

Sajeeva Seralathan  
100586578  
Lab 1 SOFE 3490

```
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git config --global sajeeva.name
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git config -- global sajeeva.seralathan@ontarioittechu.net.email
error: key does not contain a section: global
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git config --global sajeeva.seralathan@ontarioittechu.net.email
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add file
fatal: pathspec 'file' did not match any files
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ ]]

Last login: Wed Jan 22 14:41:15 on ttys000
The default interactive shell is now zsh.
To update your account to use zsh, please run `chsh -s /bin/zsh`.
For more details, please visit https://support.apple.com/kb/HT208050.
[Sajeevas-MacBook-Pro:~ sajeeva$ cd "/Users/sajeeva/Downloads/Lab 1"
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git init
Reinitialized existing Git repository in /Users/sajeeva/Downloads/Lab 1/.git/
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ ]]
```

```
[Sajeevas-MacBook-Pro:~ sajeeva$ cd "/Users/sajeeva/Downloads"
[Sajeevas-MacBook-Pro:Downloads sajeeva$ "/Users/sajeeva/Downloads/Lab1"
-bash: /Users/sajeeva/Downloads/Lab1: No such file or directory
[Sajeevas-MacBook-Pro:Downloads sajeeva$ /Users/sajeeva/Downloads/cdclear
-bash: /Users/sajeeva/Downloads/cdclear: No such file or directory
[Sajeevas-MacBook-Pro:Downloads sajeeva$ clear ]]
```

```
Lab 1 — bash — 80x34
Last login: Wed Jan 22 14:41:15 on ttys000

The default interactive shell is now zsh.
To update your account to use zsh, please run `chsh -s /bin/zsh`.
For more details, please visit https://support.apple.com/kb/HT208050.
[Sajeevas-MacBook-Pro:~ sajeeva$ cd "/Users/sajeeva/Downloads/Lab 1"
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git init
Reinitialized existing Git repository in /Users/sajeeva/Downloads/Lab 1/.git/
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ cat>Student.txt
Sajeeva Seralathan 100586578
^C
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add Student.txt
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "Update"
[master (root-commit) e3efdfe] Update
Committer: Sajeeva Seralathan <sajeeva@Sajeevas-MacBook-Pro.local>
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. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

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

git commit --amend --reset-author

1 file changed, 1 insertion(+)
create mode 100644 Student.txt
Sajeevas-MacBook-Pro:Lab 1 sajeeva$
```

```
Lab 1 — bash — 80x34
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

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

git commit --amend --reset-author

1 file changed, 1 insertion(+)
create mode 100644 Student.txt
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ cat>IgnoreExample.txt
Message
^C
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add IgnoreExample.txt
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "Ignore the updates"
[master 2b43a16] Ignore the updates
Committer: Sajeeva Seralathan <sajeeva@Sajeevas-MacBook-Pro.local>
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. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

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

git commit --amend --reset-author

1 file changed, 1 insertion(+)
create mode 100644 IgnoreExample.txt
Sajeevas-MacBook-Pro:Lab 1 sajeeva$
```

```
Lab 1 — bash — 80x34
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  .gitignore

nothing added to commit but untracked files present (use "git add" to track)
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "Changes Made"
On branch master
Untracked files:
  .gitignore

nothing added to commit but untracked files present
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ status
-bash: status: command not found
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  .gitignore

nothing added to commit but untracked files present (use "git add" to track)
Sajeevas-MacBook-Pro:Lab 1 sajeeva$
```

```
Lab 1 — bash — 80x34
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  .gitignore

nothing added to commit but untracked files present (use "git add" to track)
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add IgnoreExample.txt
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  .gitignore

nothing added to commit but untracked files present (use "git add" to track)
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  .gitignore

nothing added to commit but untracked files present (use "git add" to track)
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "changes made"
On branch master
Untracked files:
  .gitignore

nothing added to commit but untracked files present
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add .
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   .gitignore

Sajeevas-MacBook-Pro:Lab 1 sajeeva$
```

```
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git branch Branch2
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git checkout Branch2
Switched to branch 'Branch2'
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ cat>BranchExample.txt
Test.
^C
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
Sajeevas-MacBook-Pro:Lab 1 sajeeva$
```

