2. **Git status komento.**

[oliverk@edunix ohteha]$ git status

# On branch master

# Changed but not updated:

# (use "git add <file>..." to update what will be committed)

# (use "git checkout -- <file>..." to discard changes in working directory)

#

# modified: Java7Features/src/test/java/fi/metropolia/java7features/BinaryLiteralsTest.java

#

# Untracked files:

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

#

# Java7Features/src/test/java/fi/metropolia/java7features/testi.java

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

**Viedään omaan repoon.**

[oliverk@edunix ohteha]$ git add \*

[oliverk@edunix ohteha]$ git commit -m "viedään repoon"

[master 610a0f7] viedään repoon

2 files changed, 5 insertions(+), 0 deletions(-)

create mode 100755 Java7Features/src/test/java/fi/metropolia/java7features/testi.java

3. **Tehdään Branchit.**

[oliverk@edunix ohteha]$ git branch feature

[oliverk@edunix ohteha]$ git branch hotfix

[oliverk@edunix ohteha]$ git branch release

[oliverk@edunix ohteha]$ git branch

feature

hotfix

\* master

release

**Tehdään muutos ja mergetään se master haaraan.**

[oliverk@edunix ohteha]$ git checkout feature

Switched to branch 'feature'

[oliverk@edunix ohteha]$ nano uutuus.txt

[oliverk@edunix ohteha]$ git add \*

[oliverk@edunix ohteha]$ git commit -m "lisättiin file"

[feature 164c20d] lisättiin file

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

create mode 100755 uutuus.txt

[oliverk@edunix ohteha]$ git checkout master

Switched to branch 'master'

[oliverk@edunix ohteha]$ git merge master feature

Already up-to-date with master

Trying simple merge with feature

Merge made by octopus.

uutuus.txt | 1 +

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

create mode 100755 uutuus.txt

**Viedään muutokset repoon.**

[oliverk@edunix ohteha]$ [oliverk@edunix ohteha]$ git push origin

Password:

Counting objects: 7, done.

Delta compression using up to 2 threads.

Compressing objects: 100% (4/4), done.

Writing objects: 100% (5/5), 533 bytes, done.

Total 5 (delta 2), reused 0 (delta 0)

4. **Otetaan etäreposta muuttunut tilanne**

[oliverk@edunix ohteha]$ git pull

Password:

Already up-to-date.