Project Chat-system :

Authors : Sebaici Kelian, Zenou-Truchot Théophile

We used the agile method to make improvements on our code following a short-term objective. Before the first milestone, we used Jira in order to first understand the assignment, then to build a first sketch of the app (front and backend wise) and the way the contact list update would work. We then had to make it real based on our designs. Once the first milestone passed, we took time to start the second phase on better basis, based on our peers comments and on Mr. Bit-Monnot's videos. Once this was done, we worked the same way than during the first step : understanding, designing, and coding. The agile method was a way to realize what were the little steps we had to do in each of those big steps. We used it to have an idea of how the tasks would be split but we did not take it as an absolute rule. Each other has had the opportunity to influence the other's tasks.

The use of Maven was mainly used for the milestones since we wanted to make sure that our "released" version was working but we wanted to keep us away from this distraction during the development of the features (trying to always fix instead of progressing on the feature would have been a loss of efficiency to us).

We used git as the main way to share our code and progression. Whereas in some projects, since we had different roles, we decided, from right after the first milestone, to work as much as possible on our own branch to avoid git conflicts. Nonetheless, we would regularly put our work in common, at least once eachworking day, in order to stay up to date with the implementation of the features (which changed quite a lot compared to the initial version).