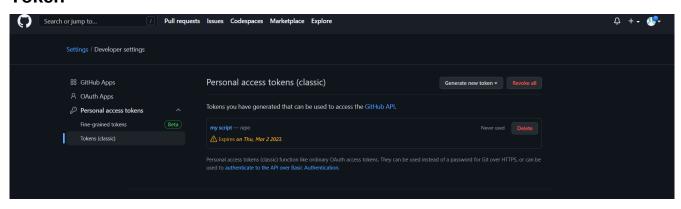
Kontinuirana integracija i isporaka domasna 1

Part 1:

Token



git clone

```
ubuntu $ mkdir kiii_homework_1
ubuntu $ git clone https://github.com/AndrejBardakoski/kiii_homework_1.git
Cloning into 'kiii_homework_1'...
warning: You appear to have cloned an empty repository.
ubuntu $ ls
filesystem kiii_homework_1
ubuntu $ cd kiii_homework_1
```

git commit

```
ubuntu $ nano 1.txt
ubuntu $ git add 1.txt
ubuntu $ git commit -m "first commit"
[master (root-commit) 174ceda] first commit
  1 file changed, 2 insertions(+)
  create mode 100644 1.txt

ubuntu $ nano text2.txt
ubuntu $ nano text3.txt
ubuntu $ git add *
ubuntu $ git commit -m "add text2 and text3"
[master 838704b] add text2 and text3
  2 files changed, 4 insertions(+)
  create mode 100644 text2.txt
  create mode 100644 text3.txt
```

git push

ubuntu \$ git push

```
Username for 'https://github.com': AndrejBardakoski
Password for 'https://AndrejBardakoski@github.com':
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (7/7), 522 bytes | 522.00 KiB/s, done.
Total 7 (delta 0), reused 0 (delta 0)
To https://github.com/AndrejBardakoski/kiii_homework_1.git
* [new branch] master -> master
```

git branch

```
ubuntu $ git branch develop
ubuntu $ git branch test
ubuntu $ git branch production
```

git commit for develop

```
ubuntu $ git checkout develop
Switched to branch 'develop'
ubuntu $ nano develop.txt
ubuntu $ nano text2.txt
ubuntu $ git add *
ubuntu $ git commit -m "changes for development"
[develop e9990ab] changes for development
2 files changed, 9 insertions(+)
create mode 100644 develop.txt
```

git merge

```
ubuntu $ git checkout test
Switched to branch 'test'
ubuntu $ git merge develop
Updating 838704b..e9990ab
Fast-forward
 develop.txt | 7 ++++++
 text2.txt
            | 2 ++
 2 files changed, 9 insertions(+)
create mode 100644 develop.txt
ubuntu $ git checkout production
Switched to branch 'production'
ubuntu $ git merge develop
Updating 838704b..e9990ab
Fast-forward
 develop.txt | 7 ++++++
 text2.txt
            | 2 ++
 2 files changed, 9 insertions(+)
create mode 100644 develop.txt
```

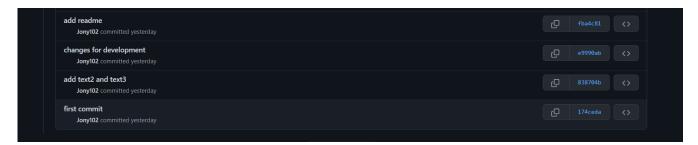
git merge with master and push

```
ubuntu $ nano README.mk
ubuntu $ mv README.mk README.md
ubuntu $ git add *
ubuntu $ git commit -m "add readme"
[production fba4c81] add readme
  1 file changed, 1 insertion(+)
  create mode 100644 README.md
ubuntu $ git push
```

```
Username for 'https://github.com': AndrejBardakoski
Password for 'https://AndrejBardakoski@github.com':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 275 bytes | 275.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/AndrejBardakoski/kiii_homework_1.git
   e9990ab..fba4c81 production -> production
ubuntu $ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.
ubuntu $ git merge production
Updating 838704b..fba4c81
Fast-forward
 README.md
             | 1 +
 develop.txt | 7 ++++++
             | 2 ++
 text2.txt
 3 files changed, 10 insertions(+)
create mode 100644 README.md
 create mode 100644 develop.txt
ubuntu $ git push
Username for 'https://github.com': AndrejBardakoski
Password for 'https://AndrejBardakoski@github.com':
Total 0 (delta 0), reused 0 (delta 0)
To https://github.com/AndrejBardakoski/kiii_homework_1.git
   838704b..fba4c81 master -> master
```

git hub repository

https://github.com/AndrejBardakoski/kiii homework 1



part 2

Fork

https://github.com/AndrejBardakoski/KIII 1



Cloning forked git repo

```
jony102@JONY-PC:~$ mkdir kiii-homework_1_part_2
jony102@JONY-PC:~$ cd kiii-homework_1_part_2
```

```
jony102@JONY-PC:~/kiii-homework_1_part_2$ git clone
https://github.com/AndrejBardakoski/KIII_1
Cloning into 'KIII_1'...
remote: Enumerating objects: 11, done.
remote: Counting objects: 100% (11/11), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 11 (delta 0), reused 8 (delta 0), pack-reused 0
Receiving objects: 100% (11/11), done.
jony102@JONY-PC:~/kiii-homework_1_part_2$ cd KIII_1
```

branch change commit push

```
jony102@JONY-PC:~/kiii-homework_1_part_2/KIII_1$ git branch fork_branch
jony102@JONY-PC:~/kiii-homework_1_part_2/KIII_1$ git checkout fork_branch
Switched to branch 'fork_branch'
jony102@JONY-PC:~/kiii-homework_1_part_2/KIII_1$ nano fork_file
jony102@J0NY-PC:~/kiii-homework_1_part_2/KIII_1$ nano fork_file2
jony102@JONY-PC:~/kiii-homework_1_part_2/KIII_1$ git add *
jony102@JONY-PC:~/kiii-homework_1_part_2/KIII_1$ git commit -m "add fork files"
[fork_branch 5e3ba8b] add fork files
 2 files changed, 2 insertions(+)
 create mode 100644 fork_file
 create mode 100644 fork_file2
jony102@JONY-PC:~/kiii-homework_1_part_2/KIII_1$ git push --set-upstream origin
fork branch
Username for 'https://github.com': AndrejBardakoski
Password for 'https://AndrejBardakoski@github.com':
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100\% (4/4), done.
Writing objects: 100% (4/4), 526 bytes | 526.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'fork_branch' on GitHub by visiting:
             https://github.com/AndrejBardakoski/KIII_1/pull/new/fork_branch
remote:
remote:
To https://github.com/AndrejBardakoski/KIII_1
 * [new branch]
                     fork_branch -> fork_branch
Branch 'fork_branch' set up to track remote branch 'fork_branch' from 'origin'.
```

Pull request

