```
gdhote@LIN25006697 MINGW64 ~
$ cd assignments

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git status
On branch master
nothing to commit, working tree clean

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git init
Reinitialized existing Git repository in C:/Users/GDHOTE/assignments/.git/

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git status
On branch master
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:   README.txt

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

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git add README.txt

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git commit -m "read me text file"
[master c69441c] read me text file
 Committer: Dhote <gayatri.dhote@capgemini.com>
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:

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

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

    git commit --amend --reset-author

 1 file changed, 3 insertions(+), 3 deletions(-)

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git checkout html-assignments
error: pathspec 'html-assignments' did not match any file(s) known to git

gdhote@LIN25006697 MINGW64 ~/assignments (master)
```

```
gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git checkout html-assignments
error: pathspec 'html-assignments' did not match any file(s) known to git

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git branch html-assignments

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git checkout master README.txt
Updated 0 paths from f60eb6f

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ gir init
bash: gir: command not found

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git init
Reinitialized existing Git repository in C:/Users/GDHOTE/assignments/.git/

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git checkout master README.txt
Updated 0 paths from f60eb6f

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git checkout master --README.txt
error: unknown option `README.txt'
usage: git checkout [<options>] <branch>
   or: git checkout [<options>] [<branch>] -- <file>...

    -b <branch>           create and checkout a new branch
    -B <branch>           create/reset and checkout a branch
    -l                    create reflog for new branch
    --guess               second guess 'git checkout <no-such-branch>' (default)
```

```
      -b <branch>            create and checkout a new branch
      -B <branch>            create/reset and checkout a branch
      -l                     create reflog for new branch
      --guess                second guess 'git checkout <no-such-branch>' (default)
      --overlay              use overlay mode (default)
      -q, --quiet            suppress progress reporting
      --recurse-submodules[=<checkout>]
                             control recursive updating of submodules
      --progress             force progress reporting
      -m, --merge            perform a 3-way merge with the new branch
      --conflict <style>     conflict style (merge, diff3, or zdiff3)
      -d, --detach           detach HEAD at named commit
      -t, --track[=(direct|inherit)]
                             set branch tracking configuration
      -f, --force            force checkout (throw away local modifications)
      --orphan <new-branch>
                             new unparented branch
      --overwrite-ignore     update ignored files (default)          .
      --ignore-other-worktrees
                             do not check if another worktree is holding the given
ref
      -2, --ours             checkout our version for unmerged files
      -3, --theirs           checkout their version for unmerged files
      -p, --patch            select hunks interactively
      --ignore-skip-worktree-bits
                             do not limit pathspecs to sparse entries only
      --pathspec-from-file <file>
                             read pathspec from file
      --pathspec-file-nul    with --pathspec-from-file, pathspec elements are separ
ated with NUL character


gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git init
Reinitialized existing Git repository in C:/Users/GDHOTE/assignments/.git/

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ touch README.txt

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean
```

```
gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README - Copy.txt

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

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git add README - Copy.txt
fatal: pathspec 'README' did not match any files

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git add READ - Copy.txt
fatal: pathspec 'READ' did not match any files

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git add README - Copy.txt
fatal: pathspec 'README' did not match any files

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git add README-Copy.txt
fatal: pathspec 'README-Copy.txt' did not match any files

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git add READMECopy.txt

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git commit -m "copy of readme file"
[html-assignments d7b38cd] copy of readme file
 Committer: Dhote <gayatri.dhote@capgemini.com>
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:

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

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

    git commit --amend --reset-author
```

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

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

    git commit --amend --reset-author

 1 file changed, 3 insertions(+)
 create mode 100644 READMECopy.txt

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
nothing to commit, working tree clean

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
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:   READMECopy.txt

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

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git add READMECopy.txt

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git commit -m " some changes in readmecopy file"
[html-assignments 8c85f0e]  some changes in readmecopy file
 Committer: Dhote <gayatri.dhote@capgemini.com>
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:

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

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

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git checkout  master
Switched to branch 'master'
```

```
 1 file changed, 1 insertion(+)

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git checkout  master
Switched to branch 'master'

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git status
On branch master
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:   README.txt

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

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git add README.txt

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git commit -m "made changes in readme file"
[master 7bd9256] made changes in readme file
 Committer: Dhote <gayatri.dhote@capgemini.com>
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:

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

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

    git commit --amend --reset-author

 1 file changed, 2 insertions(+)

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ get checkout html-assignments
bash: get: command not found

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git checkout html-assignments
Switched to branch 'html-assignments'

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
Changes not staged for commit:
```

```
gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git status
On branch html-assignments
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:   README.txt
        modified:   READMECopy.txt

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

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git add README.txt READMECopy.txt

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git commit -m "made changes in both html-assignments files"
[html-assignments ad83738] made changes in both html-assignments files
 Committer: Dhote <gayatri.dhote@capgemini.com>
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:

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

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

    git commit --amend --reset-author

 2 files changed, 5 insertions(+), 1 deletion(-)

gdhote@LIN25006697 MINGW64 ~/assignments (html-assignments)
$ git checkout master
Switched to branch 'master'

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git merge html-assignments
Auto-merging README.txt
CONFLICT (content): Merge conflict in README.txt
Automatic merge failed; fix conflicts and then commit the result.

gdhote@LIN25006697 MINGW64 ~/assignments (master|MERGING)
$ git status
On branch master
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)
```

```
$ git status
On branch master
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

Changes to be committed:
        new file:   READMECopy.txt

Unmerged paths:
  (use "git add <file>..." to mark resolution)
        both modified:   README.txt


gdhote@LIN25006697 MINGW64 ~/assignments (master|MERGING)
$ git add README.txt

gdhote@LIN25006697 MINGW64 ~/assignments (master|MERGING)
$ git commit -m "merged two branches"
[master 0a46cac] merged two branches
 Committer: Dhote <gayatri.dhote@capgemini.com>
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:

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

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

    git commit --amend --reset-author


gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git branch --delete htmi-assignments
error: branch 'htmi-assignments' not found.

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git branch --delete html-assignments
Deleted branch html-assignments (was ad83738).

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ git status
On branch master
nothing to commit, working tree clean

gdhote@LIN25006697 MINGW64 ~/assignments (master)
$ |
```