TO DO LIST

1. How to install java in IntelliJ IDE Video

\*\* <https://youtu.be/EMLTOMdIz4w>

1. Download and Install JDK

* Download java version "17.0.1"
* <https://www.oracle.com/java/technologies/downloads/>
* Download .exe (for windows) and follow the instructions to install.
* Open CMD -> check java version “**java -version**”

1. Download and install IntelliJ IDEA

* [IntelliJ IDEA: The Capable & Ergonomic Java IDE by JetBrains](https://www.jetbrains.com/idea/)

1. Create a GitHub Repository.

* Add collaborators (oyala karanda one nee)

1. Install Git in your computer

<https://git-scm.com/download/win>

1. How to used CMD
   * + mkdir [name]
     + ls
     + clear
     + cd [folder name]
     + cd ..
     + touch [name.txt]
2. How to used git bash

* **git config**

e

git config –global user.email “[email address]”

This command sets the author name and email address respectively to be used with your commits.

* **git init**

git init [repository name]

This command is used to start a new repository.

* **git clone**

git clone [url]

This command is used to obtain a repository from an existing URL.

* **git add**
* git add [file]

This command adds a file to the staging area.

* git add .

This command adds one or more to the staging area.

* **git commit**
* git commit -m “[ Type in the commit message]”

This command records or snapshots the file permanently in the version history.

* git commit -a “[ Type in the commit message]”

This command commits any files you’ve added with the git add command and also commits any files you’ve changed since then.

* **git status**

git status

This command lists all the files that have to be committed.

* **git rm**

git rm [file]

This command deletes the file from your working directory and stages the deletion.

* **git remote**

git remote add [origin] [repository Link]

This command is used to connect your local repository to the remote server.

* **git push(upload karanawa)**

git push [origin] master

This command sends the committed changes of master branch to your remote repository.

git push –all [variable name]

This command pushes all branches to your remote repository.

* + - **git pull (download karanawa)**

git pull [Repository Link]

This command fetches and merges changes on the remote server to your working directory.