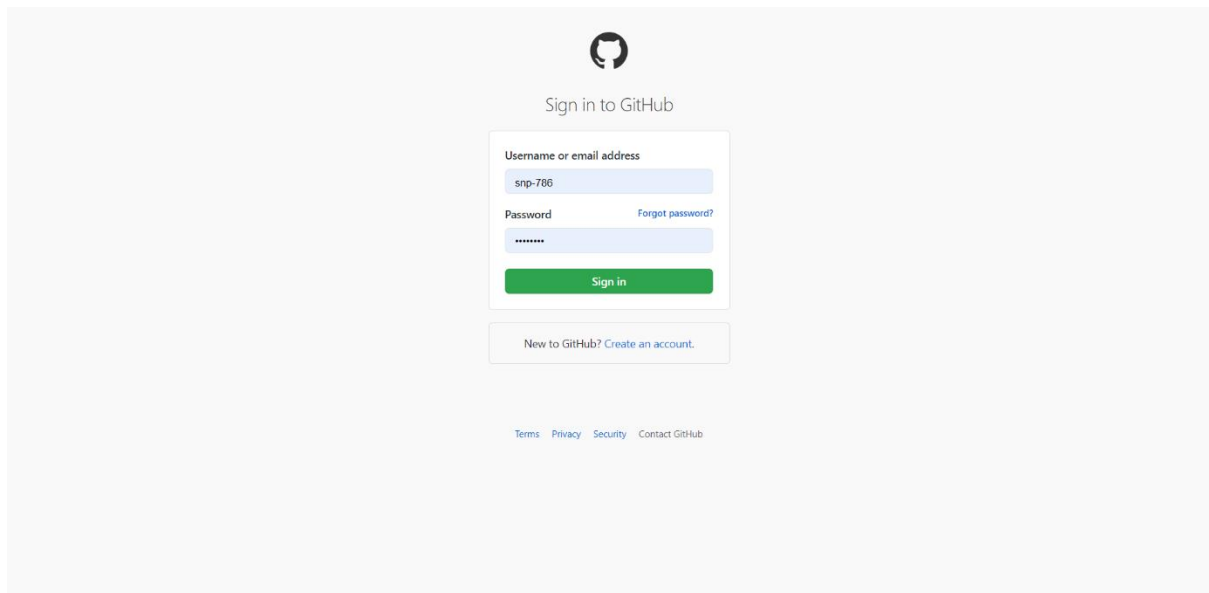
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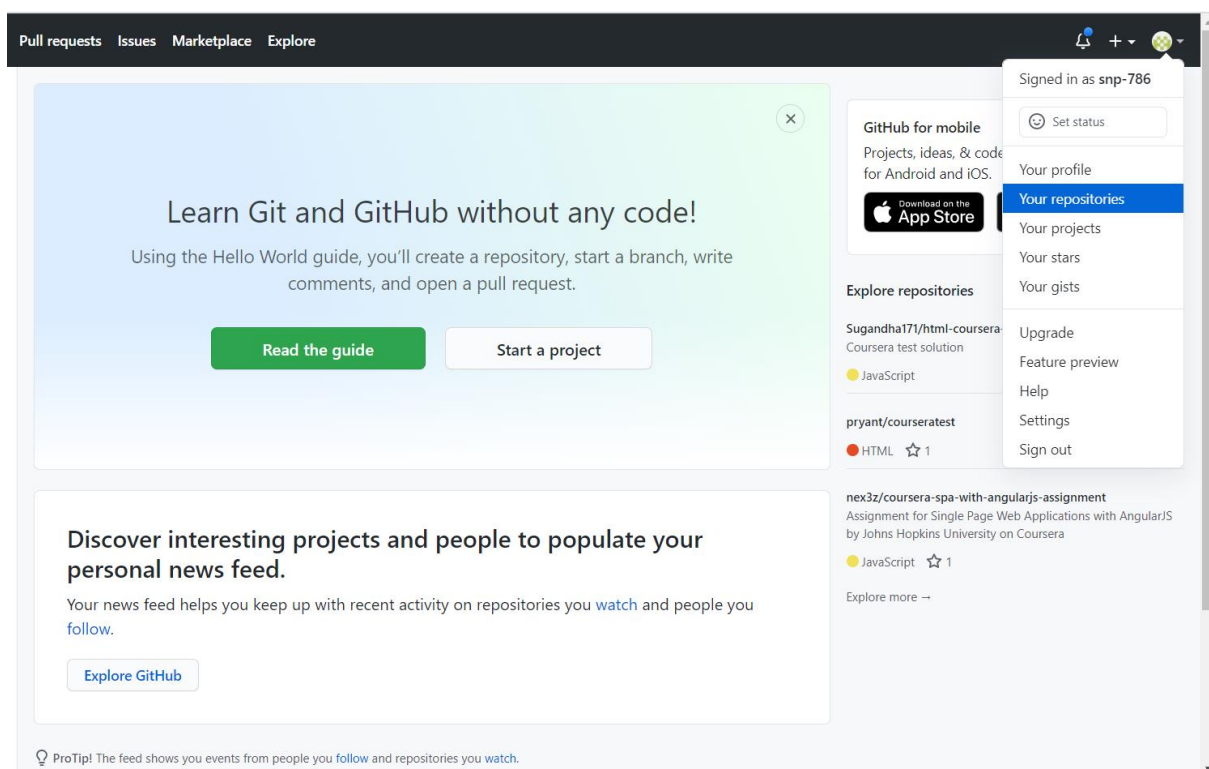
    

