Міністерство освіти і науки України

Черкаський національний університет імені Богдана Хмельницького

ННІ інформаційних та освітніх технологій

Кафедра прикладної математики та інформатики

Дисципліна: **Основи інформатики**

**ЗВІТ**

з лабораторної роботи №10

Тема: «Робота з Git №1»

Виконав студент спеціальності   
126 «Інформаційні системи та технології»

Лисицька Анастасія Ігорівна

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«\_\_25\_\_»\_\_\_грудня\_\_\_\_2019 р.

Черкаси 2019

Admin-Book@DESKTOP-J5VCNLL MINGW64 ~ (master)

$ git config --global user.name "Nastya"

Admin-Book@DESKTOP-J5VCNLL MINGW64 ~ (master)

$ git config --global user.email "051016ulife@gmail.com"

Admin-Book@DESKTOP-J5VCNLL MINGW64 ~ (master)

$ git config --global core.autocrlf true

Admin-Book@DESKTOP-J5VCNLL MINGW64 ~ (master)

$ git config --global core.safecrlf warn

Admin-Book@DESKTOP-J5VCNLL MINGW64 ~ (master)

$ cd D:/lab10/git\_tutorial

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial (master)

$ cd work

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work (master)

$ mkdir hello

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work (master)

$ cd hello

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ touch hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git init

Initialized empty Git repository in D:/Lab10/git\_tutorial/work/hello/.git/

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git commit -m "First Commit"

[master (root-commit) d6d89b2] First Commit

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

create mode 100644 hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git status

On branch master

nothing to commit, working tree clean

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (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: hello.html

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

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git status

On branch master

Changes to be committed:

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

modified: hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add a.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add b.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git commit -m "Changes for a and b"

[master 1ef7ce1] Changes for a and b

3 files changed, 1 insertion(+)

create mode 100644 a.html

create mode 100644 b.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add c.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git commit -m "Unrelated change to c"

[master 2119ad3] Unrelated change to c

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

create mode 100644 c.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git commit

On branch master

nothing to commit, working tree clean

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git status

On branch master

nothing to commit, working tree clean

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git status

On branch master

Changes to be committed:

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

modified: hello.html

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.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git commit -m "Added standard HTML page tags"

[master 80a6e27] Added standard HTML page tags

1 file changed, 5 insertions(+), 1 deletion(-)

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (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: hello.html

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

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git status

On branch master

Changes to be committed:

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

modified: hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git add .

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git status

On branch master

Changes to be committed:

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

modified: hello.html

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git commit -m "Added HTML header"

[master 5b17b9d] Added HTML header

1 file changed, 2 insertions(+)

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git status

On branch master

nothing to commit, working tree clean

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git log

commit 5b17b9d55c7eea78e876f6e1a86da7b1c37f8617 (HEAD -> master)

Author: Nastya <051016ulife@gmail.com>

Date: Thu Dec 26 03:27:25 2019 +0200

Added HTML header

commit 80a6e276e17057524f145895cfd50301fae962f2

Author: Nastya <051016ulife@gmail.com>

Date: Thu Dec 26 03:23:51 2019 +0200

Added standard HTML page tags

commit 2119ad368da89f2bb9c311f359c2662f3aaeb699

Author: Nastya <051016ulife@gmail.com>

Date: Thu Dec 26 03:10:02 2019 +0200

Unrelated change to c

commit 1ef7ce123ac4605bc5c8b0d2ce12567e5a88b123

Author: Nastya <051016ulife@gmail.com>

Date: Thu Dec 26 03:09:06 2019 +0200

Changes for a and b

commit d6d89b248ff5226163fc2b51387b53b99d4a2404

Author: Nastya <051016ulife@gmail.com>

Date: Thu Dec 26 03:01:51 2019 +0200

First Commit

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git log --pretty=oneline

5b17b9d55c7eea78e876f6e1a86da7b1c37f8617 (HEAD -> master) Added HTML header

80a6e276e17057524f145895cfd50301fae962f2 Added standard HTML page tags

2119ad368da89f2bb9c311f359c2662f3aaeb699 Unrelated change to c

1ef7ce123ac4605bc5c8b0d2ce12567e5a88b123 Changes for a and b

d6d89b248ff5226163fc2b51387b53b99d4a2404 First Commit

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git log --pretty=format:"%h %ad | %s%d [%an]" --graph --date=short

\* 5b17b9d 2019-12-26 | Added HTML header (HEAD -> master) [Nastya]

\* 80a6e27 2019-12-26 | Added standard HTML page tags [Nastya]

\* 2119ad3 2019-12-26 | Unrelated change to c [Nastya]

\* 1ef7ce1 2019-12-26 | Changes for a and b [Nastya]

\* d6d89b2 2019-12-26 | First Commit [Nastya]

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.co checkout

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.ci commit

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.st status

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.br branch

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.hist "log --pretty=format:'%h %ad | %s%d [%an]' --graph --date=short"

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.type 'cat-file -t'

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ g

bash: g: command not found

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.type 'cat-file -t'

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$ git config --global alias.dump 'cat-file -p'

Admin-Book@DESKTOP-J5VCNLL MINGW64 /d/lab10/git\_tutorial/work/hello (master)

$