

## 20231559 김준범 oss 실습2

```
$ git status -s
M hello.txt

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git commit -am B
[main 3a7f71d] B
1 file changed, 1 insertion(+)

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git status
On branch main
nothing to commit, working tree clean

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log
commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147 (HEAD -> main)
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:17:09 2023 +0900

    B

commit 316810845970a10c242d728c73935f985eaf0f2d
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:14:48 2023 +0900

    A

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log --online
fatal: unrecognized argument: --online

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log -p
commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147 (HEAD -> main)
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:17:09 2023 +0900

    B

diff --git a/hello.txt b/hello.txt
index 72943a1..dbee026 100644
--- a/hello.txt
+++ b/hello.txt
@@ -1,1,2 @@
-aaa
+bbb

commit 316810845970a10c242d728c73935f985eaf0f2d
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:14:48 2023 +0900

    A

diff --git a/hello.txt b/hello.txt
new file mode 100644
index 0000000..72943a1
--- /dev/null
```

```
    B

diff --git a/hello.txt b/hello.txt
index 72943a1..dbee026 100644
--- a/hello.txt
+++ b/hello.txt
@@ -1,1,2 @@
-aaa
+bbb

commit 316810845970a10c242d728c73935f985eaf0f2d
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:14:48 2023 +0900

    A

diff --git a/hello.txt b/hello.txt
new file mode 100644
index 0000000..72943a1
--- /dev/null
+++ b/hello.txt
@@ -0,0 1,1 @@
```

```
김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ echo ccc >> hello.txt

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ cat hello.txt
aaa
bbb
ccc

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (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:   hello.txt

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

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git status -s
M hello.txt

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git commit -am c
[main 29825cb] C
1 file changed, 1 insertion(+)

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git status
On branch main
nothing to commit, working tree clean

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log --online
fatal: unrecognized argument: --online

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log -p
commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:18:26 2023 +0900

    C

diff --git a/hello.txt b/hello.txt
index dbee026..1802a74 100644
--- a/hello.txt
+++ b/hello.txt
@@ -1,2 +1,3 @@
-aaa
-bbb
+ccc

commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:17:09 2023 +0900

    C

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log --reverse --oneline
3168108 A
3a7f71d B
29825cb (HEAD -> main) C

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log -2
commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:18:26 2023 +0900

    C

commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:17:09 2023 +0900

    B

g
김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log --reverse --oneline
3168108 A
3a7f71d B
29825cb (HEAD -> main) C

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log -2 --oneline
29825cb (HEAD -> main) C
3a7f71d B

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git log --graph --oneline
* 29825cb (HEAD -> main) C
* 3a7f71d B
* 3168108 A

김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git show
commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:18:26 2023 +0900

    C

diff --git a/hello.txt b/hello.txt
index dbee026..1802a74 100644
--- a/hello.txt
+++ b/hello.txt
@@ -1,2 +1,3 @@
-aaa
-bbb
+ccc

g
김 준 범 @LAPTOP-3QU055TD MINGW64 ~/basic/basic (main)
$ git show --oneline
```

```

$ git show HEAD
commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:18:26 2023 +0900

    C

diff --git a/hello.txt b/hello.txt
index dbee026..1802a74 100644
--- a/hello.txt
+++ b/hello.txt
@@ -1,2 +1,3 @@
+aaa
 bbb
+ccc

$ git show HEAD~
commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:17:09 2023 +0900

    B

diff --git a/hello.txt b/hello.txt
index 72943a1..dbee026 100644
--- a/hello.txt
+++ b/hello.txt
@@ -1 +1,2 @@
+aaa
+bbb

$ git show HEAD~2
commit 316810845970a10c242d728c73935f985eaf0f2d
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:14:48 2023 +0900

    A

diff --git a/hello.txt b/hello.txt
new file mode 100644
index 0000000..72943a1
--- /dev/null
+++ b/hello.txt
@@ -0,0 +1 @@
+aaa

$ cat hello.txt
aaa
bbb
ccc
ddd
eee

$ git log
commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:18:26 2023 +0900

    C

commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:17:09 2023 +0900

    B

commit 316810845970a10c242d728c73935f985eaf0f2d
Author: rlawnsqja2 <lincorn1345@gmail.com>
Date: Sun Dec 3 12:14:48 2023 +0900

    A

$ git log --oneline
29825cb (HEAD -> main) C
3a7f71d B
3168108 A
g

$ git log --graph
* commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)
  Author: rlawnsqja2 <lincorn1345@gmail.com>
  Date: Sun Dec 3 12:18:26 2023 +0900

    C

* commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147
  Author: rlawnsqja2 <lincorn1345@gmail.com>
  Date: Sun Dec 3 12:17:09 2023 +0900

    B

* commit 316810845970a10c242d728c73935f985eaf0f2d
  Author: rlawnsqja2 <lincorn1345@gmail.com>
  Date: Sun Dec 3 12:14:48 2023 +0900

    A

$ git log --graph
* commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)