Step 2: Login To git account created

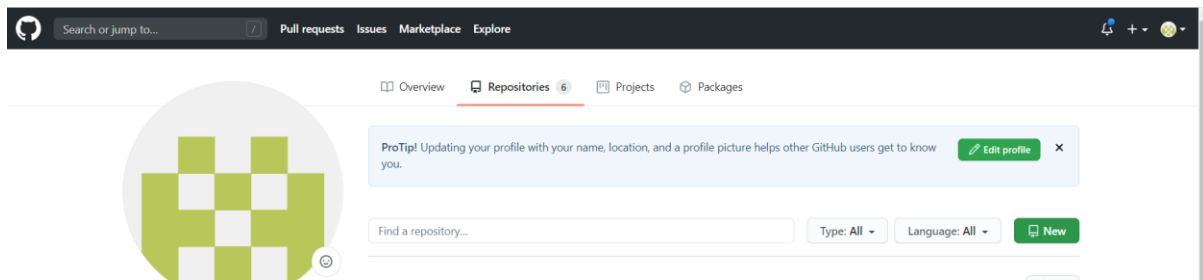


Step 3: Create a Repository to host your Project website

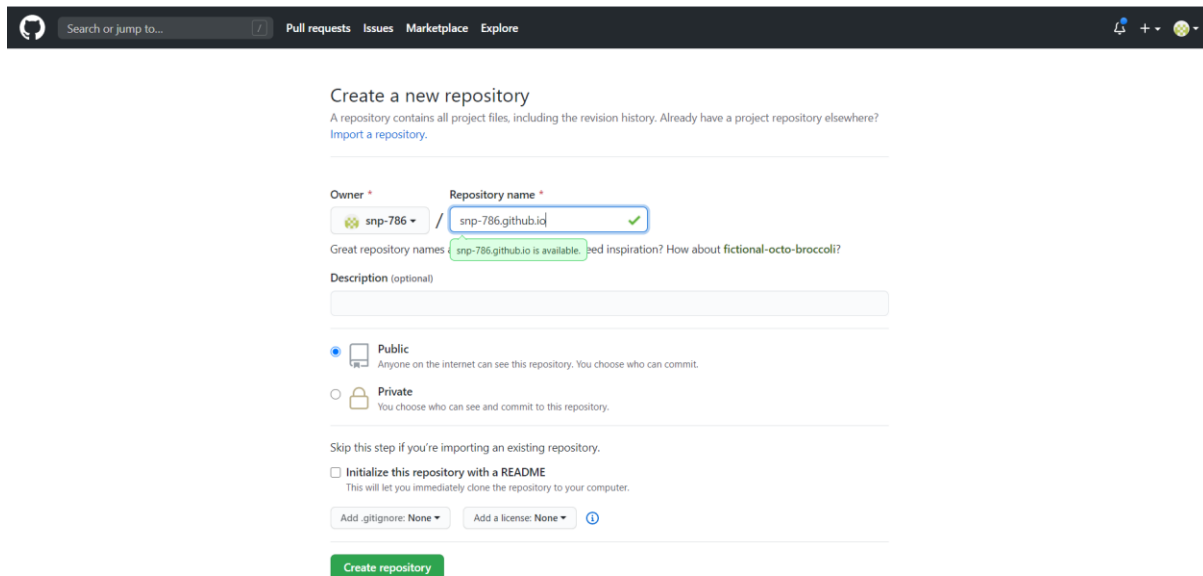
Click on your repositories



Click on new as shown below



Give name as username.github.io and click on Create repository



Step 4: Install git on your system:

