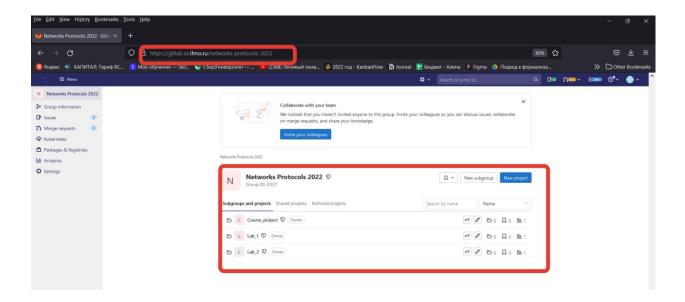
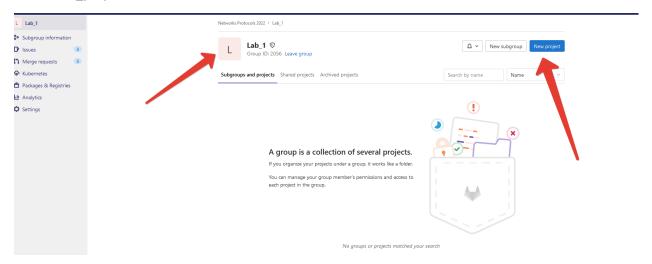
## Gitlab workflow

Dear students. Please pay attention to the following. We decided to introduce some restrictions for those students who prefer to send us works made not by themselves. If we come across two equal assignments or test answers (when you were asked to explain something in your own words) both works will receive a minimum score. But we can return points to the author of the work if other students inform us who he is.

- 1. First you should registry (or log in) at <a href="https://gitlab.se.ifmo.ru">https://gitlab.se.ifmo.ru</a> Please <a href="use hdu domain">use hdu domain</a> mail for that.
- 2. Follow the link: <a href="https://gitlab.se.ifmo.ru/network-protocols-2023">https://gitlab.se.ifmo.ru/network-protocols-2023</a>



4. Enter your group: CS for computer science, Lab\_1 – is for lab 1, Lab\_2 – for lab 2, Course\_project – for course\_project.

