Experiments 04
GIT Branching

Open Source SW Development
CSE22300

KHUHUB

- **Join KHUHUB**
  - **http://khuhub.khu.ac.kr/**

- **Join 2017-2-open-source-sw**
  - **Our Class Group**
  - **Lecture Notes repository**
  - **Experiments repositories**

Assignment 1

- **git clone**
  - **Get lecture notes from git repository**
  - **http://khuhub.khu.ac.kr/Prof.JinSeongwook/OSS-2017-02.git git@ khuhub.khu.ac.kr/Prof.JinSeongwook/OSS-2017-02.git**
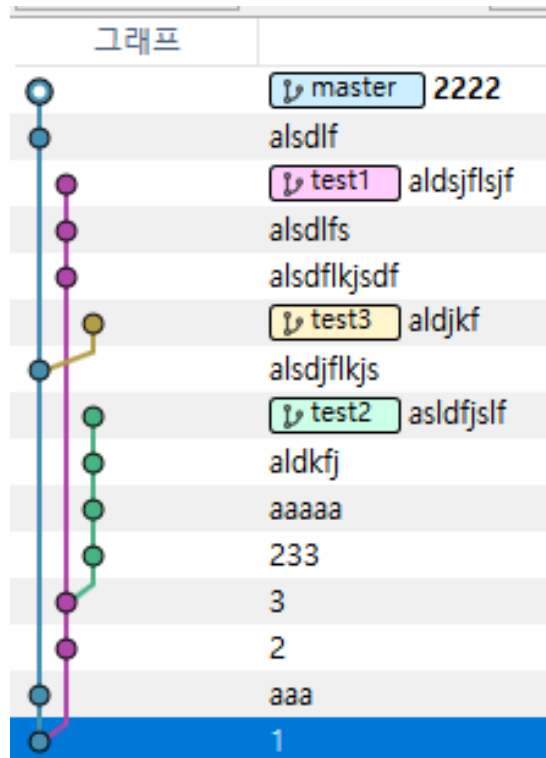
Assignment 2

- **Create a repository in KHUHUB**
  - **After creating the repository, clone**
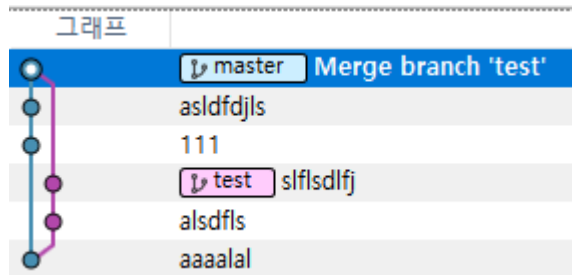
Assignment 3

- **Git branch**

– **Create a local repository and make it like above picture**

Assignment 4

- **Git merge**

- – **Create a local repository and make it like above picture**

Assignment 5

- **Git Push & Pull**
  - **Create two local repositories (A, B) from remote**
  - **Implements echo program in A local repositories**
  - **push the echo program**
  - **pull in B local repositories**

- **Echo Program**
  - **Print user's input directly**

Assignment 6

- **Creating a new branch and push**
    - **Create the echo program**
    - **Push the echo program**
    - **Create a new branch implementing exit function
      If you enter 'exit', the program will exit;**
    - **Push the new branch**

Assignment 7

- **Difference Fetch and Push**
  - **Create two branch (A, B)**
  - **Create the echo program**
  - **Push the echo program into master**
  - **Pull in the A branch**
  - **Fetch in the B branch**