Download from <https://gitforwindows.org/> and follow the steps for windows:

1. Download the latest [Git for Windows installer](#).
2. When you've successfully started the installer, you should see the **Git Setup** wizard screen. Follow the **Next** and **Finish** prompts to complete the installation. The default options are pretty sensible for most users.
3. Open a Command Prompt (or Git Bash if during installation you elected not to use Git from the Windows Command Prompt).
4. Run the following commands to configure your Git username and email using the following commands, replacing Emma's name with your own. These details will be associated with any commits that you create:

```
$ git config --global user.name "Emma Paris"  
$ git config --global user.email "eparis@atlassian.com"
```

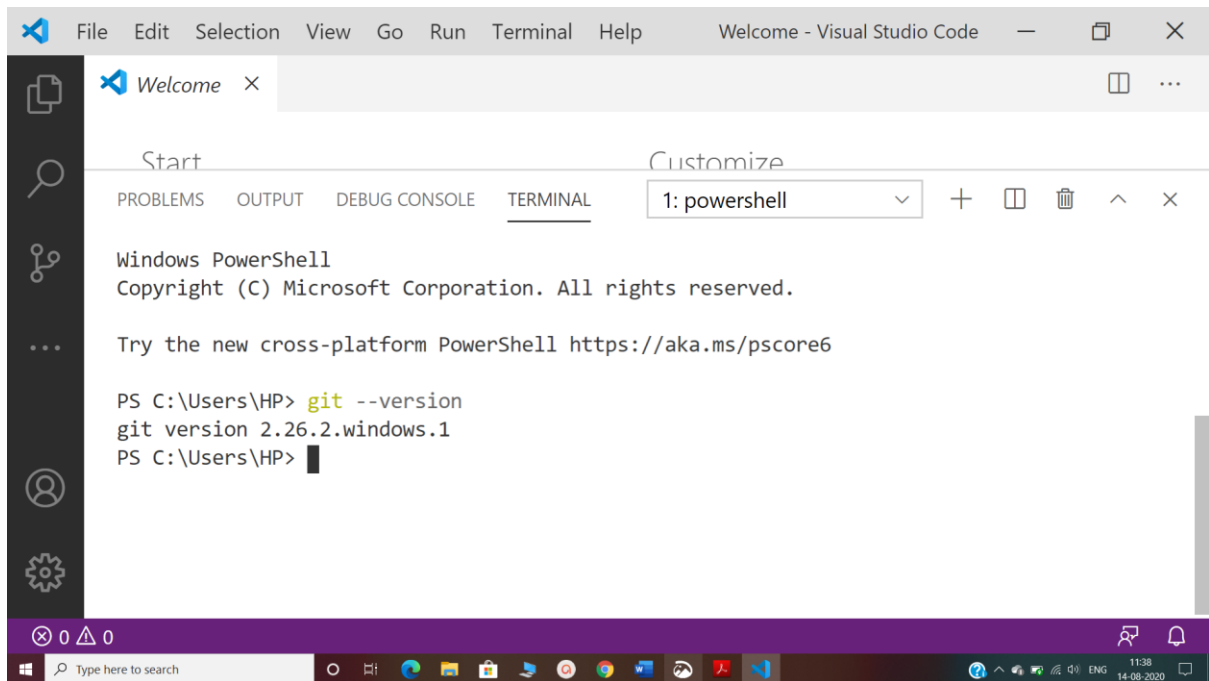
5. *Optional: Install the Git credential helper on Windows*

Bitbucket supports pushing and pulling over HTTP to your remote Git repositories on Bitbucket. Every time you interact with the remote repository, you must supply a username/password combination. You can store these credentials, instead of supplying the combination every time, with the [Git Credential Manager for Windows](#).

