Міністерство освіти і науки України

Черкаський національний університет імені Богдана Хмельницького

ННІ інформаційних та освітніх технологій

Кафедра прикладної математики та інформатики

Дисципліна: **Вступ до фаху**

**ЗВІТ**

з лабораторної роботи №5

Тема: «Основи роботи з Git»

Виконав студент спеціальності

126 Інформаційні системи та технології

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Черкаси 2023

**Завдання 1.** Виконати наступні завдання у Git.

| ***Завдання*** | ***Результат*** |
| --- | --- |
| Крок 1 | annlu@RA10\_11 MINGW64 ~  $ git config --global user.name "Anna"  annlu@RA10\_11 MINGW64 ~  $ git config --global user.email "annlut7878@gmail.com"  annlu@RA10\_11 MINGW64 ~  $ git config --global init.defaultBranch main  annlu@RA10\_11 MINGW64 ~  $ git config --global core.autocrlf true  annlu@RA10\_11 MINGW64 ~  $ git config --global core.safecrlf warn |
| Крок 3 | annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work (main)  $ git status  On branch main  nothing to commit, working tree clean |
| Крок 11 | annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work (main)  $ git tag v1  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work (main)  $ git log  commit 48ff8a77c8725b2f8eaf5e5883b77a654413f200 (HEAD -> main, tag: v1)  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:30:19 2023 +0200  Added HTML header  commit 7291a27d36647d425d9fbe4b5c72895182255a93  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:26:19 2023 +0200  Changes for a and b  commit e4607bd8427630fe45c16999fb807cbd7e013462  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:22:28 2023 +0200  Initial Commit  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work (main)  $ git checkout v1^  Note: switching to 'v1^'.  You are in 'detached HEAD' state. You can look around, make experimental  changes and commit them, and you can discard any commits you make in this  state without impacting any branches by switching back to a branch.  If you want to create a new branch to retain commits you create, you may  do so (now or later) by using -c with the switch command. Example:  git switch -c <new-branch-name>  Or undo this operation with:  git switch -  Turn off this advice by setting config variable advice.detachedHead to false  HEAD is now at 7291a27 Changes for a and b  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((7291a27...))  $ cat hello.html  <h1>Hello, World!</h1>  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((7291a27...))  $ git tag v1-beta  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((v1-beta))  $ git log  commit 7291a27d36647d425d9fbe4b5c72895182255a93 (HEAD, tag: v1-beta)  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:26:19 2023 +0200  Changes for a and b  commit e4607bd8427630fe45c16999fb807cbd7e013462  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:22:28 2023 +0200  Initial Commit  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((v1-beta))  $ git checkout v1  Previous HEAD position was 7291a27 Changes for a and b  HEAD is now at 48ff8a7 Added HTML header  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((v1))  $ git checkout v1-beta  Previous HEAD position was 48ff8a7 Added HTML header  HEAD is now at 7291a27 Changes for a and b  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((v1-beta))  $ git tag  v1  v1-beta  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((v1-beta))  $ git log main --all  commit 48ff8a77c8725b2f8eaf5e5883b77a654413f200 (tag: v1, main)  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:30:19 2023 +0200  Added HTML header  commit 7291a27d36647d425d9fbe4b5c72895182255a93 (HEAD, tag: v1-beta)  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:26:19 2023 +0200  Changes for a and b  commit e4607bd8427630fe45c16999fb807cbd7e013462  Author: Anna <annlut7878@gmail.com>  Date: Tue Dec 26 18:22:28 2023 +0200  Initial Commit  annlu@RA10\_11 MINGW64 ~/OneDrive/Desktop/Lab-11/work ((v1-beta))  $ |
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