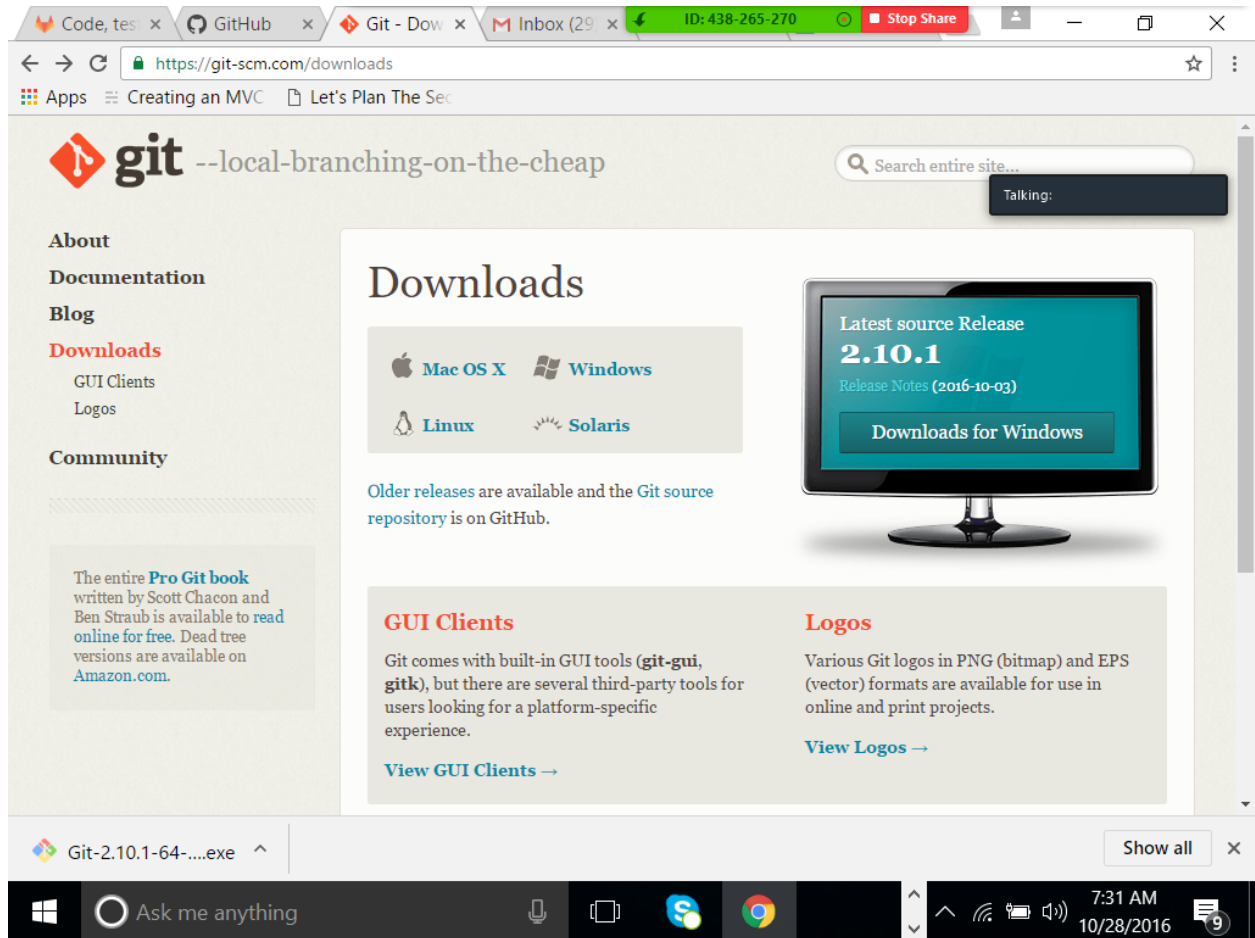
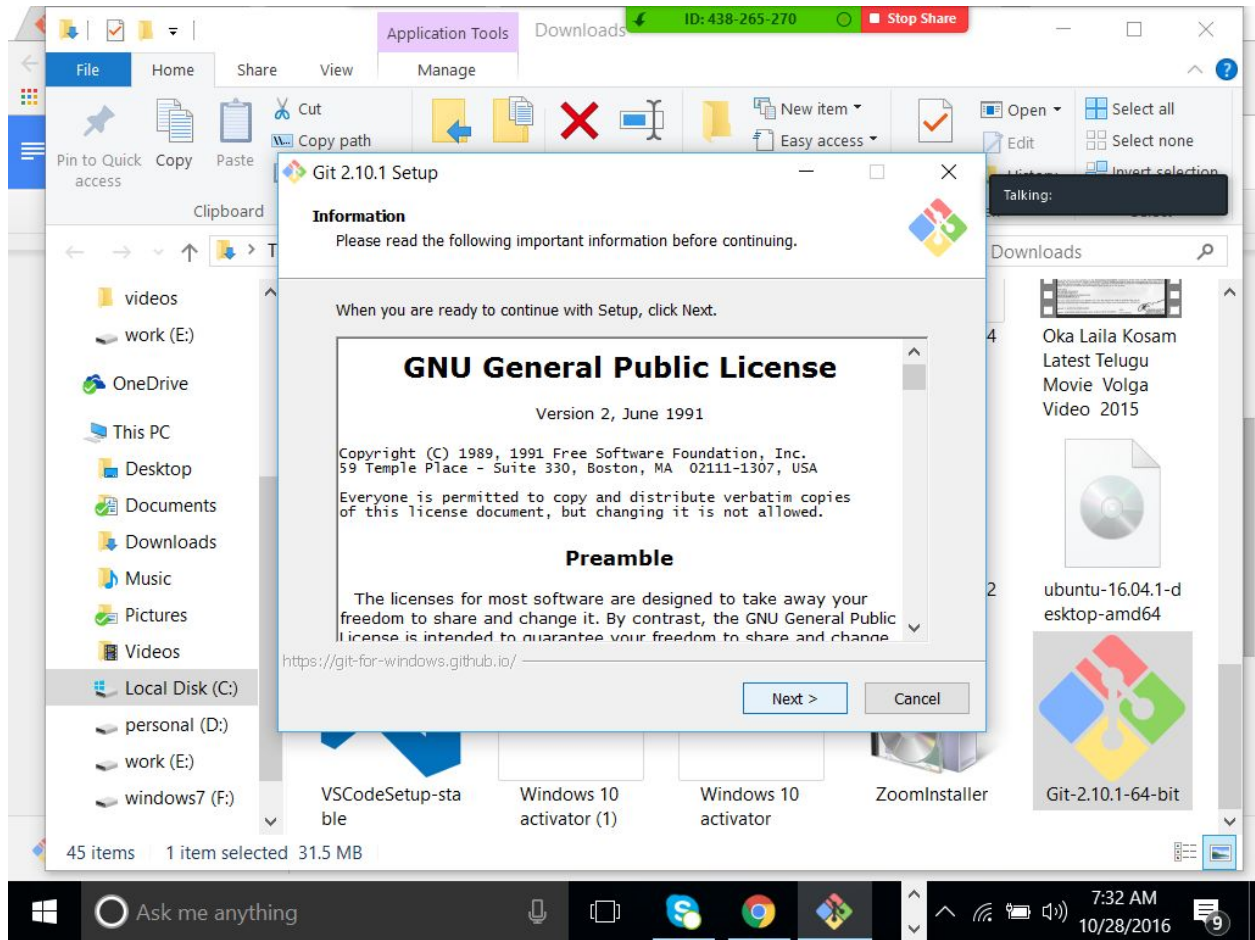


