# GIT PRJECT01

1. Remember that we have created a repository called **project9** and added everyone as a collaborator.
2. Everyone has their own files created in that project.
3. With this project, we expect you to practice all we learned about GIT with a group.
4. Below steps must be repeated for each group member and others should follow and help.

**STEPS:**

1. One team member works on their own local branch (not master) and updates the files of all the other members including their own file.
2. Same person will stage, commit, and push the changes to remote and raise a PR/MR.
3. All the other team members should be added as reviewers to this PR/MR and they should check the changes and approve them.
4. While checking and approving resolve conflicts if you get any and ask for help from the instructors if you struggle with it.
5. After PR is merged to remote master, repeat all the steps with the other team members.
6. Other team members may pull the changes first to avoid conflicts or they may not pull and cause the conflicts on purpose to practice.
7. Feel free to resolve conflicts in GitHub (in-line) or by pulling the changes to your local, resolving and pushing it once again. (Ideally, you should be good at both, so try it both).

**RULES:**

**DO NOT** make any changes while you are on **master**. Always make sure, you are on your local branch that is not **master**.

**DO NOT** be afraid of breaking things or doing mistakes. The purpose of the project is breaking and learning from our mistakes.

**BE PATIENT** with your team members and mentor them. Good behaviors are always rewarded in any place or company. **Be a good mentor, a good teacher!**

**DO NOT** hesitate to ask for help from our instructor but try all the possible ways first (Google, StackOverFlow, chatGPT, and many other sources are available to find your answers).

GOOD LUCK!