**Sec-0**

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git init

Initialized empty Git repository in C:/Users/DELL/Desktop/project\_dir/.git/

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ touch index.html

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (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)

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git commit -m "commit are added"

[master (root-commit) c57564e] commit are added

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 index.html

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ touch info.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git status

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

info.txt

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (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)

info.txt

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git reset

Unstaged changes after reset:

M index.html

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (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)

info.txt

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (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)

info.txt

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ touch .gitignore

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (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)

.gitignore

info.txt

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (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)

.gitignore

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git commit -m "index.html file"

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)

.gitignore

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git commit -m "index.html file updated"

[master 75c30fa] index.html file updated

2 files changed, 15 insertions(+)

create mode 100644 .gitignore

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git status

On branch master

nothing to commit, working tree clean

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git log

commit 75c30fa78847595b63c5924076ce9dec866bd4c4 (HEAD -> master)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 16:44:14 2021 +0530

index.html file updated

commit c57564e87fbe1a97662b091ef5d7e62020248d7f

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 16:28:11 2021 +0530

commit are added

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/project\_dir (master)

$ git status

On branch master

nothing to commit, working tree clean

**sec-1**

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git init

Initialized empty Git repository in C:/Users/DELL/Desktop/Assignments/.git/

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ touch README.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git status

On branch master

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

README.txt

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: README.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git commit -m "README.txt is comitted"

[master (root-commit) a4eea3c] README.txt is comitted

1 file changed, 1 insertion(+)

create mode 100644 README.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch html-assignments

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

html-assignments

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git branch

\* html-assignments

master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git add README.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git commit -m "HTML Assignment is getting commited"

On branch html-assignments

nothing to commit, working tree clean

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git reset README.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git status

On branch html-assignments

nothing to commit, working tree clean

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/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

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git commit -m "start"

[html-assignments 88f08c1] start

1 file changed, 1 insertion(+), 1 deletion(-)

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/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

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git status

On branch html-assignments

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: README.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git commit -m "Assignments done"

[html-assignments 595c47d] Assignments done

1 file changed, 2 insertions(+), 1 deletion(-)

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git log

commit 595c47d4f32583feba07dc2c20d6da6c8f1e598b (HEAD -> html-assignments)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:28:43 2021 +0530

Assignments done

commit 88f08c1d62d5461eaf11307109e2ae64c74b6f62

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:22:14 2021 +0530

start

commit a4eea3cea0f9b2bc23751b3e7578286ed02e44d8 (master)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:08:59 2021 +0530

README.txt is comitted

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git checked master

git: 'checked' is not a git command. See 'git --help'.

The most similar command is

checkout

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git log

commit a4eea3cea0f9b2bc23751b3e7578286ed02e44d8 (HEAD -> master)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:08:59 2021 +0530

README.txt is comitted

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/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")

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git commit -m "master"

[master d2c8605] master

1 file changed, 2 insertions(+), 1 deletion(-)

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git log

commit d2c860576475b57652b3b67805ad43505f14cf3c (HEAD -> master)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:33:53 2021 +0530

master

commit a4eea3cea0f9b2bc23751b3e7578286ed02e44d8

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:08:59 2021 +0530

README.txt is comitted

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/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.

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master|MERGING)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master|MERGING)

$ git commit -m "conflict resolved"

[master 89bde0f] conflict resolved

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git merge html-assignments

Already up to date.

**Sec-2**

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch css-assignments

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

css-assignments

html-assignments

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git add README.txt

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git commit -m "README.txt file is added"

On branch css-assignments

Untracked files:

(use "git add <file>..." to include in what will be committed)

mintty.2021-07-30\_17-48-15.png

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git commit -m "README.txt added"

[css-assignments 07faaa1] README.txt added

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 mintty.2021-07-30\_17-48-15.png

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git status

On branch css-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

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

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git commit -m "text is added in css"

[css-assignments 7318662] text is added in css

1 file changed, 4 insertions(+), 3 deletions(-)

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git commit -m "css in master"

[master 99eab0a] css in master

1 file changed, 4 insertions(+), 3 deletions(-)