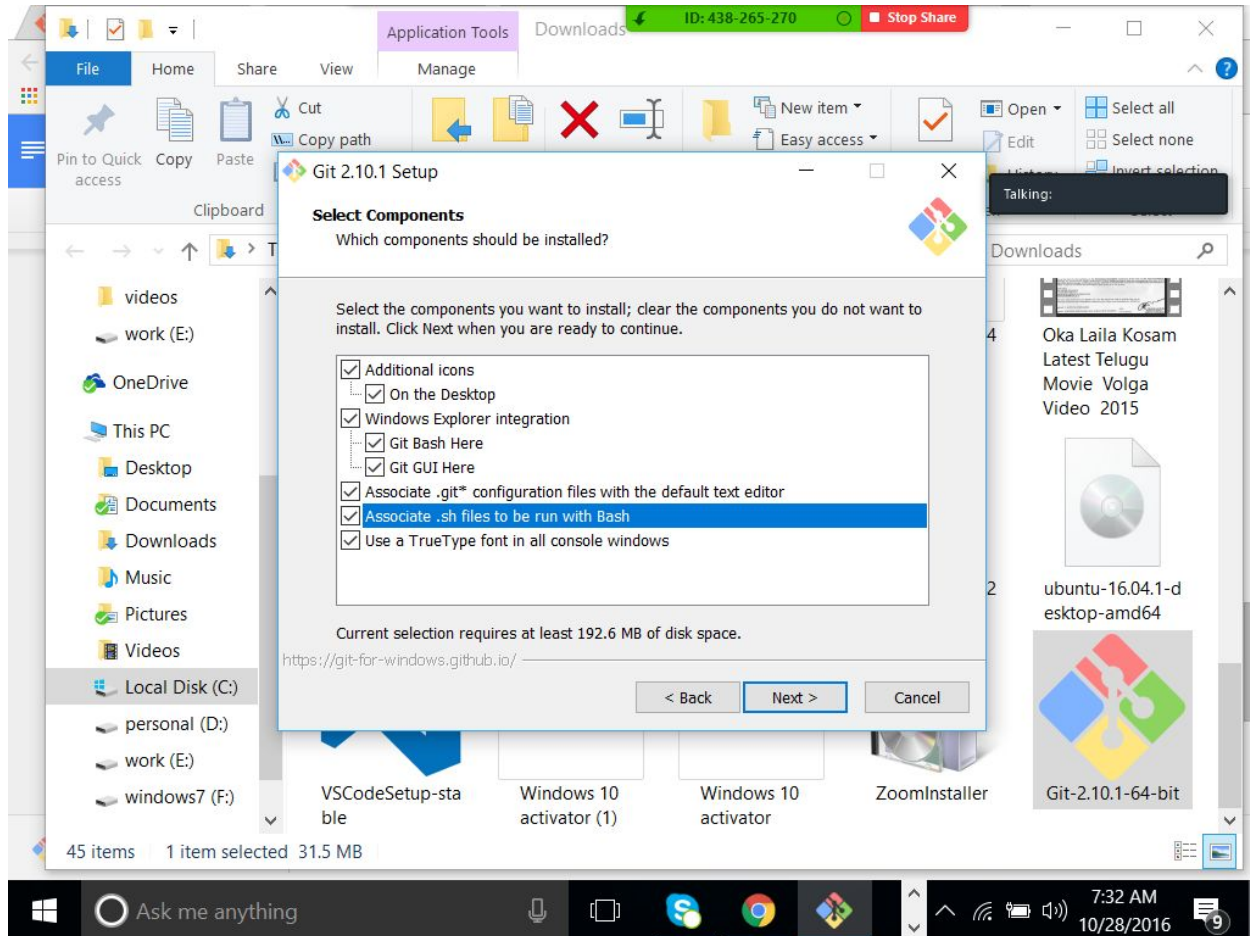
Step1: Download the git



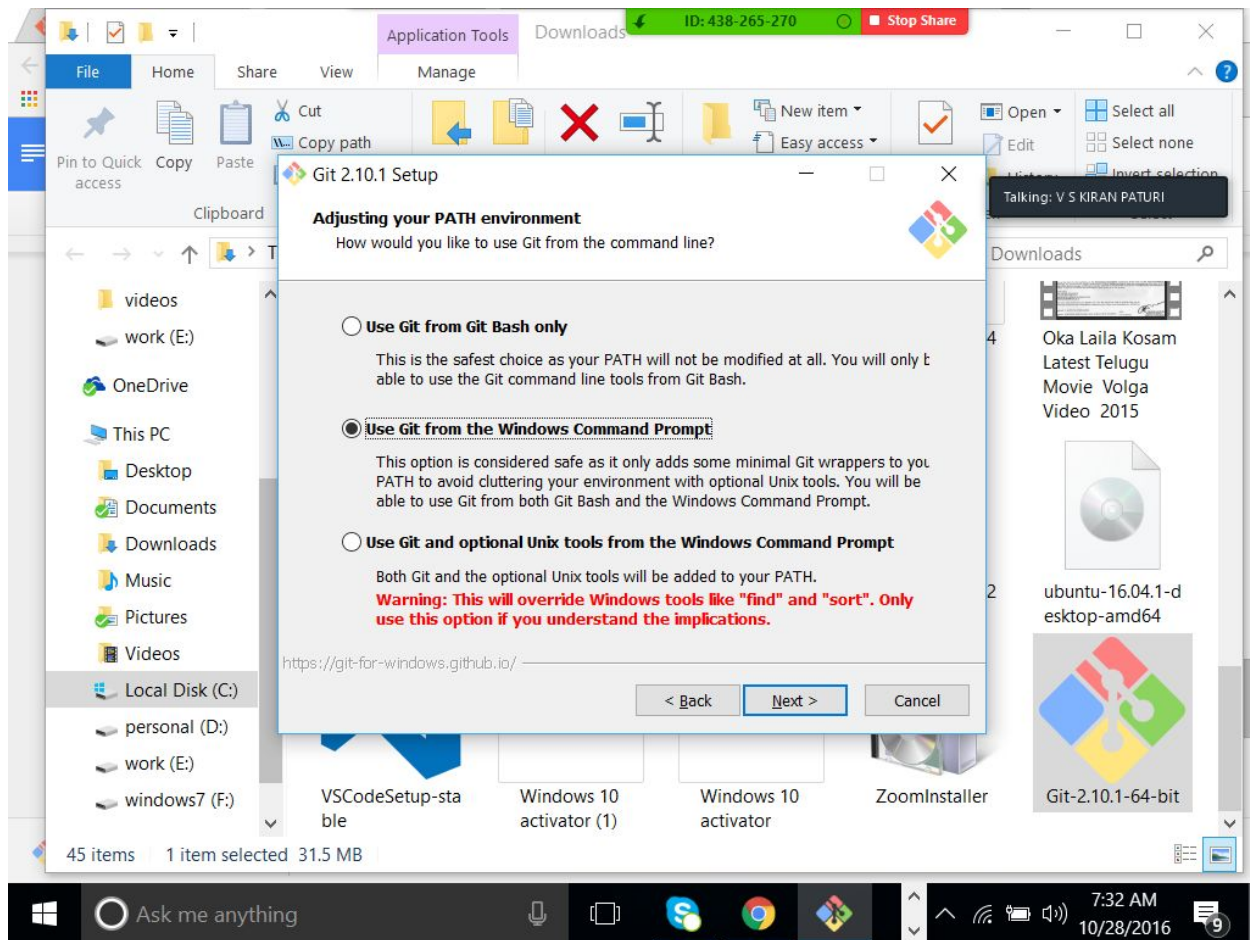
Step2 : Install



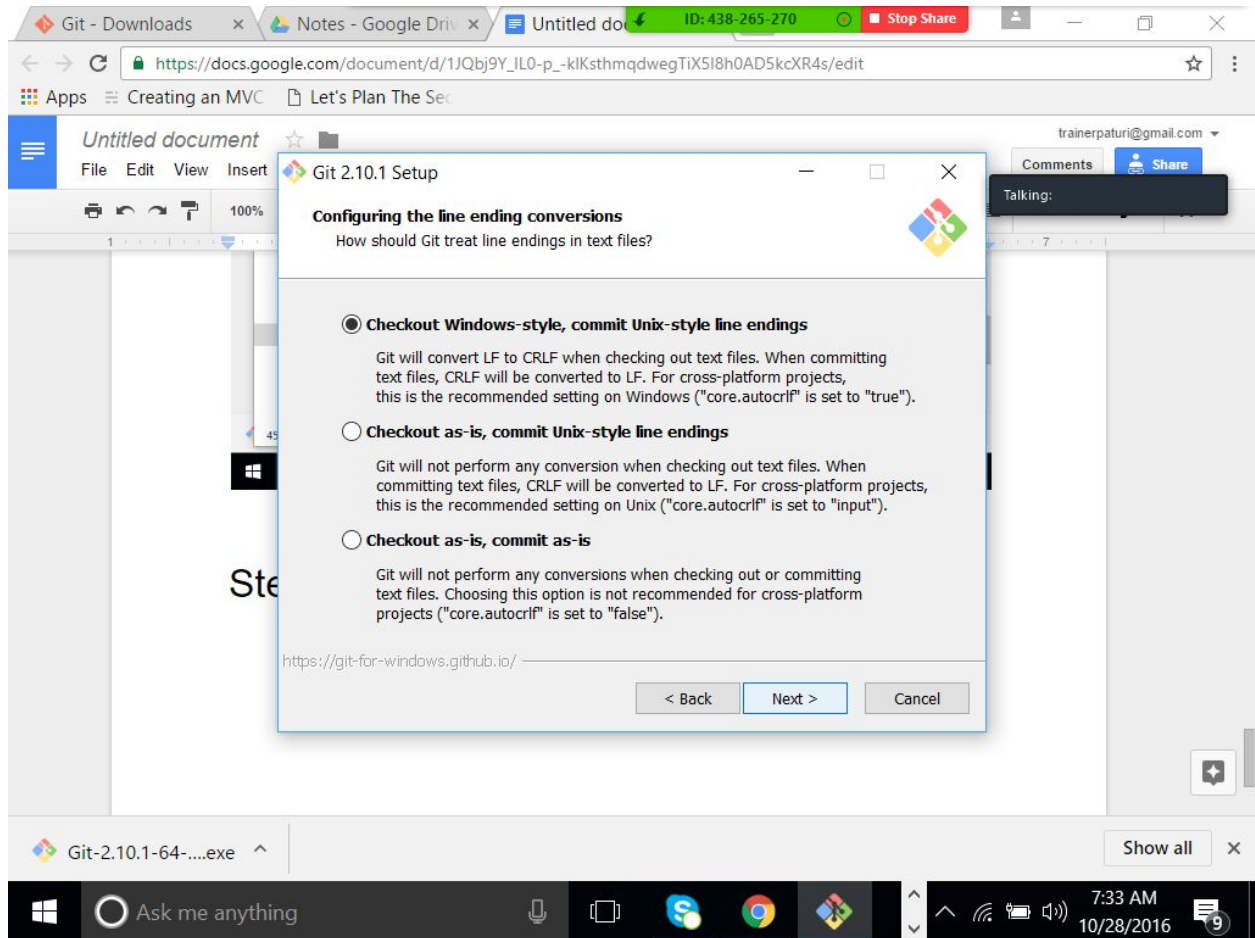
Step3:

