

# Devops virtual-hackathon-1

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MINGW64/e/bhanu.devops
LEGION@DESKTOP-41968AA MINGW64 ~
$ cd e:
LEGION@DESKTOP-41968AA MINGW64 /e
$ mkdir bhanu.devops
LEGION@DESKTOP-41968AA MINGW64 /e
$ cd bhanu.devops
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops
$ git init
Initialized empty Git repository in E:/bhanu.devops/.git/
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)
$ touch PRG1.txt
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)
$ touch PRG2.txt
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)
$ git status
On branch master
No commits yet
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    PRG1.txt
    PRG2.txt
nothing added to commit but untracked files present (use "git add" to track)
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)
$ git add .
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)
$ git status
On branch master
No commits yet
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   PRG1.txt
    new file:   PRG2.txt
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)
$ git commit -m "Committing PRG1,PRG2"
[master (root-commit) 14f96b0] Committing PRG1,PRG2
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 PRG1.txt
create mode 100644 PRG2.txt
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)
$ git status
On branch master
nothing to commit, working tree clean
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops (master)

MINGW64/e/bhanu.devops/devops
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ ls -al
total 9
drwxr-xr-x 1 LEGION 197121 0 Aug 26 19:18 ./
drwxr-xr-x 1 LEGION 197121 0 Aug 26 19:18 ../
drwxr-xr-x 1 LEGION 197121 0 Aug 26 19:19 .git/
-rw-r--r-- 1 LEGION 197121 8 Aug 26 19:18 README.md
-rw-r--r-- 1 LEGION 197121 0 Aug 26 19:18 prg1
-rw-r--r-- 1 LEGION 197121 0 Aug 26 19:18 prg2
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
nothing to commit, working tree clean
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git branch --unset-upstream
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git status
On branch main
nothing to commit, working tree clean
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git log
commit 332dc5929263fc11635bdc2b5a186d74e9b081d6 (HEAD -> main, origin/main, origin/HEAD)
Author: bhanu <panjagallabhanuprakash@users.noreply.github.com>
Date: Thu Aug 26 18:42:17 2021 +0530

    first one

commit 335df21d1e83c738ab4cdf2e3d64bf3f39ec7c74
Author: Bhanu1731 <70314292+bhanu1731@users.noreply.github.com>
Date: Thu Aug 26 17:26:04 2021 +0530

    Initial commit
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git push --set-upstream origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/Bhanu1731/devops.git'
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
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MINGW64/e/bhanu.devops/devops
$ git push --set-upstream origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/Bhanu1731/devops.git'

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ vi prg1

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ cat prg1
this is first comment

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ vi prg1

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ cat prg2

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ cat prg1
this is first comment
this is ssecond comment

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git status
On branch 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:   prg1

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

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git add
warning: LF will be replaced by CRLF in prg1.
The file will have its original line endings in your working directory

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git commit -m "this is commit 2"
[main 7f1bcb4] this is commit 2
1 file changed, 2 insertions(+)

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git push origin master https://github.com/Bhanu1731/devops.git
fatal: invalid refspec 'https://github.com/Bhanu1731/devops.git'

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
MINGW64/e/bhanu.devops/devops
fatal: invalid refspec 'https://github.com/Bhanu1731/devops.git'

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git checkout -b br1
Switched to a new branch 'br1'

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ ls -al
total 10
drwxr-xr-x 1 LEGION 197121  0 Aug 26 19:25 ./
drwxr-xr-x 1 LEGION 197121  0 Aug 26 19:18 ../
drwxr-xr-x 1 LEGION 197121  0 Aug 26 19:28 .git/
-rw-r--r-- 1 LEGION 197121  8 Aug 26 19:18 README.md
-rw-r--r-- 1 LEGION 197121 46 Aug 26 19:25 prg1
-rw-r--r-- 1 LEGION 197121  0 Aug 26 19:18 prg2

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ vi prg2

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ cat prg2
this is devops hackthon
profit loss

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ git status
On branch br1
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:   prg2

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

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ git add
warning: LF will be replaced by CRLF in prg2.
The file will have its original line endings in your working directory

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ git commit -m "this is commit"
[br1 81ef048] this is commit
1 file changed, 2 insertions(+)

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ vi prg2

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MINGW64/e/bhanu.devops/devops
LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ vi prg2

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ cat prg2
this is devops hackthon
profit loss
profit correction

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ git status
On branch br1
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:   prg2

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

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ git add .
warning: LF will be replaced by CRLF in prg2.
The file will have its original line endings in your working directory

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ git commit -m "this is commit"
[br1 6c71380] this is commit
1 file changed, 1 insertion(+)

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br1)
$ git checkout main
Switched to branch 'main'

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git merge br1
Updating 7f1bc4..6c71380
Fast-forward
 prg2 | 3 +++
1 file changed, 3 insertions(+)

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ cat prg2
this is devops hackthon
profit loss
profit correction

MINGW64/e/bhanu.devops/devops
this is ssecond comment
this is third comment

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br3)
$ git add .
warning: LF will be replaced by CRLF in prg1.
The file will have its original line endings in your working directory

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br3)
$ git commit -m "changes has been done"
[br3 78c1475] changes has been done
1 file changed, 1 insertion(+)

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (br3)
$ git checkout main
Switched to branch 'main'

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ vi prg1

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git add .

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git commit -m "commit has been done"
[main 60d94a2] commit has been done
1 file changed, 1 insertion(+)

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git merge br3
Auto-merging prg1
CONFLICT (content): Merge conflict in prg1
Automatic merge failed; fix conflicts and then commit the result.

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ echo "merge conflict created"
merge conflict created

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ cat prg1
this is first comment
this is ssecond comment
<<<<<< HEAD
this is virtual hackthon
=====
this is third comment
>>>>>> br3

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MINGW64/e/bhanu.devops/devops
1 file changed, 1 insertion(+)

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git merge br3
Auto-merging prg1
CONFLICT (content): Merge conflict in prg1
Automatic merge failed; fix conflicts and then commit the result.

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ echo "merge conflict created"
merge conflict created

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ cat prg1
this is first comment
this is ssecond comment
<<<<<< HEAD
this is virtual hackthon
=====
this is third comment
>>>>>> br3

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ echo "the conflict is resolving"
the conflict is resolving

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ vi prg1

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ git add .

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main|MERGING)
$ git commit -m "commit has been done"
[main dac14bc] commit has been done

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ git status
On branch main
nothing to commit, working tree clean

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$ cat .git/e
cat: .git/e: No such file or directory

LEGION@DESKTOP-41968AA MINGW64 /e/bhanu.devops/devops (main)
$
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