```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git init
Reinitialized existing Git repository in C:/Users/Administrator/.git/
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git pull origin main
From https://github.com/Yeswanthteja1010/git-github-tutorial
 * branch            main       -> FETCH_HEAD
Already up to date.
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ touch txt1.txt

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ touch txt2.txt

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ ls
3D Objects'/        'Local Settings'@                                                              Postman/            'WPS Cloud Files'/
AppData/            Music/                                                                         PrintHood@          eclipse/
'Application Data'@  'My Documents'@                                                                README.md           eclipse-workspace/
Contacts/           NTUSER.DAT                                                                     Recent@             ntuser.dat.LOG1
Cookies@            NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf                         'Saved Games'/      ntuser.dat.LOG2
Desktop/            NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000001.regtrans-ms  Searches/           ntuser.ini
Documents/          NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000002.regtrans-ms  SendTo@             txt1.txt
Downloads/          NetHood@                                                                       'Start Menu'@       txt2.txt
Favorites/          OneDrive/                                                                      Templates@
Links/              Pictures/                                                                      Videos/
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git add txt1.txt

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   txt1.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .bash_history
        .cache/
        .docker/
        .eclipse/
        .erlang.cookie
        .p2/
        3D Objects/
        AppData/
        Application Data/
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git commit -m "initial commit"
Author identity unknown

*** Please tell me who you are.

Run

  git config --global user.email "you@example.com"
  git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'Administrator@334a7a24d06950c.(none)')
```

```
dministrator@334a7a24d06950c MINGW64 ~ (master)
 git config user.name "Yeswanthteja1010"

dministrator@334a7a24d06950c MINGW64 ~ (master)
   git config --global user.email "tejacherry0611@gmail.com"

dministrator@334a7a24d06950c MINGW64 ~ (master)
 git commit -m "initial commit"
[master f32e3cf] initial commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 txt1.txt
```

```
dministrator@334a7a24d06950c MINGW64 ~ (master)
 git push -u origin master
nfo: please complete authentication in your browser...
numerating objects: 4, done.
ounting objects: 100% (4/4), done.
elta compression using up to 4 threads
ompressing objects: 100% (2/2), done.
riting objects: 100% (3/3), 281 bytes | 281.00 KiB/s, done.
otal 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
emote:
emote: Create a pull request for 'master' on GitHub by visiting:
emote:      https://github.com/Yeswanthteja1010/git-github-tutorial/pull/new/master
emote:
o https://github.com/Yeswanthteja1010/git-github-tutorial.git
* [new branch]      master -> master
ranch 'master' set up to track 'origin/master'.

dministrator@334a7a24d06950c MINGW64 ~ (master)
 git add txt2.txt
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git commit -m "second commit"
[master a333839] second commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 txt2.txt

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git status
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 277 bytes | 277.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Yeswanthteja1010/git-github-tutorial.git
   f32e3cf..a333839  master -> master
```

Yeswanthteja1010 / git-github-tutorial

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master ▾   2 Branches ◇ 0 Tags   Q Go to file   t   Add file ▾   <> Code ▾

This branch is 1 commit behind main .   ⇅ Contribute ▾

Yeswanthteja1010 second commit   a333839 · 1 hour ago   ⓘ 3 Commits

📄 README.md   Initial commit   2 hours ago
📄 txt1.txt   initial commit   1 hour ago
📄 txt2.txt   second commit   1 hour ago

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ touch file1.txt

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ ls
'3D Objects'/         'Local Settings'@                                                                    Postman/        'WPS Cloud Files'/
AppData/              Music/                                                                                PrintHood@       eclipse/
'Application Data'@   'My Documents'@                                                                       README.md        eclipse-workspace/
Contacts/             NTUSER.DAT                                                                            Recent@          file1.txt
Cookies@              NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf                               'Saved Games'/   ntuser.dat.LOG1
Desktop/              NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000001.regtrans-ms   Searches/   ntuser.dat.LOG2
Documents/            NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000002.regtrans-ms   SendTo@     ntuser.ini
Downloads/            NetHood@                                                                              'Start Menu'@    txt1.txt
Favorites/            OneDrive/                                                                             Templates@       txt2.txt
Links/                Pictures/                                                                             Videos/

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git add file1.txt
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git commit -m "third commit"
[master 76e7020] third commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 file1.txt

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git push origin HEAD:main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 238 bytes | 238.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Yeswanthteja1010/git-github-tutorial.git
   9eb2285..76e7020  HEAD -> main
```

≡ Yeswanthteja1010 / **git-github-tutorial**

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⑂ main ▾   ⑂ 2 Branches   ⬙ 0 Tags   Q Go to file   t   Add file ▾   <> Code ▾

🐱 **Yeswanthteja1010** third commit   76e7020 · 1 hour ago   ⟳ **4 Commits**

🗋 README.md	Initial commit	2 hours ago
🗋 file1.txt	third commit	1 hour ago
🗋 txt1.txt	initial commit	1 hour ago
🗋 txt2.txt	second commit	1 hour ago

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git log
commit 76e7020a0211d18b86bf6939cf02a370cb1d51fb (HEAD -> master, origin/main)
Author: Yeswanthteja1010 <tejacherry0611@gmail.com>
Date:   Fri Jan 3 10:51:56 2025 +0530

    third commit

commit a333839d8baa56aa69cf238927bb42ae4528a0a8 (origin/master)
Author: Yeswanthteja1010 <tejacherry0611@gmail.com>
Date:   Fri Jan 3 10:49:57 2025 +0530

    second commit

commit f32e3cf38ba92f900cc1ec534b53aa262cb32e59
Author: Yeswanthteja1010 <tejacherry0611@gmail.com>
Date:   Fri Jan 3 10:39:59 2025 +0530

    initial commit

commit 9eb22851f3de155b942d637c7ff49bbb575c7fb9
Author: Yeswanthteja1010 <111886327+Yeswanthteja1010@users.noreply.github.com>
Date:   Fri Jan 3 10:10:51 2025 +0530
```

```
Administrator@334a7a24d06950c MINGW64 ~ (main)
$ git branch -m main master

Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git status
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git checkout main
Switched to branch 'main'
```

```
Administrator@334a7a24d06950c MINGW64 ~ (master)
$ git branch -a
  main
* master
  remotes/origin/main
  remotes/origin/master
```