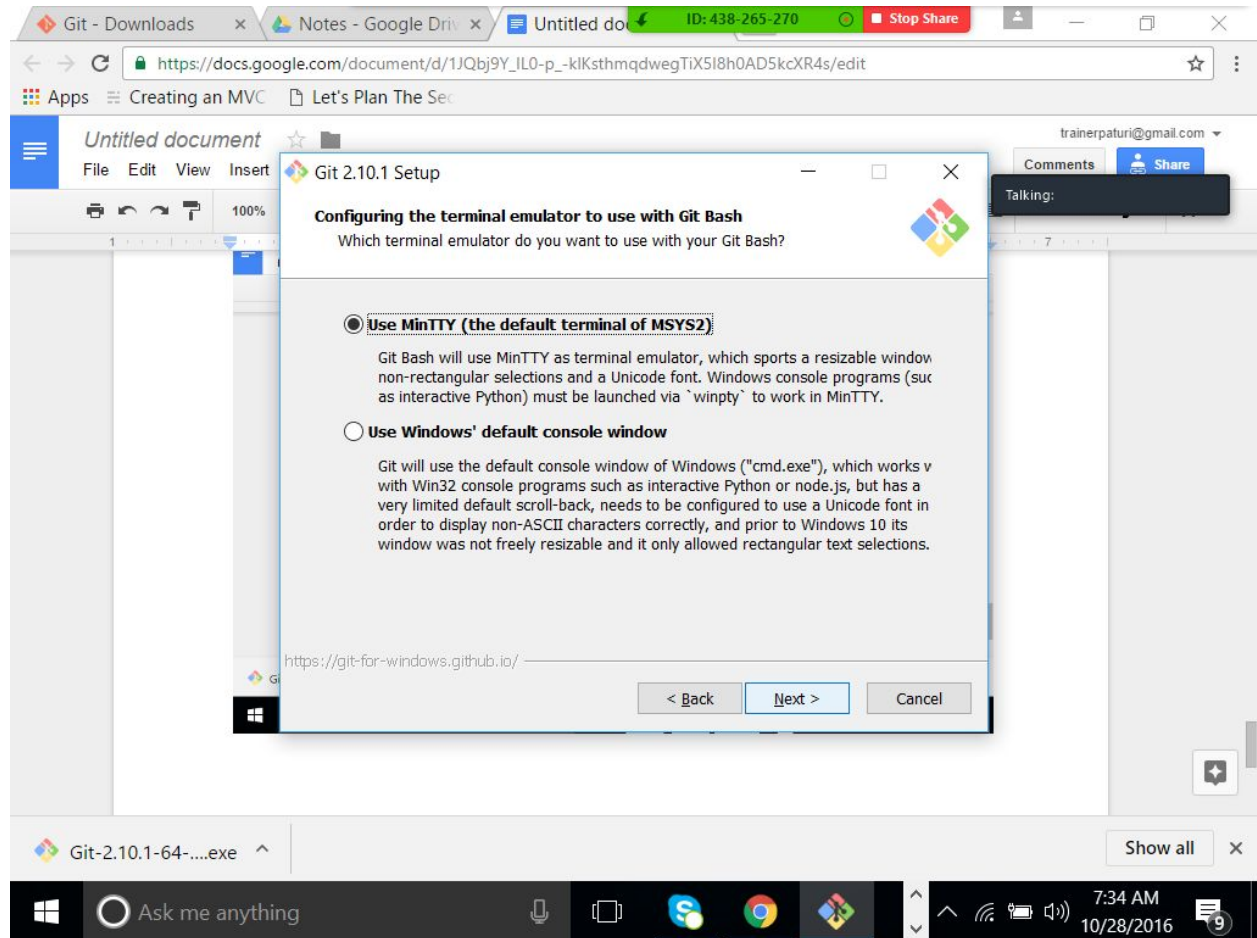


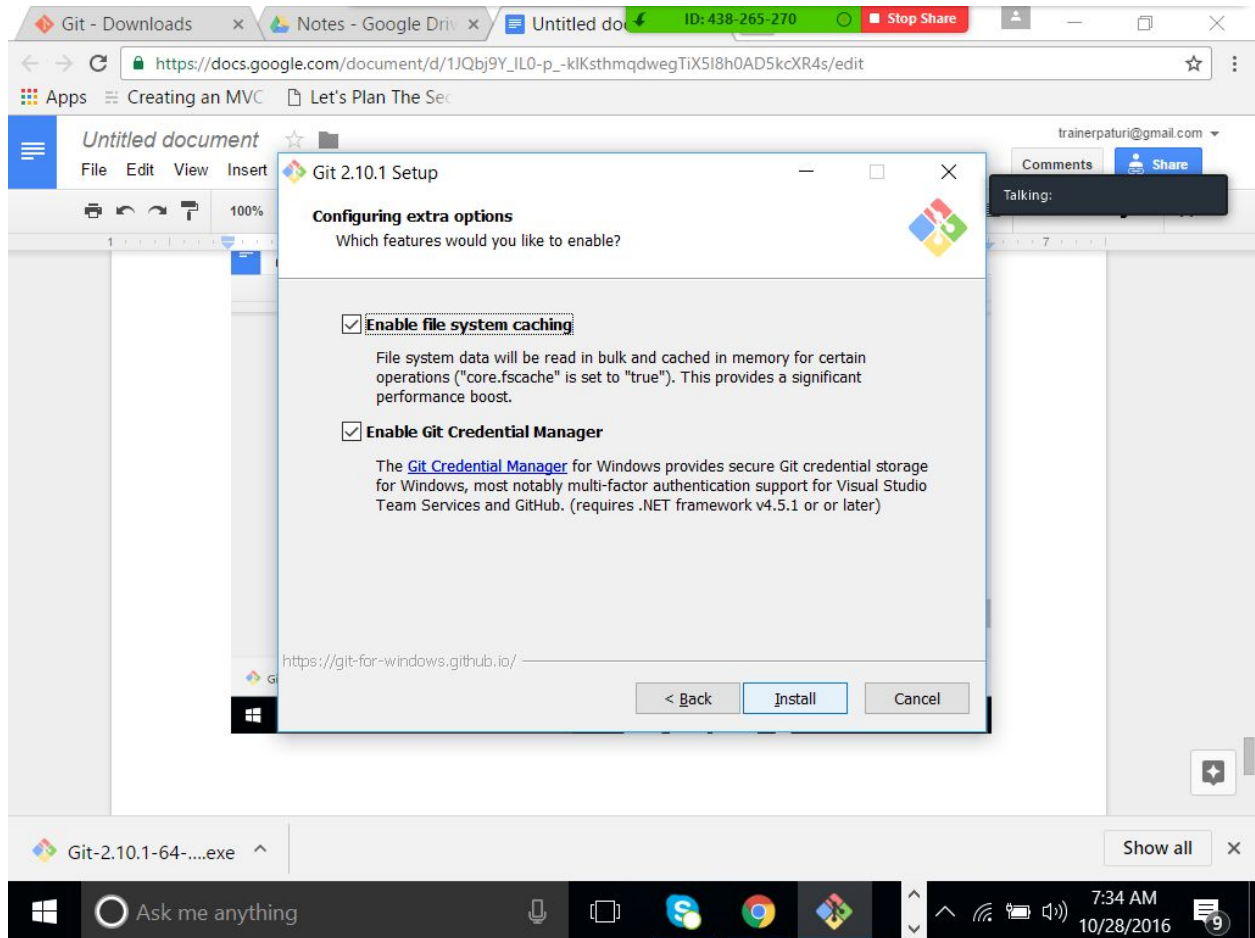
Step4:



