

Joshua N. Rambac

DCET 3-1

Emerging Technology
In
Computer Engineering
(GIT)

Mr. Simon Salvador Tidon

Introduce yourself, git clone url

```
MINGW64:/c/rambs/Joshua-Rambac
admin@DESKTOP-RNJS GAM MINGW64 ~
$ cd

admin@DESKTOP-RNJS GAM MINGW64 ~
$ cd /c

admin@DESKTOP-RNJS GAM MINGW64 /c
$ ls
'$RECYCLE.BIN'/'      OneDriveTemp/'      Users/
'$WINDOWS.~BT'/'      PerfLogs/'           Windows/
'$WinREAgent'/'       'Program Files'/'   bootTel.dat
Autodesk/'           'Program Files (x86)'/' git/
'Documents and Settings'@ ProgramData/'         hiberfil.sys
GIT-COMMAND/'         RAMBS/'              msvcrt70.dll*
GameHouseTemp/'       Recovery/'           pagefile.sys
Intel/'               SWSetup/'           swapfile.sys
MSOCache/'            'System Volume Information'/' xampp/

admin@DESKTOP-RNJS GAM MINGW64 /c
$ cd RAMBS/

admin@DESKTOP-RNJS GAM MINGW64 /c/RAMBS
$ git config --global user.name "Joshua Rambac"

admin@DESKTOP-RNJS GAM MINGW64 /c/RAMBS
$ git config --global user.email jrambac1@gmail.com

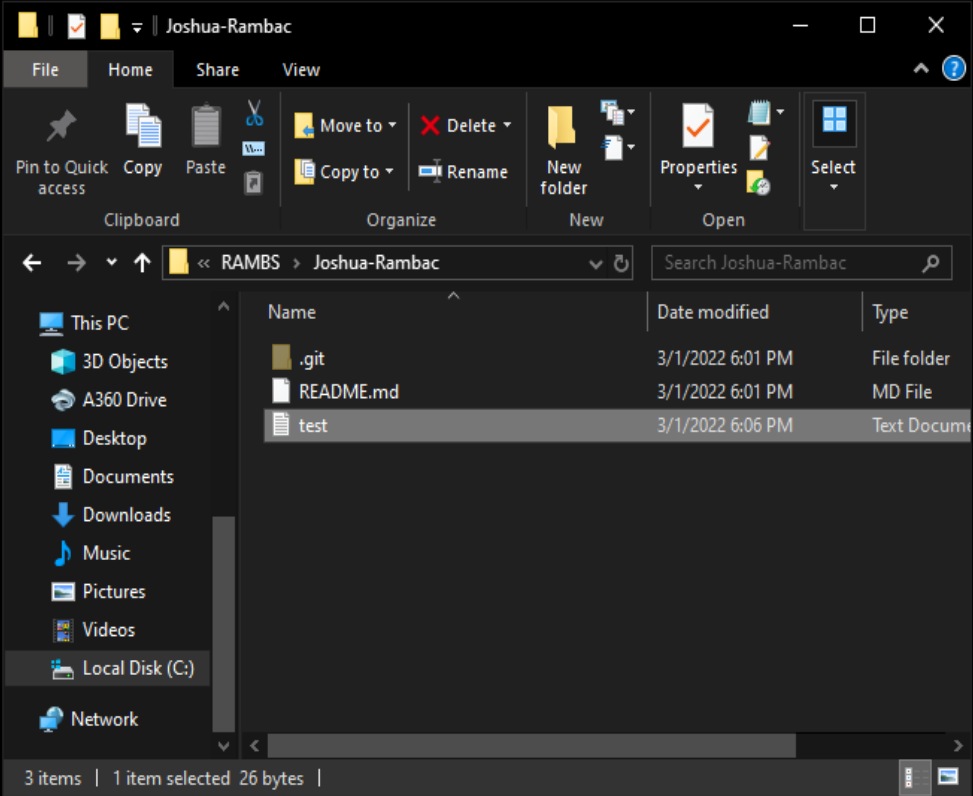
admin@DESKTOP-RNJS GAM MINGW64 /c/RAMBS
$ git clone https://github.com/jrambac1/Joshua-Rambac.git
Cloning into 'Joshua-Rambac'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

admin@DESKTOP-RNJS GAM MINGW64 /c/RAMBS
$ ls
GITRambac/  Joshua-Rambac/

admin@DESKTOP-RNJS GAM MINGW64 /c/RAMBS
$ cd Joshua-Rambac/

admin@DESKTOP-RNJS GAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ ls
README.md

admin@DESKTOP-RNJS GAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ ls
README.md  test.txt
```



Git add file, git status, git commit, git push

```
MINGW64/c/RAMBS/Joshua-Rambac
admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ ls
README.md  test.txt

admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git add test.txt

admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   test.txt

admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git commit -m "first try txt" test.txt
[main 3f12b3f] first try txt
 1 file changed, 1 insertion(+)
 create mode 100644 test.txt

admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ gitt push -u origin main
bash: gitt: command not found

admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 302 bytes | 302.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/jrambac1/Joshua-Rambac.git
   2934089..3f12b3f  main -> main
branch 'main' set up to track 'origin/main'.

admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$
```

The screenshot shows the GitHub web interface for the repository `jrambac1/Joshua-Rambac`. The repository is public and has 1 branch (main) and 0 tags. The commit history shows two commits: the initial commit for `README.md` 14 minutes ago, and a new commit `first try txt` for `test.txt` 4 minutes ago. The right sidebar shows the repository is for emerging, with 0 stars, 1 watching, and 0 forks.

File	Commit Message	Time
README.md	Initial commit	14 minutes ago
test.txt	first try txt	4 minutes ago

Update file

```
admin@DESKTOP-RNJSGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

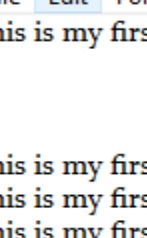
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   test.txt

no changes added to commit (use "git add" and/or "git commit -a")

admin@DESKTOP-RNJSGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git commit -m "second try txt" test.txt
[main 2bbb611] second try txt
1 file changed, 16 insertions(+), 1 deletion(-)

admin@DESKTOP-RNJSGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git push -u origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 318 bytes | 318.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/jrambac1/Joshua-Rambac.git
   3f12b3f..2bbb611  main -> main
branch 'main' set up to track 'origin/main'.

admin@DESKTOP-RNJSGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$
```



Git log

```
admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git log
commit 2bbb611384e590153900afb17b7e474ec8b2a1aa (HEAD -> main, origin/main, origin/HEAD)
Author: Joshua Rambac <jrambac1@gmail.com>
Date: Tue Mar 1 18:19:46 2022 +0800

    second try txt

commit 3f12b3f02988b48fa3744339999fe3918d51c4f2
Author: Joshua Rambac <jrambac1@gmail.com>
Date: Tue Mar 1 18:10:59 2022 +0800

    first try txt

commit 2934089b1e9c6e37b69236e7e18de134adecd8c6
Author: jrambac1 <99464923+jrambac1@users.noreply.github.com>
Date: Tue Mar 1 18:00:58 2022 +0800

    Initial commit
```

Git branch

```
admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git branch
* main
```

Git checkout

```
admin@DESKTOP-RN3SGAM MINGW64 /c/RAMBS/Joshua-Rambac (main)
$ git checkout
Your branch is up to date with 'origin/main'.
```