Reference : <https://www.atlassian.com/git/tutorials/install-git>

If installed properly you can check in cmd prompt or visual studio code/ sublime text terminal

```
C:\Users\HP>git --version  
git version 2.26.2.windows.1  
  
C:\Users\HP>_
```



The screenshot shows the Visual Studio Code interface with the 'Terminal' tab selected. The terminal window displays the following text:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

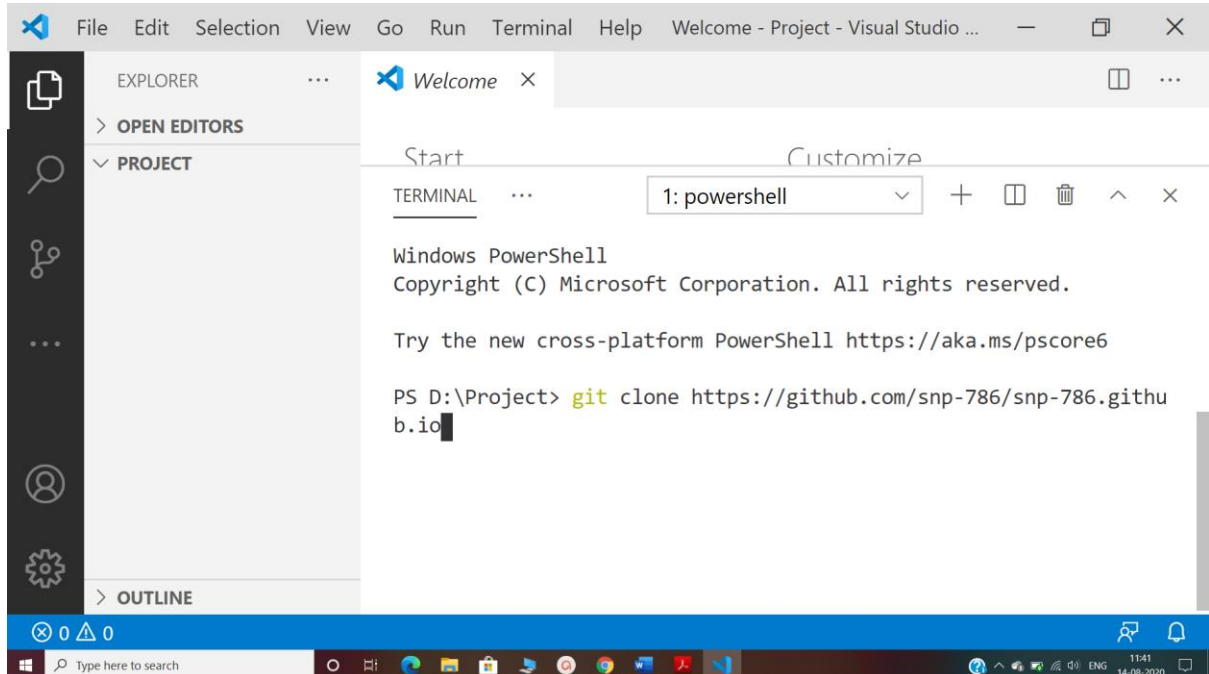
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\HP> git --version