Step 5



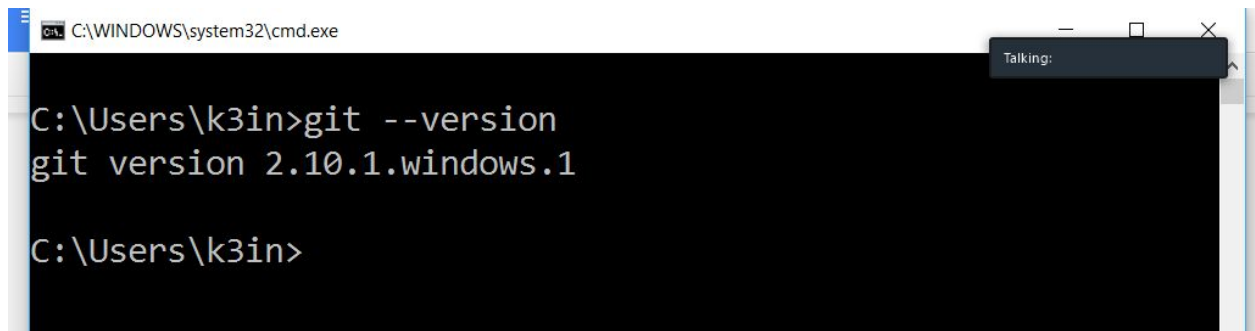




After installation Verify

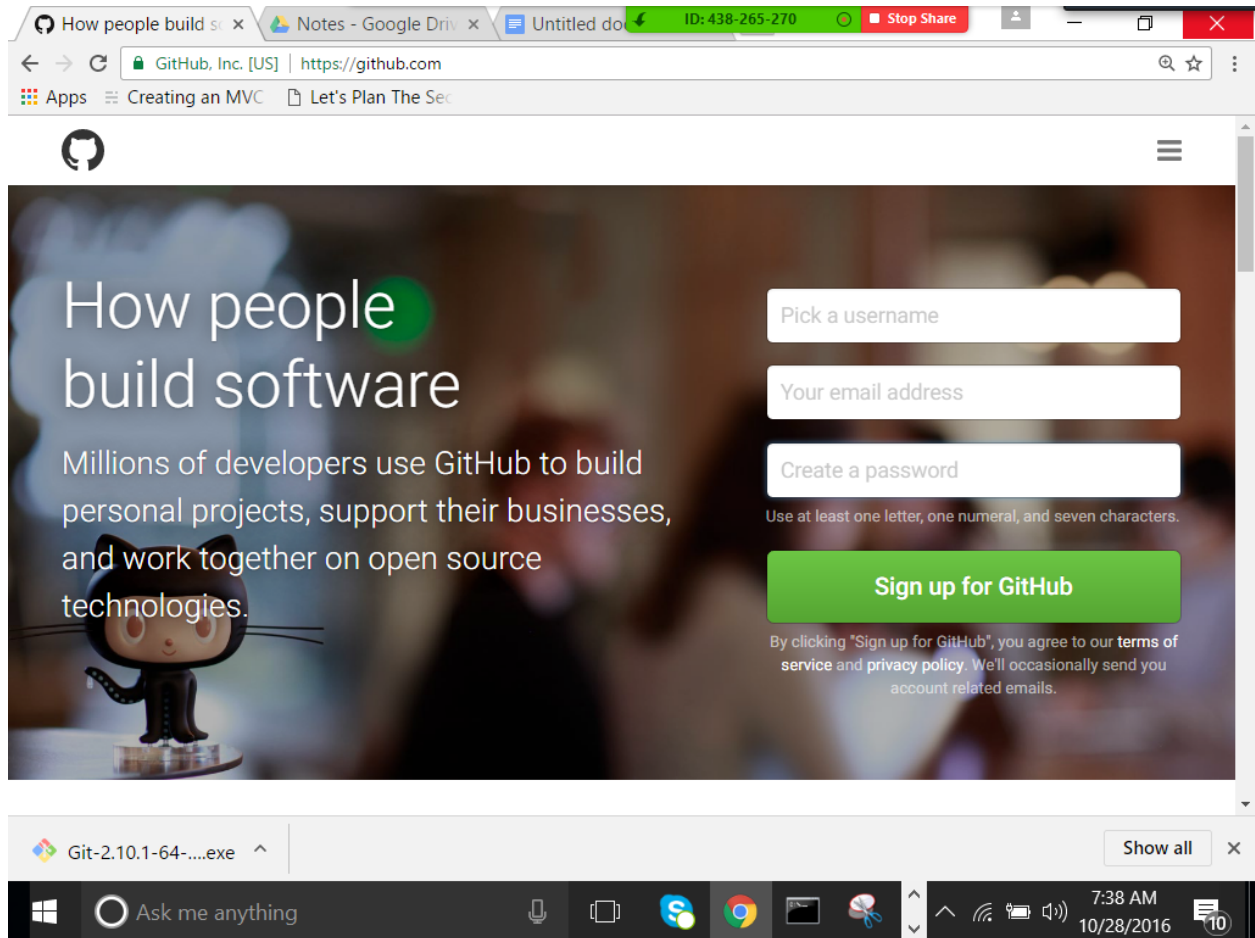
Open the command prompt and type the below command

-- git --version

A screenshot of a Windows Command Prompt window. The title bar at the top reads 'C:\WINDOWS\system32\cmd.exe'. The command prompt shows the user 'k3in' at the 'C:\Users\' directory. The command 'git --version' has been entered and executed, resulting in the output 'git version 2.10.1.windows.1'. The prompt is now waiting for the next command.

```
C:\WINDOWS\system32\cmd.exe
C:\Users\k3in>git --version
git version 2.10.1.windows.1
C:\Users\k3in>
```

