

LAB 1

- 1) Intro & administrative stuff
 - a) Course professor: prof. Molnar Arthur
- 2) How will the labs work?
 - a) We'll usually take a few minutes at the beginning to discuss next week's assignment - access, requirements, code templates, questions, deadline
 - b) Once that is understood, I'll start looking over current assignments and grade them.
 - c) For a lab to be graded, you must do two things: upload your code on Github, and present it during the lab. Presentation means screen sharing your code, walking me through your work and answering any questions I may have.

IMPORTANT: Attendance for a lab will be automatically considered if you submit and present an assignment. Otherwise, you must be present by either asking or answering questions - simply being in the meeting without any interventions will not be considered sufficient for attendance.

You can see the attendance and grade situations on the links posted in MS Teams (General channel).

ON THAT NOTE, ALSO IMPORTANT:

- 1) Don't hesitate to ask questions. Especially on things you don't understand - *nobody expects you to get it on the first try*. You're here to learn, and we're here to help you.
- 2) The only way to become good at this (...sadly): work at it. Study & a lot of practice. Mistakes don't make you a bad programmer/student. They're how you learn (no, really.)
- 3) But also take breaks. Long time spent writing and debugging your code might give you tunnel vision: you'll fail to see what's in front of you. Sometimes an hour of doing something else is exactly what will help you fix it.

THIS LAB

1. Getting started with Github Classroom
 - a) Make an account on Github. Use your @stud.ubbcluj.ro account and set name to <group>_<Name>_<Surname>.
 - b) Access this link for your first assignment: <https://classroom.github.com/a/7F7cMNhf>.
 - c) Select your name from the list of students that appears. This will link your newly created Github account with the name on the official student list.
 - d) You will be invited in the *cs-ubbcluj-ro* organization, where you will be able to become part of your subgroup (teams are already created). You will also be able to view the **FP repository**, which is where the example code will be.
 - e) These steps only need to be done today. Starting next week, you will only need the assignment link, which you will receive on MS Teams.
2. Solving & submitting your assignments
 - a) Install GitHub Desktop (<https://desktop.github.com/>) and sign in to your account.
 - b) **FP Repository**: Link to a tutorial on how to work on your assignments (we will walk through an example during the lab)

Contact:

Mail: anamaria.briciu@cs.ubbcluj.ro

MS Teams: anamaria.briciu@ubbcluj.ro

Only messages sent from @stud.ubbcluj.ro addresses will be answered.