

Assignment 1

Exercise 1

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MINGW64:/d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1
$ git init
Initialized empty Git repository in D:/Backup/Resume and Apps/ConsultAdd/Assignm
ents/VCSAssignments/Exercise1/.git/

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ touch index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ git remote add origin https://github.com/vamshik-iit/ConsultaddVCS1.git

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
  index.html

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

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ git add .

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ git commit -m 'Initial Message'
[master (root-commit) e58d763] Initial Message
 1 file changed, 9 insertions(+)
 create mode 100644 index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
nothing to commit, working tree clean


Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
nothing to commit, working tree clean

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 293 bytes | 293.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/vamshik-iit/ConsultaddVCS1.git
 * [new branch]      master -> master
```

Exercise 2

```
MINGW64:/d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1
$ git init
Initialized empty Git repository in D:/Backup/Resume and Apps/ConsultAdd/Assignm
ents/VCSAssignments/Exercise1/.git/

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ touch index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1 (master)
$ git remote add origin https://github.com/vamshik-iit/ConsultaddVCS1.git

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ touch about.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (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:   index.html

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    about.html

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

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git add index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   index.html

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    about.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git commit -m 'File index.html updated.'
[master 107a9c1] File index.html updated.
1 file changed, 1 insertion(+), 1 deletion(-)

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    about.html

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

```

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git push origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 308 bytes | 308.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/vamshik-iit/ConsultaddVCS1.git
   e58d763..107a9c1  master -> master

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        about.html

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

```

Exercise 3

```

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        about.html

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

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git branch my-feature

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git checkout my-feature
Switched to branch 'my-feature'

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git add about.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git status
On branch my-feature
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   about.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git push origin my-feature
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'my-feature' on GitHub by visiting:
remote:   https://github.com/vamshik-iit/ConsultaddVCS1/pull/new/my-feature
remote:
To https://github.com/vamshik-iit/ConsultaddVCS1.git
 * [new branch]      my-feature -> my-feature

```

```

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git add .

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git commit -m "Adding updated files"
[my-feature 935af2a] Adding updated files
 1 file changed, 8 insertions(+)
 create mode 100644 about.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git push origin my-feature
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 324 bytes | 324.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/vamshik-iit/ConsultaddVCS1.git
   107a9c1..935af2a  my-feature -> my-feature

```

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Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git checkout master
Switched to branch 'master'

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git merge my-feature -m 'Merging my-feature into master'
Updating 107a9c1..935af2a
Fast-forward (no commit created; -m option ignored)
 about.html | 8 ++++++
 1 file changed, 8 insertions(+)
 create mode 100644 about.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git push origin master
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/vamshik-ii/ConsultaddVCS1.git
 107a9c1..935af2a master -> master

```

Exercise 4

```

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCS
Assignments/Exercise1
$ git init
Initialized empty Git repository in D:/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1/.git/

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git remote add origin https://github.com/vamshik-ii/ConsultaddVCS1.git

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master

No commits yet

nothing to commit (create/copy files and use "git add" to track)

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ touch index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        index.html

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

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git add index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git commit -m "Initial commit of index.html"
[master (root-commit) 32b1d98] Initial commit of index.html
 1 file changed, 9 insertions(+)
 create mode 100644 index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
nothing to commit, working tree clean

```



```

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
nothing to commit, working tree clean

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 319 bytes | 319.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/vamshik-iit/ConsultaddVCS1.git
 * [new branch]      master -> master

```

```

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git checkout -b my-feature
Switched to a new branch 'my-feature'

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ touch about-us.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git status
On branch my-feature
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:   index.html

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        about-us.html

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

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git add about-us.html index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git commit -m 'Added about-us.html and updated index.html'
[my-feature 57b6a6a] Added about-us.html and updated index.html
 2 files changed, 10 insertions(+)
 create mode 100644 about-us.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git push origin my-feature
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 469 bytes | 469.00 KiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'my-feature' on GitHub by visiting:
remote:   https://github.com/vamshik-iit/ConsultaddVCS1/pull/new/my-feature
remote:
To https://github.com/vamshik-iit/ConsultaddVCS1.git
 * [new branch]      my-feature -> my-feature

```

```

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (my-feature)
$ git checkout master
Switched to branch 'master'

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git add index.html


Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   index.html

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git commit -m 'Updated index.html with contact info'
[master 7671361] Updated index.html with contact info
1 file changed, 1 insertion(+)

Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git push origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 337 bytes | 337.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/vamshik-iit/ConsultaddVCS1.git
   32bd98..7671361  master -> master


Vamshi Kusa@DESKTOP MINGW64 /d/Backup/Resume and Apps/ConsultAdd/Assignments/VCSAssignments/Exercise1 (master)
$ git merge my-feature
Auto-merging index.html
CONFLICT (content): Merge conflict in index.html
Automatic merge failed; fix conflicts and then commit the result.

```



This branch has conflicts that must be resolved


Use the [web editor](#) or the command line to resolve conflicts before continuing.

 index.html

Merge pull request

You can also merge this with the command line. [View command line instructions.](#)

Resolve conflicts




No conflicts with base branch

Merging can be performed automatically.

Merge pull request

You can also merge this with the command line. [View command line instructions.](#)



Pull request successfully merged and closed

You're all set — the `my-feature` branch can be safely deleted.

Delete branch