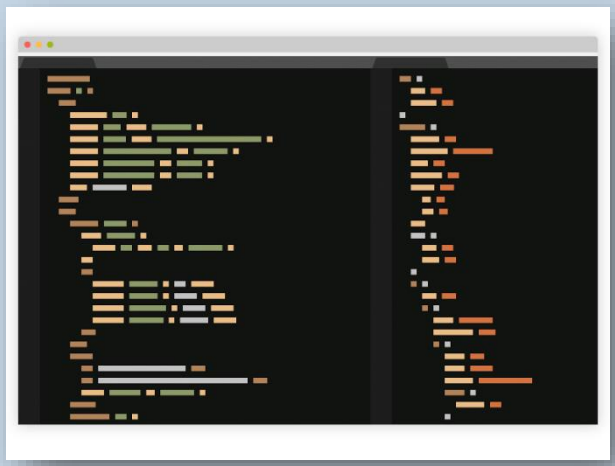
JAVA PROJECT



Git report

Tanguy Lhinares, Bonneau Maxence, Jacques Vincent, Chauvel Antoine.

Git report !

Preamble 3
Activity of each member of the group 4

Preamble

During this project, we had to reproduce an abandonware, thus a game which is not updated anymore. This game is called Boulder Dash, a one-player based 2D video game in which the main character evolves in a fantastic world with plenty of monsters and diamonds. Its main objective is to collect the latters as much as possible, in order to achieve a level and continue to the next one. Thanks to our Java courses, we had to reproduce it in a MVC based Maven project, using git to share with our group members the code and our advances.

We first created a Github repository, accessible using this link : https://github.com/AntoineChvl/JPU-BlankProject. At first sight, with the MVC architecture that was given, we started thinking to a specific organization for our repository. It had to contain branches to allow each member to work on a specific aspect of the game, and to make sure the master one will be merge only at the end with the correct version of the game. Therefore, the repository has the follow branches :

- Master
- Model
- View
- Controller
- Entity
- Contract

After some commits, we realized that we had better attribute a specific branch to each member of the group, to avoid any « non fast-forward » exception, while attempting to push after forgetting to pull. Branches name weren't changed. However, each member had to work on its own branch as the array summarize it :

Group member	Associated branch
Maxence	Model
Vincent	Controller
Tanguy	View
Antoine	Entity

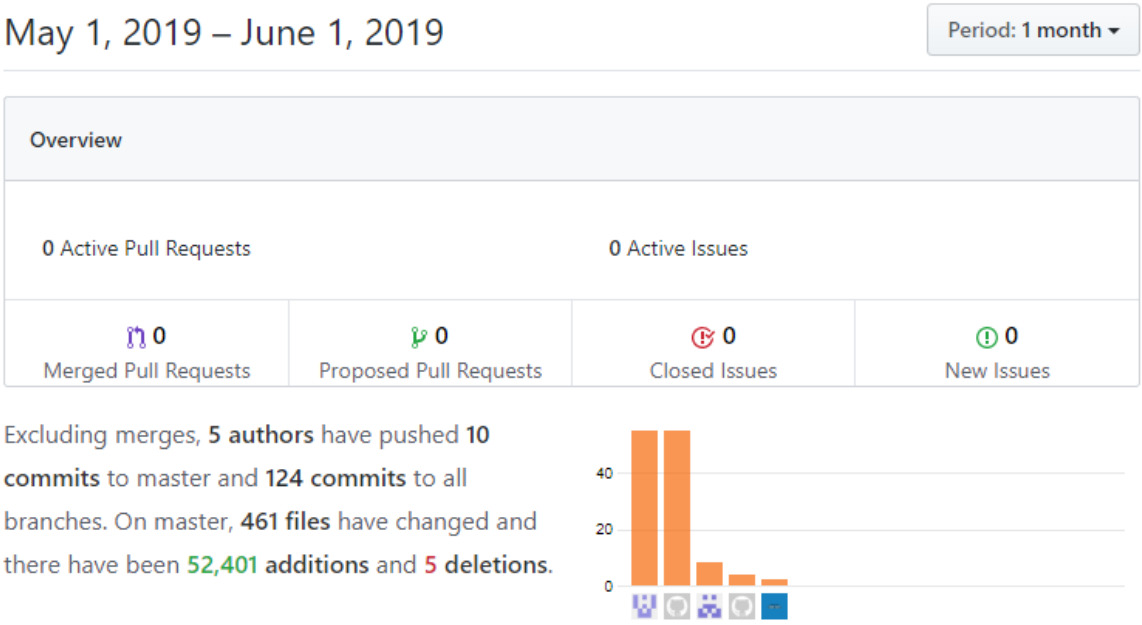
To make it clearer, the name of the branch would not avoid the associated member to work on classes not included in the module linked to branch name. For instance, Maxence, with the model branch could still code classes in the Entity module or in the View. We are aware that the names of the branches were not the clearest. However, it allowed us to organize our work properly, to produce all the outcomes until the due date.

Activity of each member of the group

Number of commits to all branches : 124.

Here are the Github statistics about the number of commits realized by each member of the group :

Contributor	Number of commits associated
Vincent Jacques	4
Maxence Bonneau	8
Tanguy Lhinares	55
Antoine Chauvel	57



To have a complete review of the repository's statistics :

https://github.com/AntoineChvl/JPU-BlankProject/pulse.