

one.html

<html>

<head>

<title> one </title>

</head>

<body>

<h1> Hello world </h1>

</body>

</html>

Ph

Node JS/Angular/React JS/Django

git clone <repository URL>

Syntaxes of some git commands:

git config - global user.name "[username]"

git config - global user.email [email address]

git init = to start git in your Project.

git add (file name)= adds the name of the particular file you want to commit in the staging area.

git commit -m "first commit"

git clone (repository name)= to copy an existing repository in another location to the current location.

git push (remote storage name)= to upload/push files from the local repository/storage to another storage.

git rm (filename) = to remove a file from a working repository

git branch = to check the current branch you are working on, either main or master

- Get familiar with version control, git and GitHub
- Create your own repository and project folder structure

SOURCE CODE

```
Student@desk-top:~$ git init
Initialized empty Git repository in C:/23R01A05001/g...
> Student@desk-top:~$ git add .
```


Date: 25/1/25

AIM

Show version control with relative login credentials in Git and Github using simple html code.

PROCEDURE

Step-1: Downloading and Installing Git (go to <https://git-scm.com/downloads>)

To configure Git, we need to specify the name, email address, and branch by using the `git config --global` command.

Step-2: Open a cmd window or terminal on your computer and execute all commands.

```
git - version
```

```
git config - list
```

```
git init
```

```
git status
```

```
git add .
```

```
git commit -m "first commit"
```

```
git log - oneline
```

```
git checkout <second commit's number> index.html
```

```
git remote add origin <repository URL>
```

```
git push -u origin master
```

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

```
> student@DESKTOP-9QLANT MINGW64/C/22R01A05A3(master)
$ git add One.html
```

```
> student@DESKTOP-9QLANT MINGW64/C/22R01A05A3(master)
$ git status
```

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: One.html

```
> student@DESKTOP-9QLANT MINGW64/C/22R01A05A3(master)
$ git config --global user.email "22R01A05A3@cmrithyderabad.edu.in"
```

```
$ git config --global user.name "RamyaReddyM"
```

```
> student@DESKTOP-9QLANT MINGW64/C/22R01A05A3(master)
$ git config --global user.name "RamyaReddyM"
```

```
$ git config --global user.name "RamyaReddyM"
```

```
> student@DESKTOP-9QLANT MINGW64/C/22R01A05A3(master)
$ git commit -m "First file added"
```

[master (root-commit) 0500ff0] First file added

1 file changed, 7 insertions (+)

create mode 100644 One.html

create mode 100644 One.html

```
> student@DESKTOP-9QLANT MINGW64/C/22R01A05A3(master)
$ git remote add origin https://github.com/RamyaReddyM/22R01A05A3.git
```

22R01A05A3.git

```
> student@DESKTOP-9QLANT MINGW64/C/22R01A05A3(master)
$ git push -u origin master
```

Enumerating objects: 3, done.

Enumerating objects: 3, done.

- git rm (filename) = to remove a file from a repository
- git branch = to check the current branch you are working on, either main or master
- Get familiar with version control, git and GitHub
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SOURCE CODE

```
> student@DESKTOP-982ATNT MINGW64 | C:\22R01A05A3
```

```
$ git init
```

Initialized empty Git repository in C:\22R01A05A3\.git\

```
> student@DESKTOP-982ATNT MINGW64 | C:\22R01A05A3 (master)
```

```
$ git status
```

On branch master

No commits yet

Untracked files:

(use "git add <file> ..." to include in what will be committed)

One.html