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```
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "commit made"
[master 77c1548] commit made
Committer: Sajeeva Seralathan <sajeeva@Sajeevas-MacBook-Pro.local>
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. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

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

git commit --amend --reset-author

1 file changed, 1 insertion(+)
create mode 100644 .gitignore
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    BranchExample.txt
    RemoveExample.txt

nothing added to commit but untracked files present (use "git add" to track)
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add .
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "Changes made"
[master a18db67] Changes made
Committer: Sajeeva Seralathan <sajeeva@Sajeevas-MacBook-Pro.local>
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. Run the
following command and follow the instructions in your editor to edit
your configuration file:
```

```
Lab 1 — cat — 80x34
(use "git add <file>..." to include in what will be committed)
.gitignore

nothing added to commit but untracked files present (use "git add" to track)
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Untracked files:
(use "git add <file>..." to include in what will be committed)
.gitignore

nothing added to commit but untracked files present (use "git add" to track)
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "changes made"
On branch master
Untracked files:
.gitignore

nothing added to commit but untracked files present
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add .
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Changes to be committed:
(use "git restore --staged <file>..." to unstage)
  new file: .gitignore

[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git branch another
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git checkout another
A     .gitignore
Switched to branch 'another'
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ /cat>BranchExample.txt
-bash: /cat: No such file or directory
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ cat>BranchExample.txt
open
BranchExample.txt
```

```
Lab 1 — bash — 80x34

1 file changed, 1 insertion(+)
create mode 100644 .gitignore
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
Untracked files:
(use "git add <file>..." to include in what will be committed)
  BranchExample.txt
  RemoveExample.txt

nothing added to commit but untracked files present (use "git add" to track)
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git add .
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git commit -m "Changes made"
[master a18db67] Changes made
Committer: Sajeeva Seralathan <sajeeva@Sajeevas-MacBook-Pro.local>
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. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

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

git commit --amend --reset-author

2 files changed, 4 insertions(+)
create mode 100644 BranchExample.txt
create mode 100644 RemoveExample.txt
[Sajeevas-MacBook-Pro:Lab 1 sajeeva$ git status
On branch master
nothing to commit, working tree clean
Sajeevas-MacBook-Pro:Lab 1 sajeeva$ ]
```

```
Lab 1 — vi < git commit — 72x34
E325: ATTENTION
Found a swap file by the name "~/Downloads/Lab 1/.git/.COMMIT_EDITMSG.swp"
    owned by: sajeeva    dated: Wed Jan 22 15:25:55 2020
    file name: ~sajeeva/Downloads/Lab 1/.git/COMMIT_EDITMSG
    modified: YES
    user name: sajeeva    host name: Sajeevas-MacBook-Pro.local
    process ID: 68139
While opening file "/Users/sajeeva/Downloads/Lab 1/.git/COMMIT_EDITMSG"
    dated: Wed Jan 22 16:17:30 2020
    NEWER than swap file!

(1) Another program may be editing the same file. If this is the case,
    be careful not to end up with two different instances of the same
    file when making changes. Quit, or continue with caution.
(2) An edit session for this file crashed.
    If this is the case, use ":recover" or "vim -r /Users/sajeeva/Downloads/Lab 1/.git/COMMIT_EDITMSG"
    to recover the changes (see ":help recovery").
    If you did this already, delete the swap file "/Users/sajeeva/Downloads/Lab 1/.git/.COMMIT_EDITMSG.swp"
    to avoid this message.

Swap file "~/Downloads/Lab 1/.git/.COMMIT_EDITMSG.swp" already exists!
[O]pen Read-Only, (E)dit anyway, (R)ecover, (D)elete it, (Q)uit, (A)bort:
Swap file "~/Downloads/Lab 1/.git/.COMMIT_EDITMSG.swp" already exists!
[O]pen Read-Only, (E)dit anyway, (R)ecover, (D)elete it, (Q)uit, (A)b
-- More --
```