**ASSIGNMENT 1 - GIT & GITHUB**

**Section 1**

Q.1

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop

$ mkdir project\_dir

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop

$ cd project\_dir

Q.2

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir

$ git init

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

Q.3

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ touch index.html

Q.4

Admin@LAPTOP-OACQM3LP 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)

Q.5

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git add index.html

Q.6

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git commit -m "adding index.html"

[master (root-commit) 3834f60] adding index.html

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

create mode 100644 index.html

Q.7

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ touch info.txt

Q.8

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git status

On branch master

Changes to be committed:

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

deleted: index.html

Untracked files:

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

index.html

info.txt

Q.9

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ touch .gitignore

Q.10

$ git status

Untracked files:

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

.gitignore

index.html

Q.11

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git add index.html

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git commit -m "adding index.html"

[master 766150] adding index.html

1 file changed, 10 insertions(+)

Q.13

Admin@LAPTOP-OACQM3LP 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

Q.14

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git commit -m "Committing again index.html"

[master (root-commit) a428b85] Committing again index.html

1 file changed, 10 insertions(+)

create mode 100644 index.html

Q.15

Admin@LAPTOP-OACQM3LP 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

Q.16

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git add index.html

Q.18

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/project\_dir (master)

$ git config --global alias.my-add add

Q.19

On branch master

Changes to be committed:

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

modified: index.html

Q.20

$ git commit -m "Committing index.html last"

[master e6ede12] Committing index.html last

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

**Section 2**

Q. 22

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop

$ mkdir Assignments

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop

$ cd Assignments

Q.24

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git commit -m "Committing README.txt"

[master (root-commit) 2188ad9] Committing README.txt

1 file changed, 1 insertion(+)

create mode 100644 README.txt

Q.25

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git branch html-assignments

Q.26

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

Q.28

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (html-assignments)

$ git add index.html

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (html-assignments)

$ git commit -m "committing index.html in html assignment branch"

[html-assignments 3dad918] committing index.html in html assignment branch

1 file changed, 10 insertions(+)

create mode 100644 index.html

Q.30

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (html-assignments)

$ git add index.html

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (html-assignments)

$ git commit -m "Committing again index.html"

[html-assignments 7c70700] Committing again index.html

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

Q.31

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

Q.32

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git add README.txt

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git commit -m "Committing again README.txt"

[master 833e6da] Committing again README.txt

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

Q.33

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git checkout html-assignments

Switched to branch 'html-assignments'

Q.35

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (html-assignments)

$ git commit -m "Committing 3 index.html"

[html-assignments e541856] Committing 3 index.html

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

Q.36

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (html-assignments)

$ git checkout master

Switched to branch 'master'

Q.37

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git merge html-assignments

Merge made by the 'recursive' strategy.

index.html | 10 ++++++++++

1 file changed, 10 insertions(+)

create mode 100644 index.html

Q.38

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git branch -d html-assignments

Deleted branch html-assignments (was e541856).

**Section 3**

Q.1

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git branch css-assignments

Q.2

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

Q.4

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (css-assignments)

$ git commit -m "committing demo.css"

[css-assignments 16e5295] committing demo.css

1 file changed, 17 insertions(+)

create mode 100644 demo.css

Q.6

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (css-assignments)

$ git commit -m "committing README.txt"

[css-assignments d58e2f4] committing README.txt

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

Q.7

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

Q.8

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git add README.txt

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git commit -m "committing README.txt again"

[master a6db946] committing README.txt again

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

Q.9

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git checkout css-assignments

Switched to branch 'css-assignments'

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (css-assignments)

$

Q.11

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (css-assignments)

$ git add demo.css

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (css-assignments)

$ git commit -m "committing demo.css again"

[css-assignments 2701beb] committing demo.css again

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

Q.12

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (css-assignments)

$ git checkout master

Switched to branch 'master'

Q.13

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git merge css-assignments

Merge made by the 'recursive' strategy.

Demo.css | 10 ++++++++++

1 file changed, 10 insertions(+)

create mode 100644 Demo.css

Q.14

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git branch -d css-assignments

Deleted branch css-assignments (was 2701beb).

**Section 4**

Q.1

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git branch js-assignments

Q.2

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

Q.4

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git add app.js

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git commit -m "committing app.js"

[js-assignments 407a0a4] committing app.js

1 file changed, 12 insertions(+)

create mode 100644 app.js

Q.6

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git add README.txt

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git commit -m "committing README.txt"

[js-assignments 812c180] committing README.txt

1 file changed, 1 insertion(+), 5 deletions(-)

Q.7

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

Q.8

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git add README.txt

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git commit -m "committing README.txt again"

[master 7218c16] committing README.txt again

1 file changed, 1 insertion(+), 5 deletions(-)

Q.9

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git checkout js-assignments

Switched to branch 'js-assignments'

Q.11

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git add app.js

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git commit -m "committing again app.js"

[js-assignments 458c325] committing again app.js

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

Q.12

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (js-assignments)

$ git checkout master

Switched to branch 'master'

Q.13

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git merge js-assignments

Merge made by the 'recursive' strategy.

app.js | 12 ++++++++++++

1 file changed, 12 insertions(+)

create mode 100644 app.js

Q.14

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git branch -d js-assignments

Deleted branch js-assignments (was 458c325).

Q.42

Admin@LAPTOP-OACQM3LP MINGW64 ~/Desktop/Assignments (master)

$ git push origin master

Username for 'https://github.com': shrutinalavade

Enumerating objects: 44, done.

Counting objects: 100% (44/44), done.

Delta compression using up to 4 threads

Compressing objects: 100% (37/37), done.

Writing objects: 100% (44/44), 4.69 KiB | 320.00 KiB/s, done.

Total 44 (delta 9), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (9/9), done.

To https://github.com/shrutinalavade/FreshersBatch-July21.git

\* [new branch] master -> master

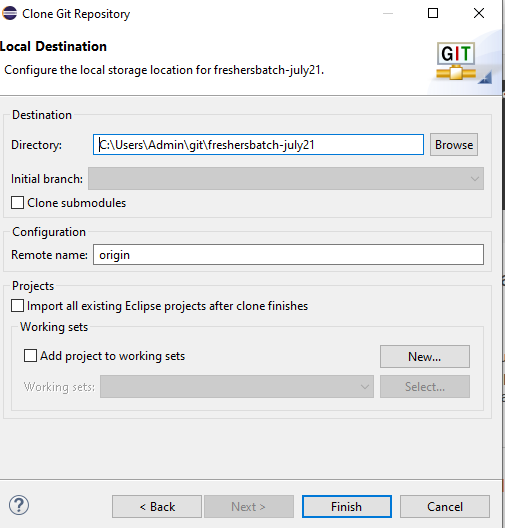
**Section 5**

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application

Description automatically generated



Graphical user interface, application

Description automatically generated