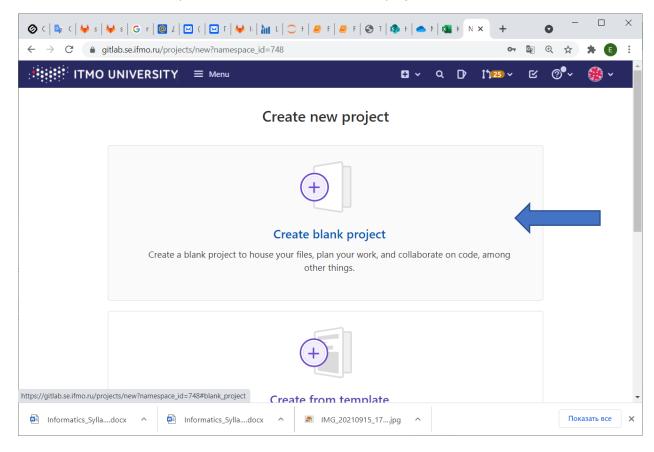


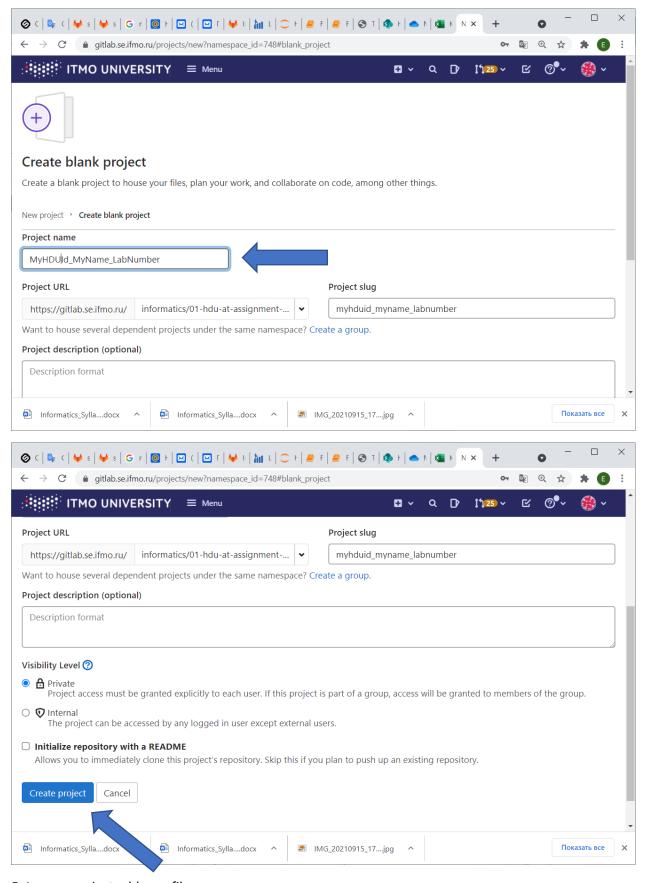
4. Create a new Project with name of such a format: MyHDUId\_MyName\_LabNumber

Where MyHDUId - your HDU ID number

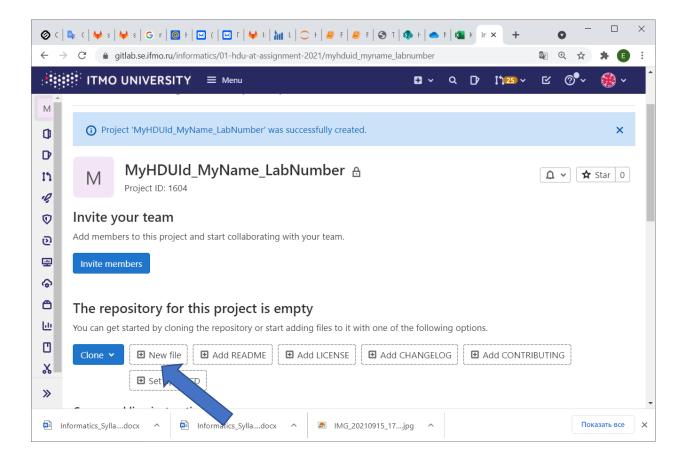
MyName – your name

LabNumber - 01 or 02 (depends on the lab) or CP for course project.

