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 tesit.txt

[oliverk@edunix ohteha]$ git add *

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

[feature eacf7b1] testitiedosto

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

 create mode 100755 tesit.txt

[oliverk@edunix ohteha]$ git checkout master

Switched to branch 'master'

Your branch is ahead of 'origin/master' by 1 commit.

[oliverk@edunix ohteha]$ git merge feature master

Fast-forwarding to: feature

Already up-to-date with master

Merge made by octopus.

 tesit.txt | 1 +

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

 create mode 100755 tesit.txt

Viedään muutokset repoon.

[oliverk@edunix ohteha]$ git push origin

Password:

Counting objects: 31, done.

Delta compression using up to 2 threads.

Compressing objects: 100% (13/13), done.

Writing objects: 100% (19/19), 1.62 KiB, done.

Total 19 (delta 4), reused 0 (delta 0)

4. **Otetaan etäreposta muuttunut tilanne**

[oliverk@edunix ohteha]$ git pull

Password:

remote: Counting objects: 251, done.

remote: Compressing objects: 100% (140/140), done.

remote: Total 251 (delta 43), reused 28 (delta 2)

Receiving objects: 100% (251/251), 17.94 KiB, done.

Resolving deltas: 100% (43/43), completed with 5 local objects.

From https://innoscm.edusrv.metropolia.fi/gitlab/ohteha/ohteha

   9b6f37f..dc5ac5a develop   -> origin/develop

 * [new branch]   hotfix   -> origin/hotfix

   f84375d..ba488c2 master   -> origin/master

Merge made by recursive.

 .../fi/metropolia/java7features/MultiCatch.java | 3 ++-

 .../fi/metropolia/java7features/StringSwitch.java | 1 +

 .../fi/metropolia/java7features/UusiLuokka.java | 5 +++++

 .../main/java/fi/metropolia/java7features/asd.java | 6 ++++++

 .../java7features/jokuToinenUusiLuokka.java | 2 ++

 5 files changed, 16 insertions(+), 1 deletions(-)

 create mode 100755 Java7Features/src/main/java/fi/metropolia/java7features/UusiLuokka.java

 create mode 100755 Java7Features/src/main/java/fi/metropolia/java7features/asd.java

 create mode 100644 Java7Features/src/main/java/fi/metropolia/java7features/jokuToinenUusiLuokka.java