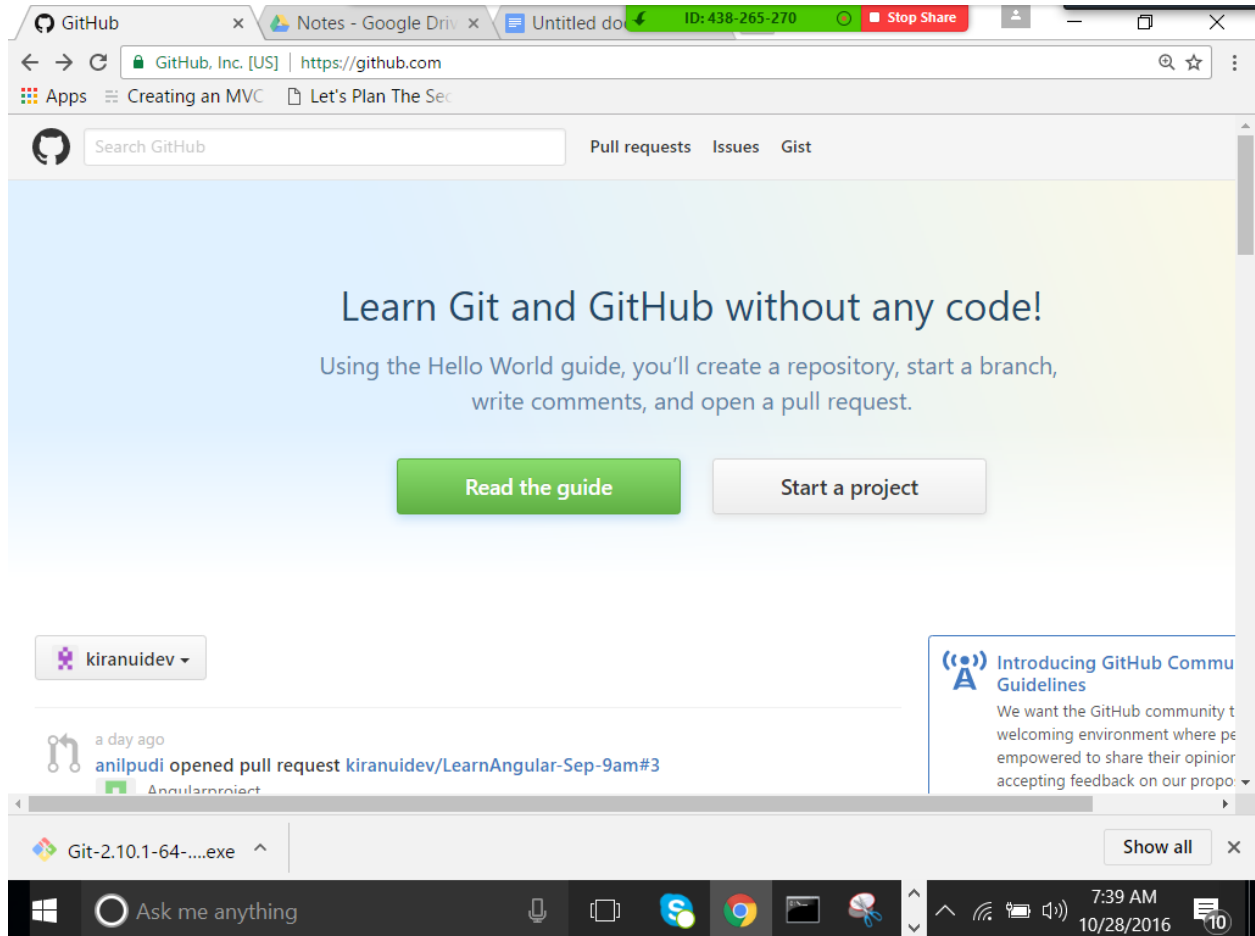
Create an account with github.com



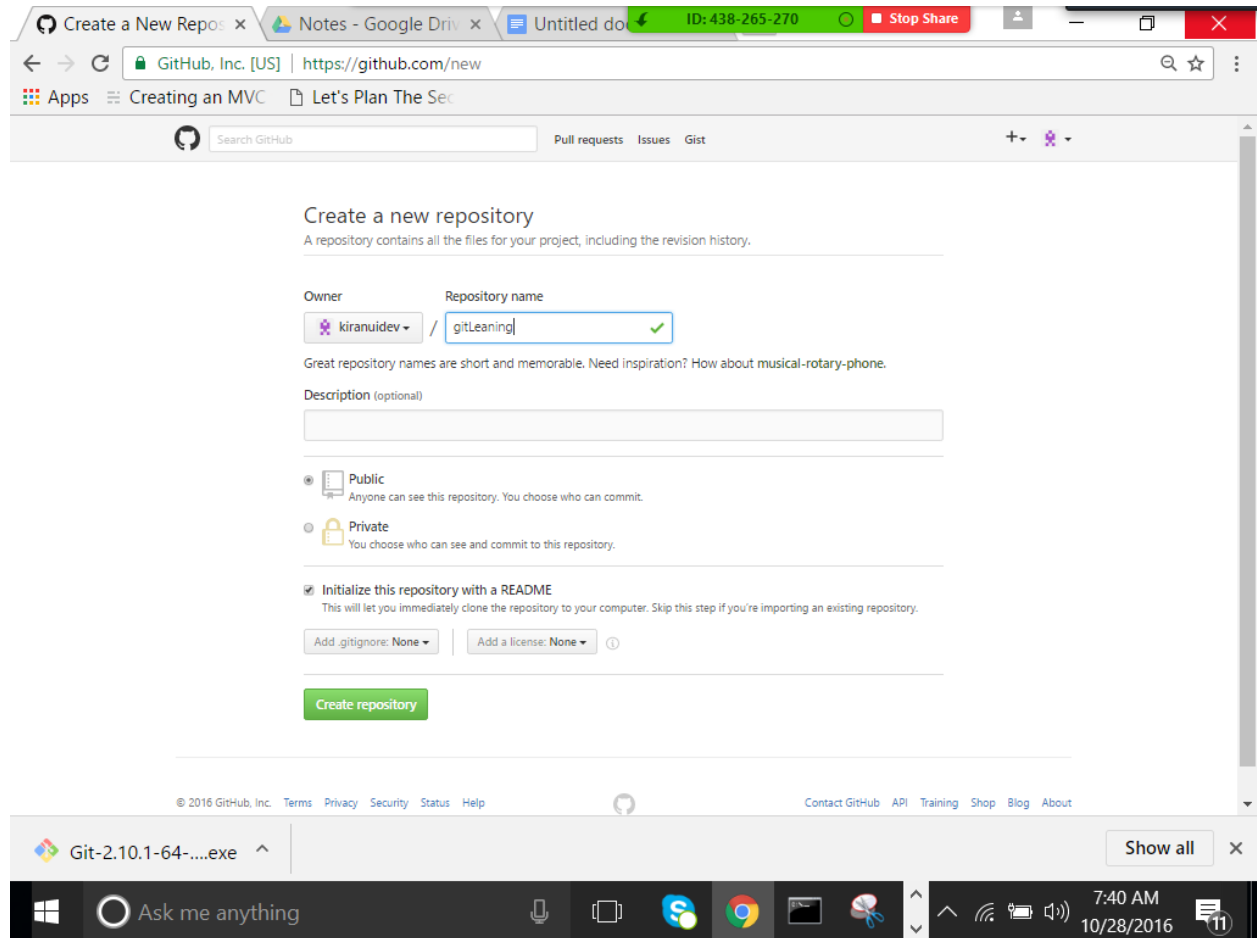
Give the required things to create the account.

Login in to the account.

Getting started with the project:



Click on start a project.



Click on create Repository.
The above step will create a repository

Browser tabs: kiranuidev/gitLeaning, Notes - Google Drive, Untitled document

Address bar: GitHub, Inc. [US] | https://github.com/kiranuidev/gitLeaning

Navigation: Apps, Creating an MVC, Let's Plan The Sec

Repository: kiranuidev / gitLeaning

Stats: Unwatch 1, Star 0, Fork 0

Actions: Code, Issues 0, Pull requests 0, Projects 0, Wiki, Pulse, Graphs, Settings

No description or website provided. — Edit

1 commit, 1 branch, 0 releases, 1 contributor

Branch: master | New pull request | Create new file | Upload files | Find file | Clone or download

Initial commit: kiranuidev Initial commit (Latest commit 52df7e8 13 hours ago)

Files: README.md (Initial commit 13 hours ago)

Content: gitLeaning

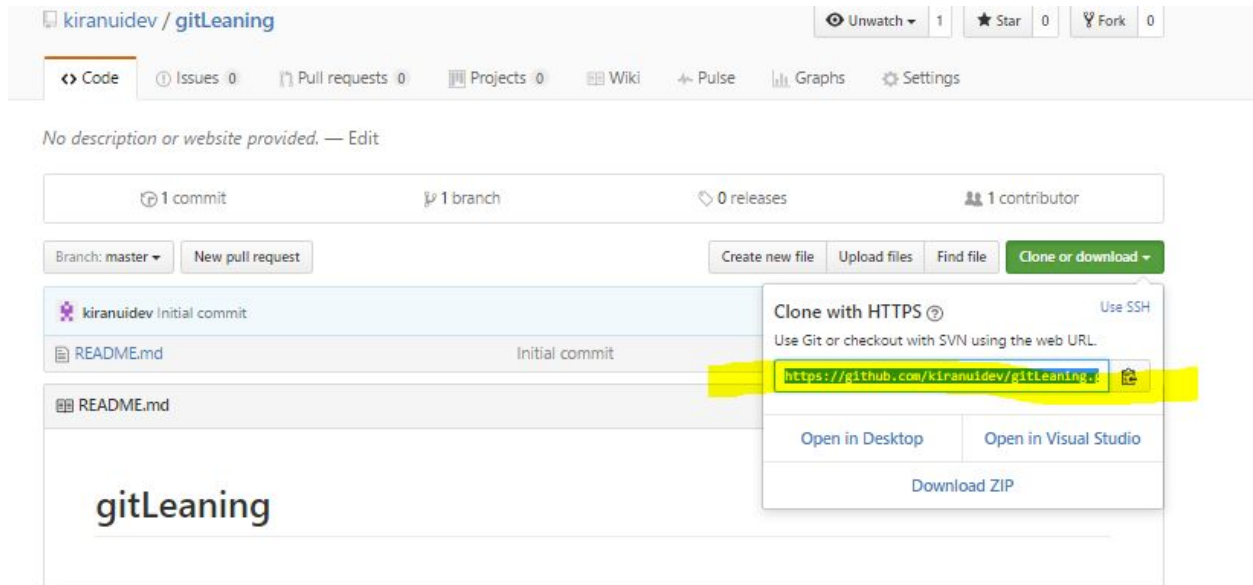
Footer: © 2016 GitHub, Inc. | Terms | Privacy | Security | Status | Help | Contact GitHub | API | Training | Shop | Blog | About

Taskbar: Git-2.10.1-64-....exe, Mute, Start Video, Manage Participants (41), New Share, Pause Share, Annotate, Remote Control, More

Share overlay: ID: 438-265-270, Stop Share

System tray: Ask me anything, 7:41 AM, 10/28/2016, 11 notifications

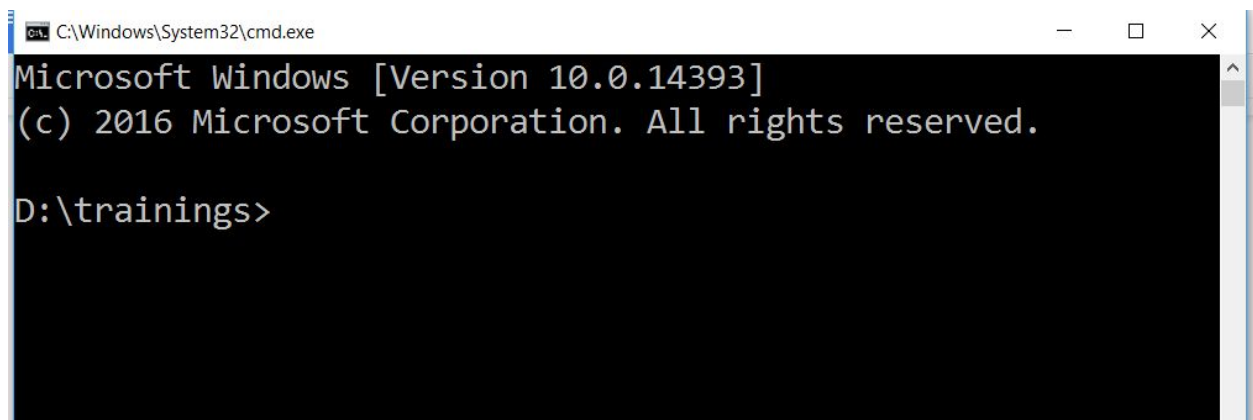
Step 1: Clone the repository.