```

```

$ echo ddd >> hello.txt

$ 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:   hello.txt

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

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

$ git status -s
M hello.txt
?? hello.txt

$ git add hello.txt
g
$ git status
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   hello.txt

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

gi
$ git status -s
M hello.txt
?? hello.txt

$ echo eee >> hello.txt

$ git status
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   hello.txt

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:   hello.txt

Untracked files:

```

```

$ git log --graph
* commit 29825cb400feebba4b2bc37aa0245e59ea3840a8 (HEAD -> main)
  Author: rlawnsqja2 <lincorn1345@gmail.com>
  Date: Sun Dec 3 12:18:26 2023 +0900

    C

* commit 3a7f71dc81ff6bcf63623ca0ff82a6951b6de147
  Author: rlawnsqja2 <lincorn1345@gmail.com>
  Date: Sun Dec 3 12:17:09 2023 +0900

    B

* commit 316810845970a10c242d728c73935f985eaf0f2d
  Author: rlawnsqja2 <lincorn1345@gmail.com>
  Date: Sun Dec 3 12:14:48 2023 +0900

    A

g
$ git log --all --oneline
29825cb (HEAD -> main) C
3a7f71d B
3168108 A

$ git checkout main
Already on 'main'
M    hello.txt

$ |

```

```

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ echo aaa > hello.txt

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ cat hello.txt
aaa
g

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git status [--long]
On branch main

No commits yet

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

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git status -s
?? hello.txt

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git add hello.txt

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git status
git: 'satus' is not a git command. See 'git --help'.

The most similar command is
    status

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git status
On branch main

No commits yet

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

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ gut status [--short | -s]
bash: gut: command not found
bash: -s]: command not found

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git status -s
A hello.txt

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git commit -m A
[main (root-commit) 3168108] A
 1 file changed, 1 insertion(+)
 create mode 100644 hello.txt

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
└─$ git commit -m A
[main (root-commit) 3168108] A
 1 file changed, 1 insertion(+)
 create mode 100644 hello.txt

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git status
On branch main
nothing to commit, working tree clean

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git log
commit 316810845970a10c242d728c73935f985eaf0f2d (HEAD -> main)
Author: rlawnsqja2 <lincoln1345@gmail.com>
Date:   Sun Dec 3 12:14:48 2023 +0900

    A

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git log --oneline
3168108 (HEAD -> main) A

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git log -p
commit 316810845970a10c242d728c73935f985eaf0f2d (HEAD -> main)
Author: rlawnsqja2 <lincoln1345@gmail.com>
Date:   Sun Dec 3 12:14:48 2023 +0900

    A

diff --git a/hello.txt b/hello.txt
new file mode 100644
index 0000000..72943a1
--- /dev/null
+++ b/hello.txt
@@ -0,0 +1 @@
+aaa

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ echo bbb >> hello.txt

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ cat hello.txt
aaa
bbb

└─$ @LAPTOP-3QU0S5TD MINGW64 ~/basic/basic (main)
$ git status --long
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:   hello.txt

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

```