git version 2.26.2.windows.1
PS C:\Users\HP>
```

Now clone your repositories to system (git clone <https://github.com/username/username.github.io>)

1. Go to Drive => folder in which you want to clone

Before clone



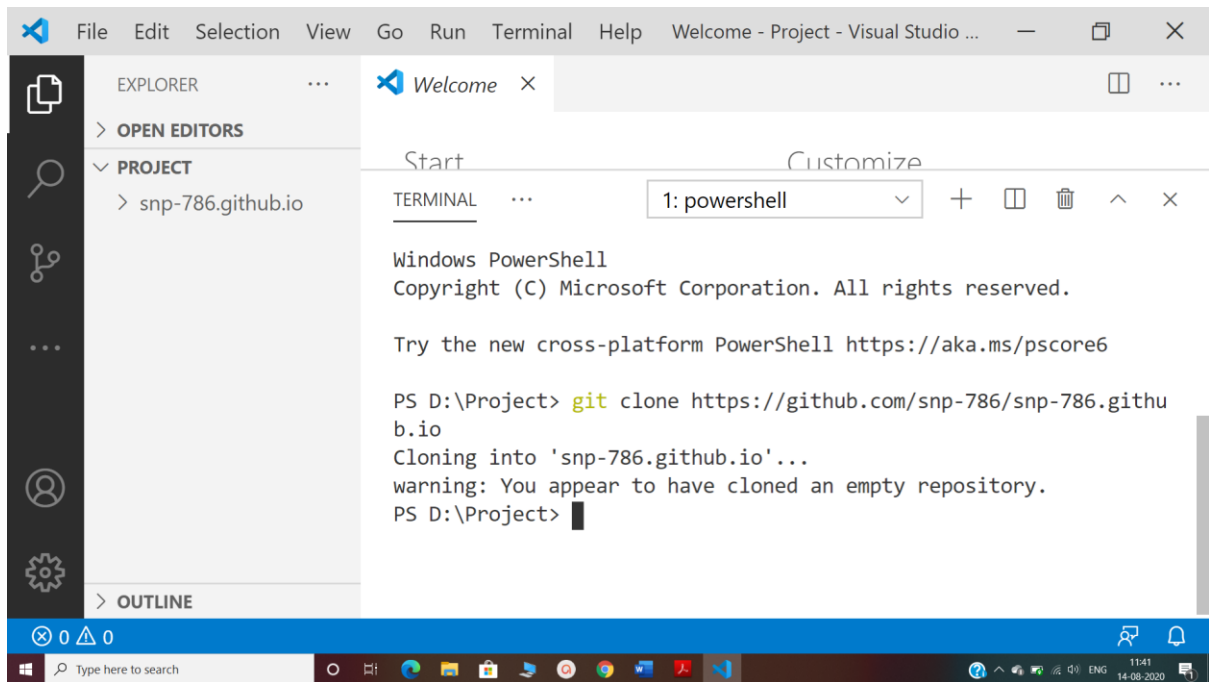
The screenshot shows the Visual Studio Code interface with the 'Terminal' tab selected. The terminal window displays the following text:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

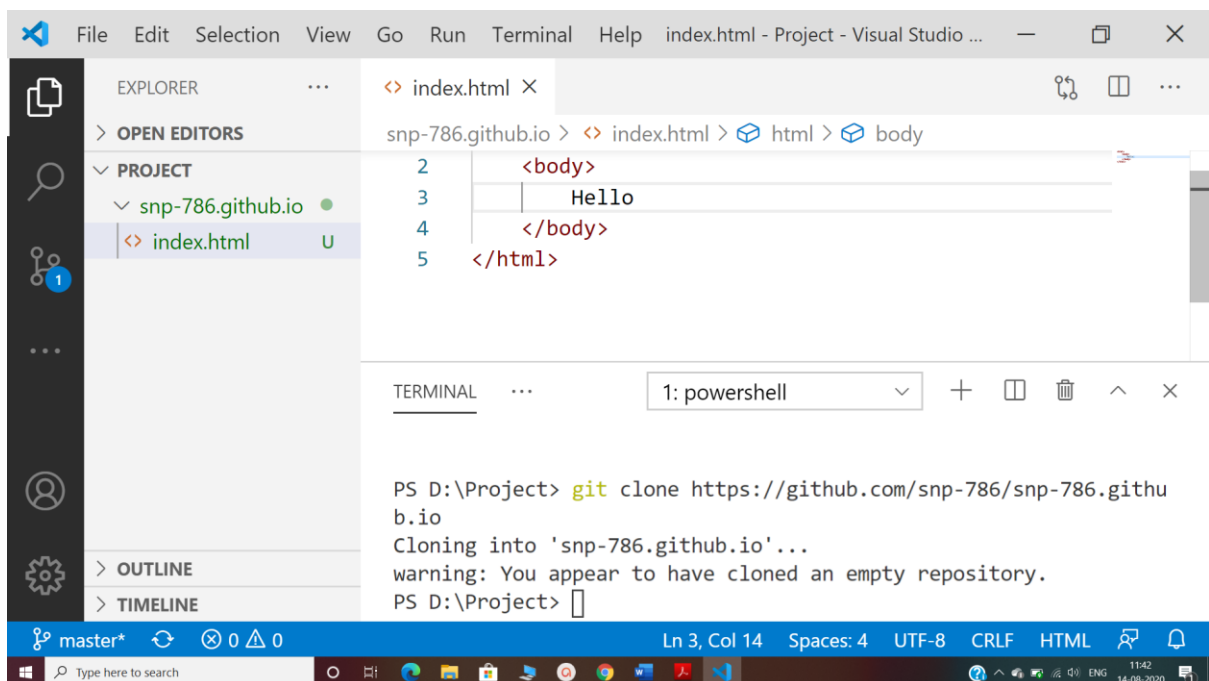
PS D:\Project> git clone https://github.com/snp-786/snp-786.github.io
```