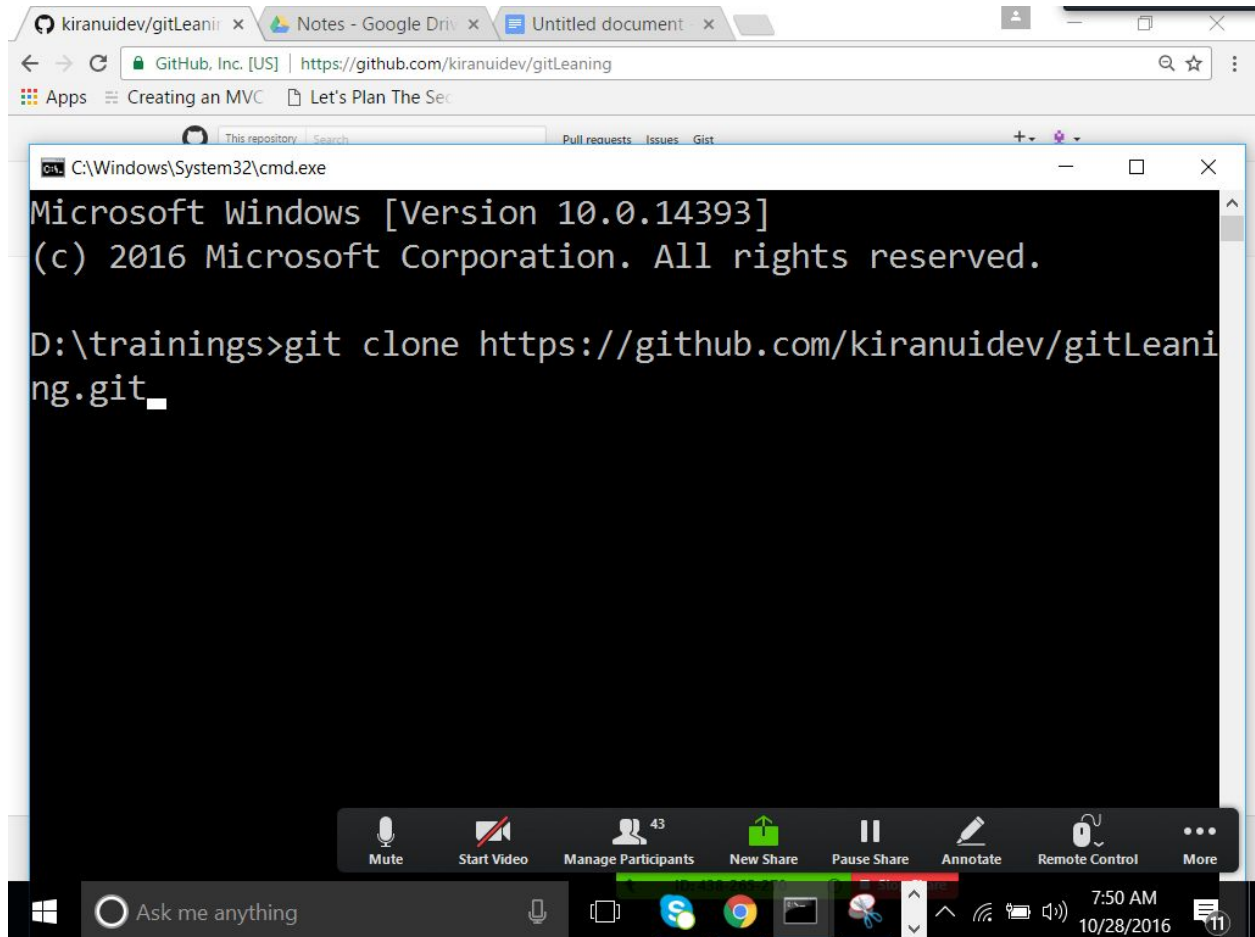
Copy the url highlighted.

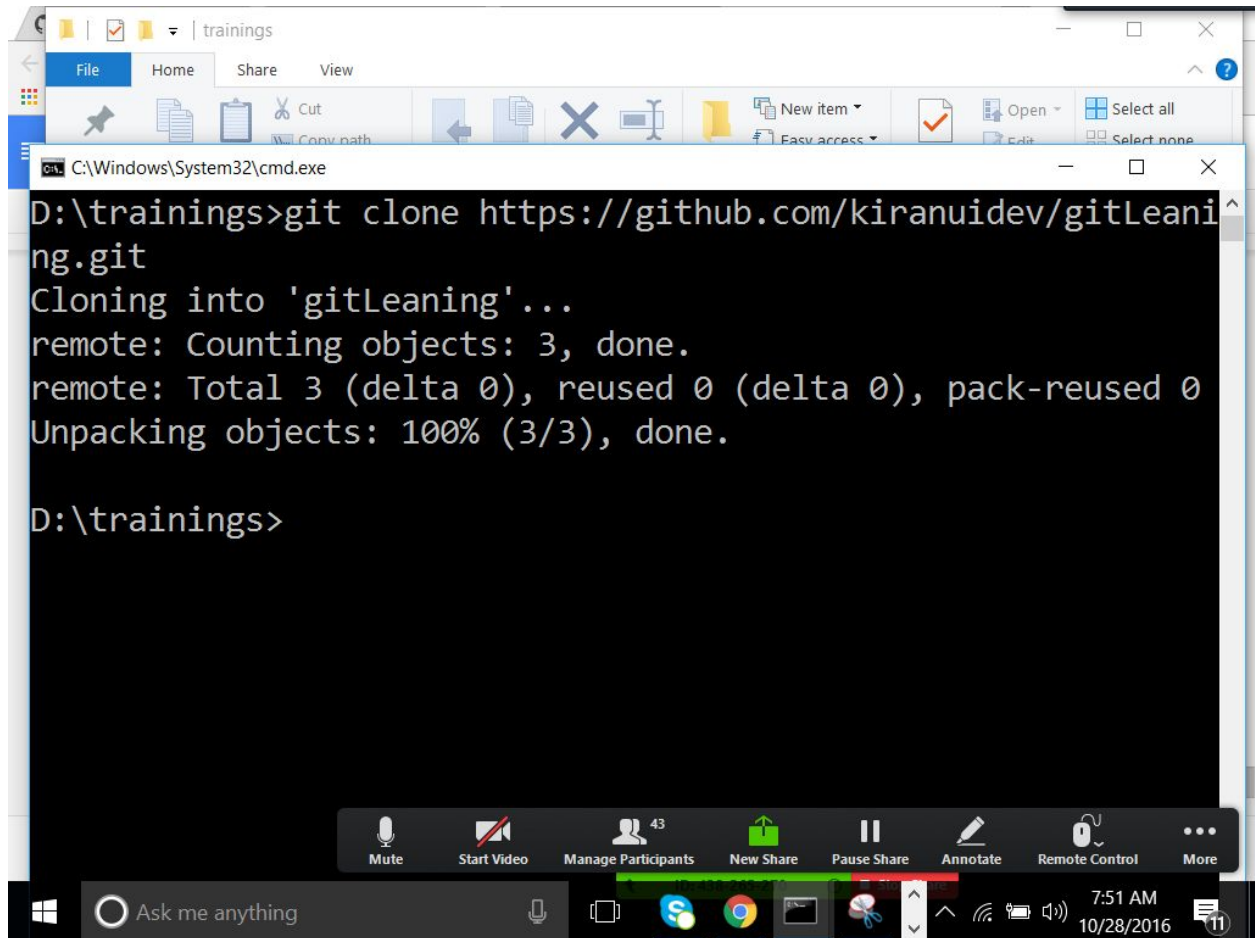
Create a folder where you want to set up the repository.

Open the command prompt and move to that folder in the command prompt.