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git log

commit 99eab0a4435aa2994092e9311867428c53365246 (HEAD -> master)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 18:02:26 2021 +0530

css in master

commit 89bde0ffb9b2625ec9a6c2200c319ef1560ced4b

Merge: d2c8605 595c47d

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:46:54 2021 +0530

conflict resolved

commit d2c860576475b57652b3b67805ad43505f14cf3c

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:33:53 2021 +0530

master

commit 595c47d4f32583feba07dc2c20d6da6c8f1e598b (html-assignments)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:28:43 2021 +0530

Assignments done

commit 88f08c1d62d5461eaf11307109e2ae64c74b6f62

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:22:14 2021 +0530

start

commit a4eea3cea0f9b2bc23751b3e7578286ed02e44d8

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:08:59 2021 +0530

README.txt is comitted

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git log

commit 7318662888e620592d3dc4bcbed0818a17e4de55 (HEAD -> css-assignments)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:59:18 2021 +0530

text is added in css

commit 07faaa1f2264f3b2b9d333d463737a2dcb0bedd9

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:56:50 2021 +0530

README.txt added

commit 89bde0ffb9b2625ec9a6c2200c319ef1560ced4b

Merge: d2c8605 595c47d

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:46:54 2021 +0530

conflict resolved

commit d2c860576475b57652b3b67805ad43505f14cf3c

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:33:53 2021 +0530

master

commit 595c47d4f32583feba07dc2c20d6da6c8f1e598b (html-assignments)

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:28:43 2021 +0530

Assignments done

commit 88f08c1d62d5461eaf11307109e2ae64c74b6f62

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:22:14 2021 +0530

start

commit a4eea3cea0f9b2bc23751b3e7578286ed02e44d8

Author: varun92914823 <vteja0314@gmail.com>

Date: Fri Jul 30 17:08:59 2021 +0530

README.txt is comitted

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git merge css-assignments

Auto-merging README.txt

CONFLICT (content): Merge conflict in README.txt

Automatic merge failed; fix conflicts and then commit the result.

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master|MERGING)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master|MERGING)

$ git commit -m "final output"

[master b5c4614] final output

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git merge css-assignments

Already up to date.

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

css-assignments

html-assignments

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch -d css-assignments

Deleted branch css-assignments (was 7318662).

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

html-assignments

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch -d html-assignments

Deleted branch html-assignments (was 595c47d).

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

\* master

**Sec-3**

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

css-assignments

html-assignments

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch -d css-assignments

Deleted branch css-assignments (was 7318662).

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

html-assignments

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch -d html-assignments

Deleted branch html-assignments (was 595c47d).

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch js-assignments

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

js-assignments

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (js-assignments)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (js-assignments)

$ git commit -m "js-assignments are added"

[js-assignments 6a01e79] js-assignments are added

2 files changed, 1 insertion(+)

create mode 100644 mintty.2021-07-30\_18-13-01.png

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (js-assignments)

$ git add .

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (js-assignments)

$ git commit -m "hour"

[js-assignments 8fa7387] hour

1 file changed, 1 insertion(+)

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git merge js-assignments

Updating b5c4614..8fa7387

Fast-forward

README.txt | 2 ++

mintty.2021-07-30\_18-13-01.png | Bin 0 -> 88883 bytes

2 files changed, 2 insertions(+)

create mode 100644 mintty.2021-07-30\_18-13-01.png

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git merge js-assignments

Already up to date.

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch -d js-assignments

Deleted branch js-assignments (was 8fa7387).

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git branch

\* master

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git remote add origin https://github.com/varun92914823/freshersbatch-oct16.git

DELL@DESKTOP-B6RS8T3 MINGW64 ~/Desktop/Assignments (master)

$ git push origin master

Enumerating objects: 34, done.

Counting objects: 100% (34/34), done.

Delta compression using up to 4 threads

Compressing objects: 100% (24/24), done.

Writing objects: 100% (34/34), 148.63 KiB | 4.25 MiB/s, done.

Total 34 (delta 6), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (6/6), done.

To https://github.com/varun92914823/freshersbatch-oct16.git

\* [new branch] master -> master

**Sec-4**



