

Time management

In this (short) practical work, we will use **gitlab** to manage our **ntp** configuration.

Question 1

Install docker following <https://github.com/sameersbn/docker-gitlab> (<https://github.com/sameersbn/docker-gitlab>), quick start section.

```
wget https://raw.githubusercontent.com/sameersbn/docker-gitlab/master/docker-compose.yml  
  
docker-compose up
```

Question 2

Create 2 projects :

- ntp-server
- ntp-client

Clone them on your computer.

Question 3

Launch your NTP server with :

```
docker run -ti --entrypoint=/bin/bash monsantoco/min-jessie
```

- Edit the *server configuration* project so that the server is synchronized with the debian servers, and restricted to your docker network.
- Install git on the server
- clone the server configuration project
- Launch NTP

Question 4

Launch the NTP client with

```
docker run -ti --entrypoint=/bin/bash monsantoco/min-jessie
```

- Edit the *client* configuration project so that it uses our server for synchronization
- Install git on the client
- Clone the server configuration project

Question 5

Enable broadcast on the server.

What are the advantages of using Git here ?