Clone the repository by
using the following command:
`git clone <url>`





The screenshot shows a Windows File Explorer window with the address bar set to 'trainings'. Below it, a Command Prompt window is open, displaying the following text:

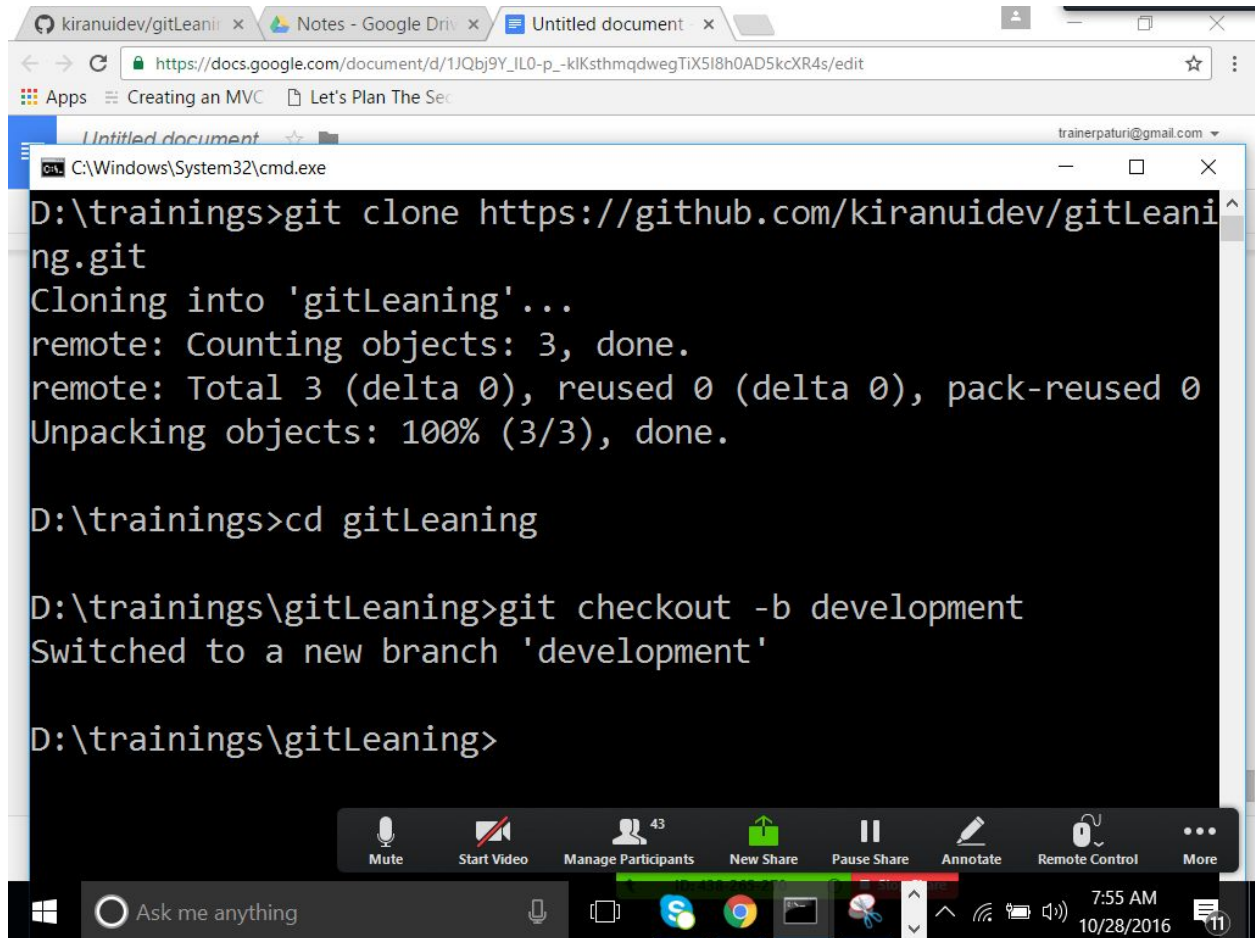
```
C:\Windows\System32\cmd.exe
D:\trainings>git clone https://github.com/kiranuidev/gitLeaning.git
Cloning into 'gitLeaning'...
remote: Counting objects: 3, done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.

D:\trainings>
```

The Command Prompt window is overlaid on the File Explorer window. The File Explorer window has a ribbon with 'File', 'Home', 'Share', and 'View' tabs. The Command Prompt window has a title bar that reads 'C:\Windows\System32\cmd.exe'. The Command Prompt window is black with white text. The File Explorer window is white with a blue ribbon. The Windows taskbar is visible at the bottom of the screen, showing the Start button, a search bar with the text 'Ask me anything', and several application icons including Edge, Chrome, and File Explorer. The system tray shows the time as 7:51 AM on 10/28/2016.

Go to the project directory eg: `cd gitLeaning`.

Creating a branch:



```
D:\trainings>git clone https://github.com/kiranuidev/gitLeaning.git
Cloning into 'gitLeaning'...
remote: Counting objects: 3, done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.

D:\trainings>cd gitLeaning

D:\trainings\gitLeaning>git checkout -b development
Switched to a new branch 'development'

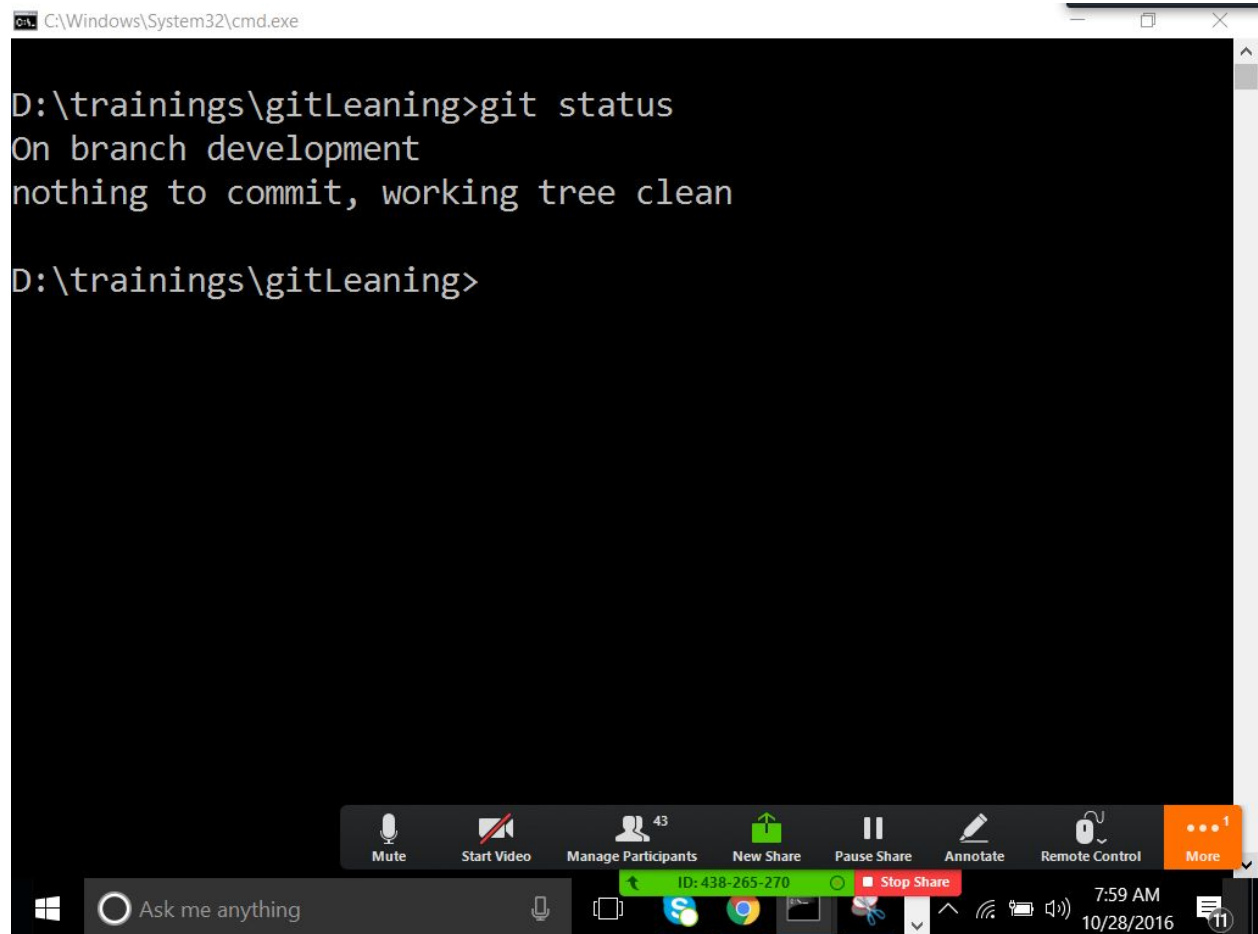
D:\trainings\gitLeaning>
```

Now you are in the development branch.

