

# Week 2 - Progress

## Progress in the previous week :

Define the project milestones while get a deeper understanding of the project

"Do we know the size of the inputs?" -> No, the number of files in each input directory is indeterminate.

"How are the workers started by us or the master automatically?" -> You should launch the workers manually.

## Goal of the week :

- Connection to VM
- Generate input data : <http://www.ordinal.com/gensort.html>
- Create an UML Activity diagram to visualize our use case at a more detailed level

## Goal of the week for Alex :

Generate a first data file. DONE "gensort -a 10 part0"  
Write a script to generate data file on multiple host. DONE  
Enable ssh connection to coding host

## Goal of the week for Thomas :

Think about the workflow of our program  
Formalize this workflow with a UML sequence diagram

### Questions :

- Do we generate our own generated data ?
- What is the password to connect to the VM ?