**GIT Branches**

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git config user.name

ram

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git init

Reinitialized existing Git repository in E:/RamDetails/GitTUT/.git/

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git config user.name

ram

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git config user.email

ram.gupta@urbanavenues.info

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (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: study.txt

Untracked files:

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

gittutu1c2.docx

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

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git add -A

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git status

On branch master

Changes to be committed:

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

new file: gittutu1c2.docx

modified: study.txt

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git commit -m "Branche study"

[master dbb2000] Branche study

2 files changed, 1 insertion(+), 1 deletion(-)

create mode 100644 gittutu1c2.docx

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git status

On branch master

nothing to commit, working tree clean

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (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: .gitignore

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

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git add \_A

fatal: pathspec '\_A' did not match any files

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git add -A

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git status

On branch master

Changes to be committed:

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

modified: .gitignore

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git commit -a -m "Stats new Branch"

[master 9457e28] Stats new Branch

1 file changed, 3 insertions(+)

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git log -p -5

commit 9457e2877dfdf594cd2c10bb969bd1a9ce6fed07 (HEAD -> master)

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 15:59:01 2021 +0530

Stats new Branch

**diff --git a/.gitignore b/.gitignore**

**index 0069239..b394bb3 100644**

**--- a/.gitignore**

**+++ b/.gitignore**

@@ -1,3 +1,6 @@

/mylogs.log

\*.log

ignore/

+\*.docx

+\*.txt

+

commit dbb2000d877ae608e5f673b01dfabd1659d3fe81

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 15:40:07 2021 +0530

Branche study

**diff --git a/gittutu1c2.docx b/gittutu1c2.docx**

**new file mode 100644**

**index 0000000..7e1e024**

**--- /dev/null**

**+++ b/gittutu1c2.docx**

@@ -0,0 +1,1069 @@

+

+LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

+$ git config user.name

+ram

+

+LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

+$ git config user.email

+ram.gupta@urbanavenues.info

+

+LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

+$ git status

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git branch feature1

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git branch

feature1

\* master

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git checkout feature1

Switched to branch 'feature1'

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git status

On branch feature1

nothing to commit, working tree clean

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git status

On branch feature1

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

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

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git add -A

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git commit -m "add to <h1> tag in index.html"

[feature1 a31089e] add to <h1> tag in index.html

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

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git status

On branch feature1

nothing to commit, working tree clean

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git checkout master

Switched to branch 'master'

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git checkout feature1

Switched to branch 'feature1'

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git branch

\* feature1

master

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git commit -a -m "Added comment in file"

[feature1 137e4ce] Added comment in file

1 file changed, 2 insertions(+)

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git status

On branch feature1

nothing to commit, working tree clean

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git checkout master

Switched to branch 'master'

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git status

On branch master

nothing to commit, working tree clean

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git checkout feature1

Switched to branch 'feature1'

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git status

On branch feature1

nothing to commit, working tree clean

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (feature1)

$ git checkout master

Switched to branch 'master'

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git log -- -2

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git log -p -2

commit 9457e2877dfdf594cd2c10bb969bd1a9ce6fed07 (HEAD -> master)

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 15:59:01 2021 +0530

Stats new Branch

**diff --git a/.gitignore b/.gitignore**

**index 0069239..b394bb3 100644**

**--- a/.gitignore**

**+++ b/.gitignore**

@@ -1,3 +1,6 @@

/mylogs.log

\*.log

ignore/

+\*.docx

+\*.txt

+

commit dbb2000d877ae608e5f673b01dfabd1659d3fe81

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 15:40:07 2021 +0530

Branche study

**diff --git a/gittutu1c2.docx b/gittutu1c2.docx**

**new file mode 100644**

**index 0000000..7e1e024**

**--- /dev/null**

**+++ b/gittutu1c2.docx**

@@ -0,0 +1,1069 @@

+

+LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

+$ git config user.name

+ram

+

+LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

+$ git config user.email

+ram.gupta@urbanavenues.info

+

+LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

+$ git status

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git merge feature1

Updating 9457e28..137e4ce

Fast-forward

index.html | 4 +++-

1 file changed, 3 insertions(+), 1 deletion(-)

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git log -p -2

commit 137e4ce511f755bbb7093844ab10b76f07ec55d5 (HEAD -> master, feature1)

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 17:13:44 2021 +0530

Added comment in file

**diff --git a/index.html b/index.html**

**index 3d50b13..bbdf07d 100644**

**--- a/index.html**

**+++ b/index.html**

@@ -1,3 +1,5 @@

+<!-- this file has been fixed by ram on branch feature1 -->

+

<!DOCTYPE html>

<html lang="en">

commit a31089e307faddfbc1d2e2d621fa92563f66318a

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 16:07:17 2021 +0530

add to <h1> tag in index.html

**diff --git a/index.html b/index.html**

**index 94151c8..3d50b13 100644**

**--- a/index.html**

**+++ b/index.html**

@@ -9,7 +9,7 @@

</head>

<body Harry2>

-

+ <h1>study of branch video 3</h1>

</body>

</html>

\ No newline at end of file

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$ git log -p -2

commit 137e4ce511f755bbb7093844ab10b76f07ec55d5 (HEAD -> master, feature1)

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 17:13:44 2021 +0530

Added comment in file

**diff --git a/index.html b/index.html**

**index 3d50b13..bbdf07d 100644**

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<!DOCTYPE html>

<html lang="en">

commit a31089e307faddfbc1d2e2d621fa92563f66318a

Author: ram <ram.gupta@urbanavenues.info>

Date: Fri Nov 19 16:07:17 2021 +0530

add to <h1> tag in index.html

**diff --git a/index.html b/index.html**

**index 94151c8..3d50b13 100644**

**--- a/index.html**

**+++ b/index.html**

@@ -9,7 +9,7 @@

</head>

<body Harry2>

-

+ <h1>study of branch video 3</h1>

</body>

</html>

\ No newline at end of file

LENOVO@DESKTOP-ERGUBBO MINGW64 /e/RamDetails/GitTUT (master)

$