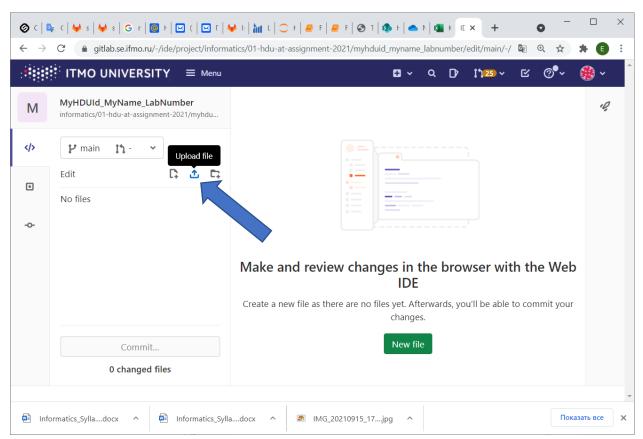




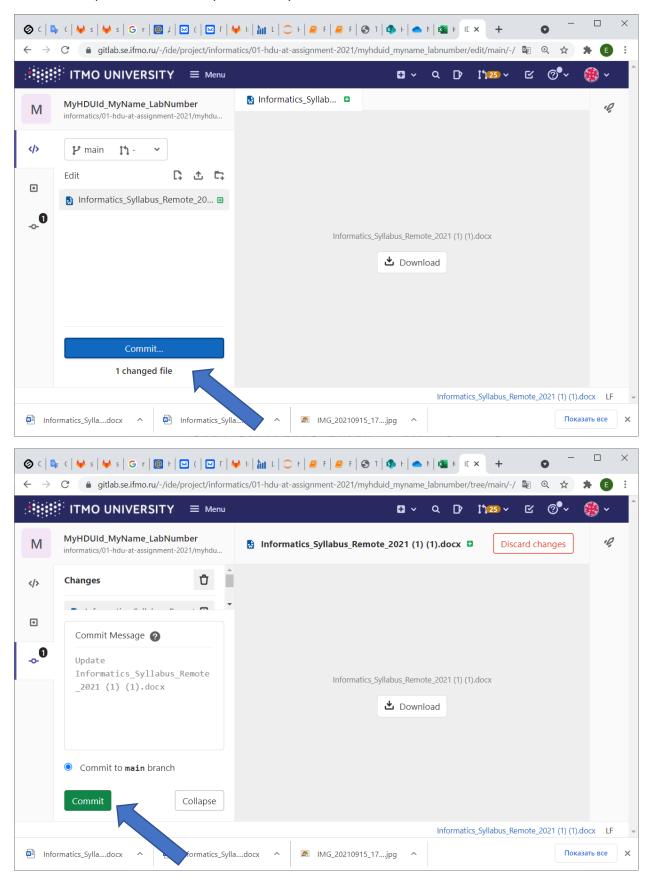
5. In your project add new file:



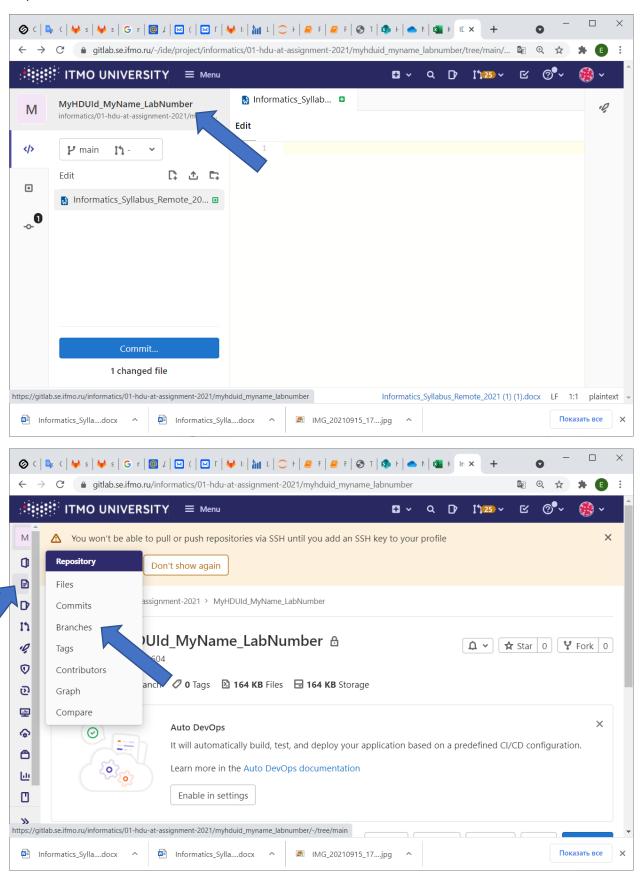
6. Place to your project the report for your lab:

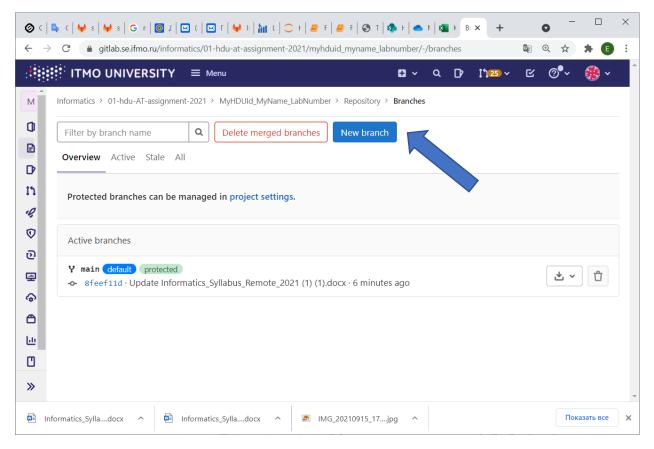


After adding a file, make a commit to main branch (the place where you can work with your files and make commits). Commits helps you to see what changes were made in the project and allows you to return to the previous version of your work if you need to.