After clone



Step 5:

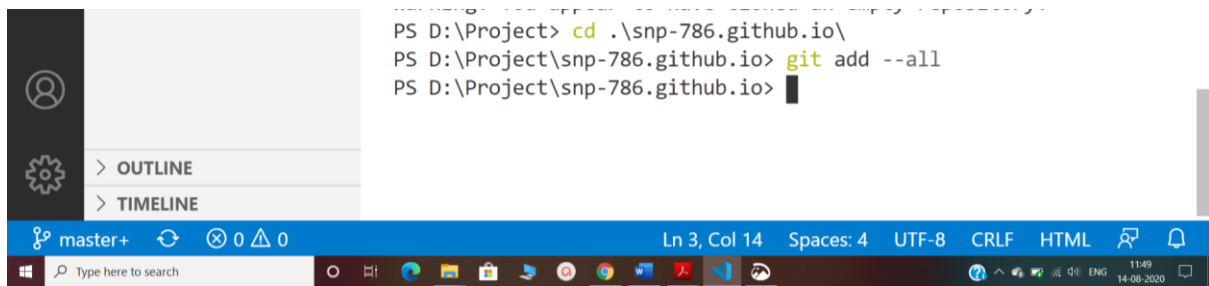
Create your project file in created clone repository, **Make sure you name your home page as index.html**



Now follow the steps to copy the file in online git repository:

Change directory : cd username.github.io

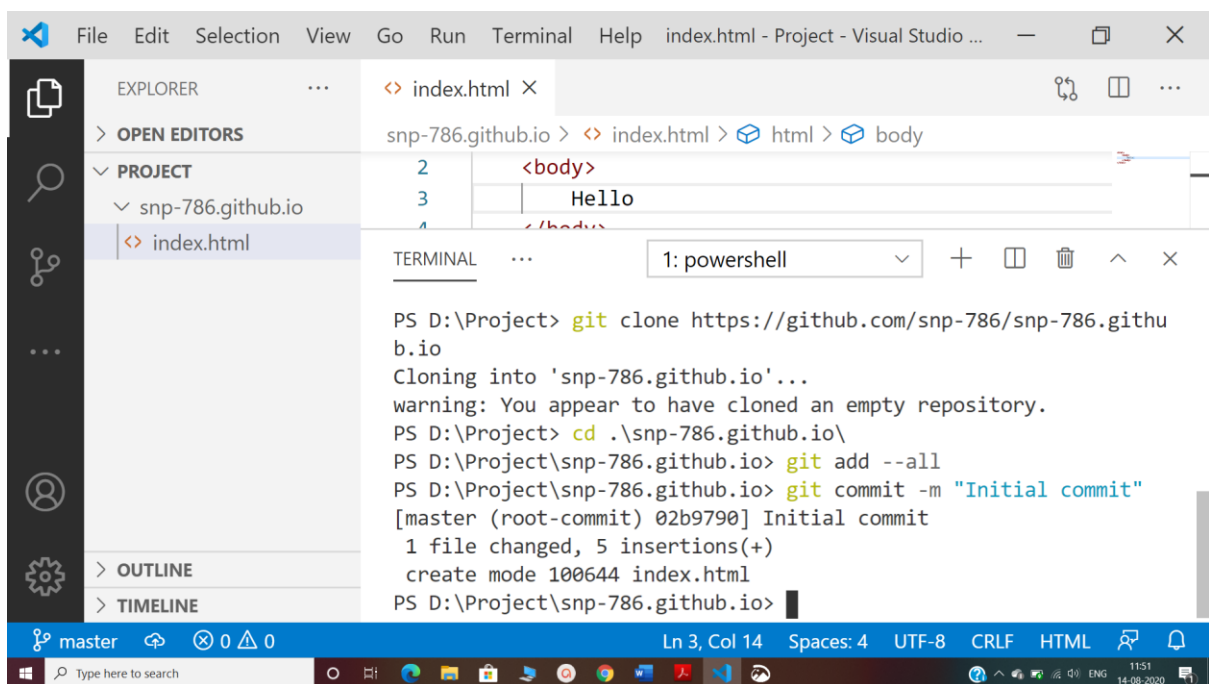
git add --all



```
PS D:\Project> cd .\snp-786.github.io\  
PS D:\Project\snp-786.github.io> git add --all  
PS D:\Project\snp-786.github.io>
```

