Repository: <https://github.com/MahmoudFierro98/git-lab1>

Part one:

1. Create working directory

>cd Desktop

>mkdir Lab1

>cd Lab1

1. Create file

>notepad test.txt

Graphical user interface, application, Word

Description automatically generated

1. Create local repo

>git init

1. Add the file in local repo

>git add .

>git commit -m "Add first file"

Text

Description automatically generatedText

Description automatically generated

1. Create account on GitHub
2. Create remote repo
3. Link remote repo with local repo

>git remote add origin https://github.com/MahmoudFierro98/git-lab1.git

1. Text

   Description automatically generatedPush first branch to remote branch

>git push -u origin master

Text

Description automatically generatedA screenshot of a computer screen

Description automatically generated with medium confidence

1. make change in file

Graphical user interface, text, application

Description automatically generated

>git add test.

>git commit -m "Update the file"

1. push this update

>git push -u origin master

A screenshot of a computer screen

Description automatically generated with medium confidenceGraphical user interface, application, background pattern

Description automatically generatedA screenshot of a computer

Description automatically generated with medium confidence

Part 2

1. one person will create his project (any working dir)

- create any file

- create remote repo

- pushing his file

[Lab 1]

1. reset of colleges

- will clone his repo

>git clone https://github.com/MahmoudFierro98/git-lab1.git

- modify the file

- pushing modified file

1. The owner of repo

- getting latest update

- He will modify this file then pushing it

1. reset of colleges

- pulling the file

- modify it and pushing it

1. Each person logs history and add what you noticed

>git pull

>git log

Text

Description automatically generated

Graphical user interface, application

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