This document represent the sum of our “rules” and guidelines that we have set up, in order to better organize our work.

Kanban board: <https://trello.com/b/2RX6I8nl/sem5project> (trello)

Official means of communication: <https://sem5project.slack.com/> (slack) and real life meetings.

Version control solution: <https://github.com/RaidenRabit/Sem5Project> (github)

Deployment testing environment: <https://ci.appveyor.com/project/RaidenRabit/sem5project> (appveyour)

IDE: Visual Studio, with ReSharper plugin.

General rules and guidelines:

* Daily, scrum meetings, organized by slackBOT
* Weekly Refinment meetings are to be held; organized and conducted by the product owner. During these meetings, the team will discuss tasks, what they mean, what must be done, how can be done and ultimately: write a Definition of Done to said task. Only after a task is refined, it can be worked on.
* Mind Slack channels description and use them to the best of their purpose
* Several bots (trello, appveyour, github and scrumMaster) are set up to reduce the need to constantly check all used applications, notifying all members of new activity, in dedicated slack channel
* In order to keep a level of traceability, always work in new branches, based on the Development branch, with the same name as the task you're currently working on (including the trello card number) ex: T-cardNumber cardTitle
* When you believe a task is finished, create a pull request (always write a short description of what you did when creating the pull request), DO NOT MERGE WITH Dev or Master.
* Once the branch is approved (passes apveyour checks and gets a positive review), the owner of said branch, will merge with development branch
* Merging with master will be done once every sprint or when enough tasks are done
* Master Branch is the one we will send teachers to review, it is to be considered as ready to go branch
* Work from anywhere at any time, but finish your tasks on time/as fast as possible, and attend scheduled meetings
* Code should be kept minimal as possible
* Variables, methods, classes and any other code-related elements, should be named properly and decently, following the CamelCase format.