The screenshot shows a PowerShell terminal window with the command prompt at D:\Project\snp-786.github.io. The user has executed 'git add --all' and the prompt is now ready for the next command. The background shows a Visual Studio interface with a sidebar containing 'OUTLINE' and 'TIMELINE' tabs.

Now commit all changes (every time you do any change in html/css/js file do, git add --all and git commit -m "comment")



```
File Edit Selection View Go Run Terminal Help index.html - Project - Visual Studio ...  
EXPLORER  
> OPEN EDITORS  
PROJECT  
  snp-786.github.io  
    index.html  
index.html X  
snp-786.github.io > <> index.html > html > body  
2 <body>  
3 Hello  
4 </body>  
TERMINAL  
1: powershell  
PS D:\Project> git clone https://github.com/snp-786/snp-786.github.io  
Cloning into 'snp-786.github.io'...  
warning: You appear to have cloned an empty repository.  
PS D:\Project> cd .\snp-786.github.io\  
PS D:\Project\snp-786.github.io> git add --all  
PS D:\Project\snp-786.github.io> git commit -m "Initial commit"  
[master (root-commit) 02b9790] Initial commit  
1 file changed, 5 insertions(+)  
create mode 100644 index.html  
PS D:\Project\snp-786.github.io>
```

The screenshot shows the Visual Studio interface. The Explorer pane on the left shows the project structure with 'index.html' selected. The main editor shows the content of 'index.html' with the following code:

```
<body>  
Hello  
</body>
```


The Terminal pane at the bottom shows the execution of the following commands:

```
PS D:\Project> git clone https://github.com/snp-786/snp-786.github.io  
Cloning into 'snp-786.github.io'...  
warning: You appear to have cloned an empty repository.  
PS D:\Project> cd .\snp-786.github.io\  
PS D:\Project\snp-786.github.io> git add --all  
PS D:\Project\snp-786.github.io> git commit -m "Initial commit"  
[master (root-commit) 02b9790] Initial commit  
1 file changed, 5 insertions(+)  
create mode 100644 index.html  
PS D:\Project\snp-786.github.io>
```

git push -u origin master(to copy all content in online repository)

The screenshot shows the Visual Studio Code interface with the Explorer, Open Editors, and Project panels on the left. The Explorer panel shows the file structure of a project named 'snp-786.github.io', with 'index.html' selected. The Open Editors panel shows 'index.html' open. The Project panel shows the 'index.html' file. The main editor area displays the content of 'index.html', which is a simple HTML structure with a 'body' tag. The terminal panel at the bottom shows the execution of the following commands:

```
PS D:\Project\snp-786.github.io> git commit -m "Initial commit"
[master (root-commit) 02b9790] Initial commit
1 file changed, 5 insertions(+)
 create mode 100644 index.html
PS D:\Project\snp-786.github.io> git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 258 bytes | 64.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/snp-786/snp-786.github.io
 * [new branch]      master -> master
```

The status bar at the bottom indicates the current branch is 'master' and shows the file encoding as UTF-8.

The screenshot displays the Visual Studio Code interface. On the left, the Explorer sidebar shows the project structure for 'snp-786.github.io', with 'index.html' selected. The main editor area shows the content of 'index.html', which includes a <body> tag. The Terminal window at the bottom shows the output of a PowerShell command, indicating successful enumeration and compression of objects.

```

Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 258 bytes | 64.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/snp-786/snp-786.github.io
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
PS D:\Project\snp-786.github.io>

```

If all is well so far and getting above statements then

Use the link

<https://snp-786.github.io/index.html> (mention your username.github.io/index.html in web browser)

To view your website

Write this link in the shared sheet against your name.