To switch back to the master branch

- git checkout master
- git checkout development

To identify which branch we are in



A screenshot of a Windows command prompt window titled "C:\Windows\System32\cmd.exe". The window shows the following text:

```
D:\trainings\gitLeaning>git status
On branch development
nothing to commit, working tree clean

D:\trainings\gitLeaning>
```

The window is overlaid on a Windows 10 desktop. At the bottom, there is a taskbar with the Start button, a search bar labeled "Ask me anything", and several application icons. A sharing overlay is visible at the bottom of the command prompt window, showing options like "Mute", "Start Video", "Manage Participants", "New Share", "Pause Share", "Annotate", "Remote Control", and "More". A green bar indicates the share ID "ID: 438-265-270" and a red button says "Stop Share". The system tray on the right shows the time "7:59 AM" and date "10/28/2016".

```
C:\Windows\System32\cmd.exe

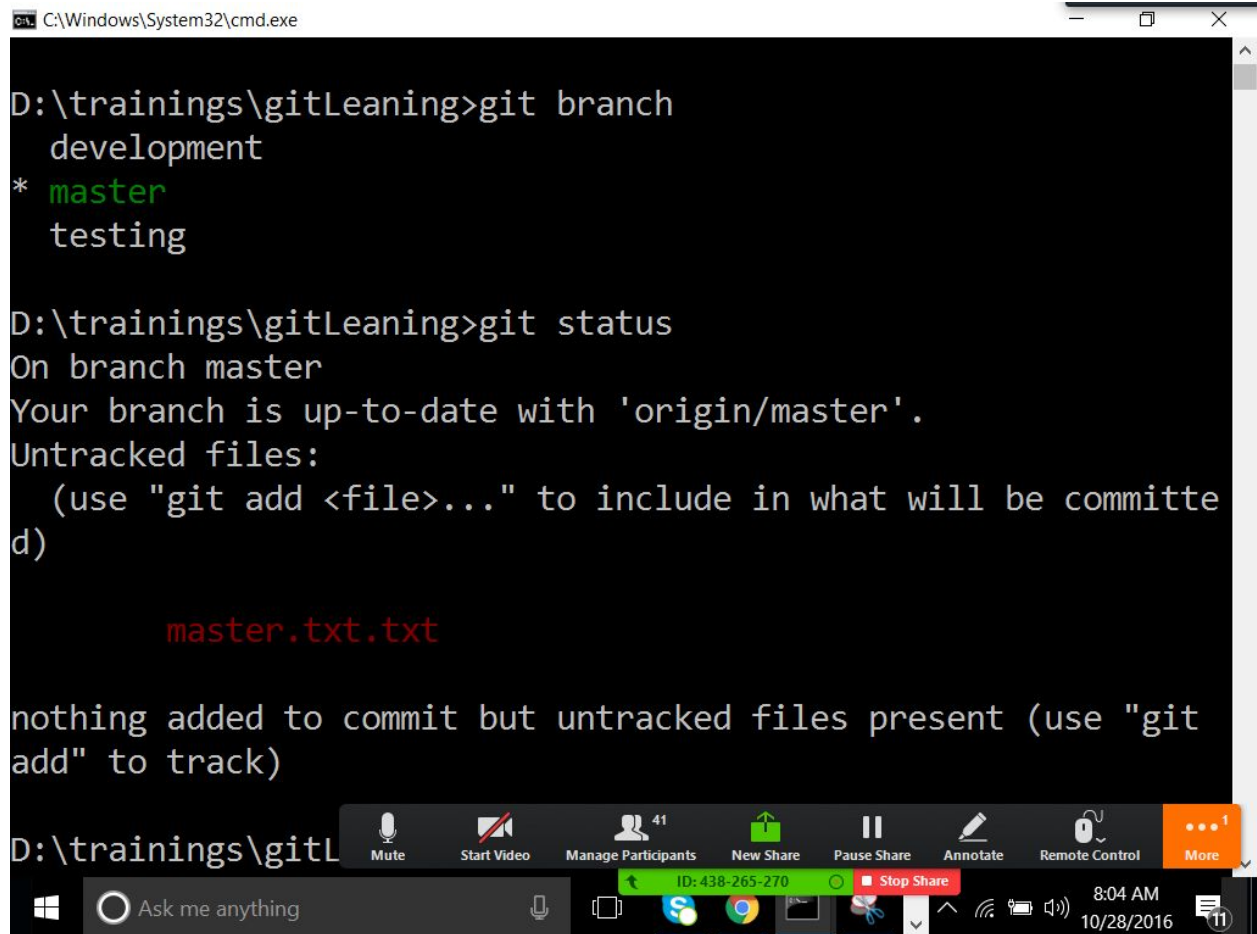
D:\trainings\gitLeaning>git branch
  development
* master
  testing

D:\trainings\gitLeaning>git status
On branch master
Your branch is up-to-date with 'origin/master'.
Untracked files:
  (use "git add <file>..." to include in what will be committed)

        master.txt.txt

nothing added to commit but untracked files present (use "git add" to track)

D:\trainings\gitL
```

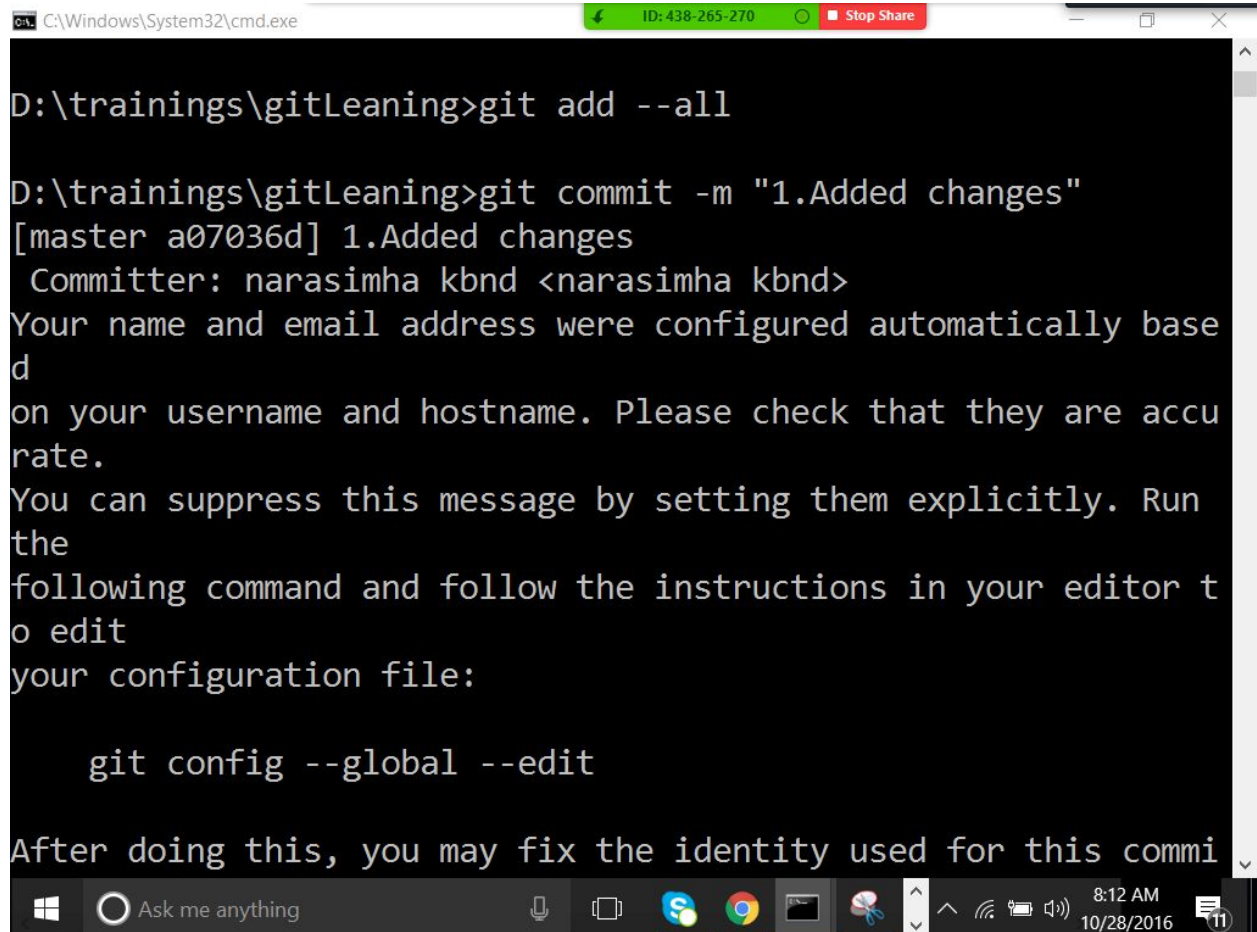


To add the files == `git add --all`

To add particular file `git add filename with path.`

To save the changes in the local server

-- git commit -m "comments"

A screenshot of a Windows command prompt window. The title bar shows the path 'C:\Windows\System32\cmd.exe' and a green status bar with 'ID: 438-265-270' and a 'Stop Share' button. The command prompt shows the following text:

```
D:\trainings\gitLeaning>git add --all

D:\trainings\gitLeaning>git commit -m "1.Added changes"
[master a07036d] 1.Added changes
Committer: narasimha kbnd <narasimha kbnd>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit
```

The Windows taskbar is visible at the bottom, showing the Start button, 'Ask me anything' search bar, and several application icons. The system clock shows '8:12 AM 10/28/2016'.

-- commit your changes locally

-- git commit -m "proper comments"

-- git push

To push a non existing branch

-- git push -u origin branchname