

1. Create a folder called learn_git	C:\Users\ASUS>cd Desktop\ C:\Users\ASUS\Desktop>mkdir learn_git	
2. Cd (change directory) into the learn_git folder	C:\Users\ASUS\Desktop>cd learn_git C:\Users\ASUS\Desktop\learn_git>	
3. Create a file called third.txt	C:\Users\ASUS\Desktop\learn_git>echo>third.txt  C:\Users\ASUS\Desktop\learn_git>dir Le volume dans le lecteur C n'a pas de nom. Le numéro de série du volume est C421-BD38  Répertoire de C:\Users\ASUS\Desktop\learn_git  01/12/2022 11:57 <DIR> . 01/12/2022 11:57 <DIR> .. 01/12/2022 11:57 24 third.txt 1 fichier(s) 24 octets 2 Rép(s) 83 126 521 856 octets libres	
4. Initialize an empty git repository.	C:\Users\ASUS\Desktop\learn_git>git init Initialized empty Git repository in C:/Users/ASUS/Desktop/learn_git/.git/	
5. Add third.txt to the staging area.	C:\Users\ASUS\Desktop\learn_git>git add third.txt  C:\Users\ASUS\Desktop\learn_git>git status On branch master  No commits yet  Changes to be committed: (use "git rm --cached <file>..." to unstage) new file: third.txt	
6. Commit with the message "adding third.txt".	C:\Users\ASUS\Desktop\learn_git>git commit -m "adding third.txt" [master (root-commit) 35b37cb] adding third.txt 1 file changed, 1 insertion(+) create mode 100644 third.txt	
7. Check out your commit with git log.	C:\Users\ASUS\Desktop\learn_git>git log commit 35b37cbaea668af99d482eb1092384d97a8d3cb6 (HEAD -> master) Author: rania abdelli <abdellirania1@gmail.com> Date: Thu Dec 1 12:04:11 2022 +0100  adding third.txt	
8. Create another file called fourth.txt.	C:\Users\ASUS\Desktop\learn_git>echo>fourth.txt  C:\Users\ASUS\Desktop\learn_git>_	

9. Add fourth.txt to the staging area.	<pre>C:\Users\ASUS\Desktop\learn_git&gt;git add fourth.txt  C:\Users\ASUS\Desktop\learn_git&gt;git status On branch master Changes to be committed:   (use "git restore --staged &lt;file&gt;..." to unstage)        new file:   fourth.txt  C:\Users\ASUS\Desktop\learn_git&gt;_</pre>
10.Commit with the message "adding fourth.txt"	<pre>C:\Users\ASUS\Desktop\learn_git&gt;git commit -m "adding fourth.txt" [master 3ad6ec2] adding fourth.txt  1 file changed, 1 insertion(+)  create mode 100644 fourth.txt  C:\Users\ASUS\Desktop\learn_git&gt;</pre>
11.Remove the third.txt file.	<pre>C:\Users\ASUS\Desktop\learn_git&gt; git rm third.txt rm 'third.txt'  C:\Users\ASUS\Desktop\learn_git&gt;_</pre>
12.Add this change to the staging area. (Using the command "git add .")	<pre>C:\Users\ASUS\Desktop\learn_git&gt; git rm third.txt rm 'third.txt'  C:\Users\ASUS\Desktop\learn_git&gt;git add .  C:\Users\ASUS\Desktop\learn_git&gt;_</pre>
13.Commit with the message "removing third.txt".	<pre>C:\Users\ASUS\Desktop\learn_git&gt;git commit -m "removing third.txt" [master 497eaa5] removing third.txt  1 file changed, 1 deletion(-)  delete mode 100644 third.txt</pre>
14.Check out your commits using git log.	<pre>C:\Users\ASUS\Desktop\learn_git&gt;git log commit 497eaa57f7a26d09d05fd60232dd3d427c8e996c (HEAD -&gt; master) author: rania abdelli &lt;abdellirania1@gmail.com&gt; date: Thu Dec 1 12:39:19 2022 +0100      removing third.txt  commit 3ad6ec2f7ad41a0444dc70dcecd4efadc4c7d66f author: rania abdelli &lt;abdellirania1@gmail.com&gt; date: Thu Dec 1 12:17:48 2022 +0100      adding fourth.txt  commit 35b37cbaea668af99d482eb1092384d97a8d3cb6 author: rania abdelli &lt;abdellirania1@gmail.com&gt; date: Thu Dec 1 12:04:11 2022 +0100      adding third.txt</pre>
15.Change your global settings to core.pager=cat - you can read more about that here.	<pre>C:\Users\ASUS\Desktop\learn_git&gt;git config --global core.pager "cat"  C:\Users\ASUS\Desktop\learn_git&gt;</pre>

16. Write the appropriate command to list all the global configurations for git on your machine.

```
C:\Users\ASUS\Desktop\learn_git>git config --global core.pager "cat"
C:\Users\ASUS\Desktop\learn_git>
```

17. You can type git config --global to find out how to do this.

```
Invite de commandes
C:\Users\ASUS\Desktop\learn_git>git config --global
usage: git config [<options>]

Config file location
  --global          use global config file
  --system          use system config file
  --local           use repository config file
  --worktree        use per-worktree config file
  -f, --file <file> use given config file
  --blob <blob-id>  read config from given blob object

Action
  --get             get value: name [value-pattern]
  --get-all        get all values: key [value-pattern]
  --get-regexp      get values for regexp: name-regex [value-pattern]
  --get-urlmatch    get value specific for the URL: section[.var] URL
  --replace-all    replace all matching variables: name value [value-pattern]
  --add            add a new variable: name value
  --unset          remove a variable: name [value-pattern]
  --unset-all      remove all matches: name [value-pattern]
  --rename-section  rename section: old-name new-name
  --remove-section remove a section: name
  -l, --list        list all
  --fixed-value     use string equality when comparing values to 'value-pattern'
  -e, --edit        open an editor
  --get-color       find the color configured: slot [default]
  --get-colorbool   find the color setting: slot [stdout-is-atty]

Type
  -t, --type <type> value is given this type
  --bool            value is "true" or "false"
  --int            value is decimal number
  --bool-or-int     value is --bool or --int
  --bool-or-str     value is --bool or string
  --path           value is a path (file or directory name)
  --expiry-date     value is an expiry date

Other
  -z, --null        terminate values with NUL byte
  --name-only       show variable names only
  --includes        respect include directives on lookup
  --show-origin     show origin of config (file, standard input, blob, command line)
  --show-scope      show scope of config (worktree, local, global, system, command)
  --default <value> with --get, use default value when missing entry

C:\Users\ASUS\Desktop\learn_git>
```

18. Push these screenshots to the GitHub repository.