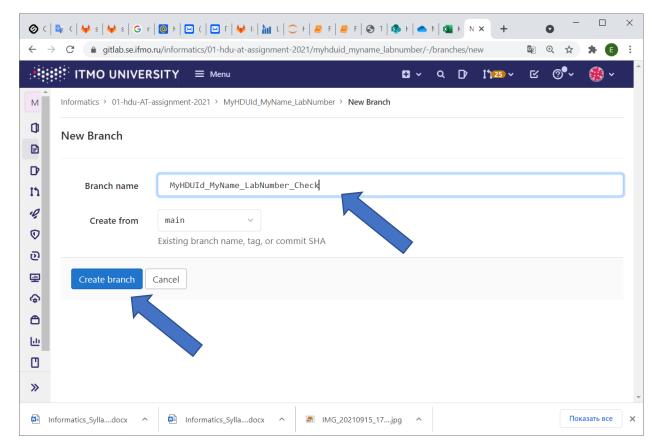


7. Now you need to send your work for checking. You should create a new branch for your project. Return to your project (press on its name) and create a new branch. This will allow you to send the copy of your work to check to a teacher.

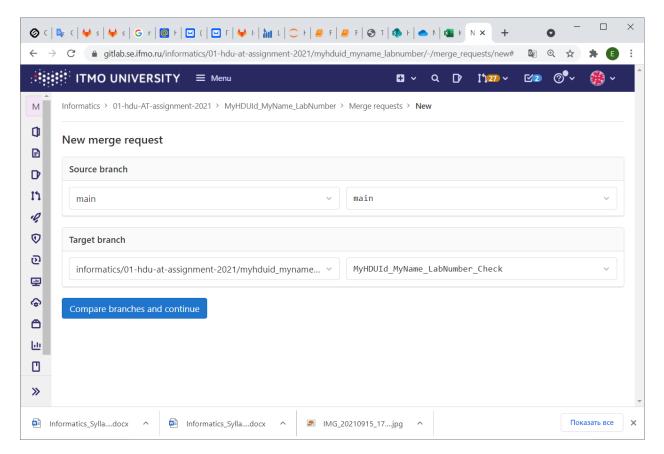




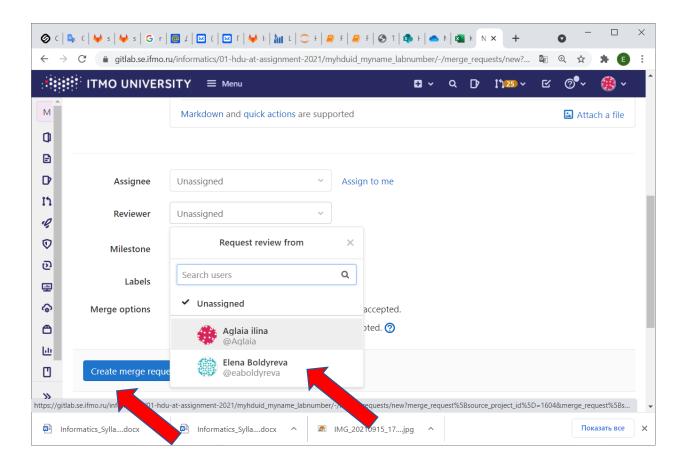
8. Give a name to a new branch.



9. When your homework is ready for checking you should create merge request from "main" branch to the new branch, you have just created.



10. Then you should add reviewers (your teacher – eaboldyreva (Elena Boldyreva). So we can have access to your work to check it.



- 11. And as a result, your teacher will get such a message to check your work, and he will be able to visit the branch and check the files.
- 12. All the following checking process, code review, testing will be held through this only merge request.
- 13. All revisions of comments should be held through one merge request. There is no need to create separate merge requests after each mistakes fixing.