

Laboratory work Nr. 3

Task 3 (similar to Task 2, however now the repository will be held online):

Choice of online git service, account creation

1. Choose one of free online git services (Gitlab, Github or any other with git possibilities)
2. State Your reasons for choosing one or other git service.
3. Register new account.

New repository creation, adding collaborators

4. Initiate new repository.
5. Link local repository with online one.
6. Create a new text file in Your local repository, commit and push it.
7. Add one of Your colleagues into repository.
8. Make sure Your colleagues are able to pull text file from online to their local repository.
9. Make changes to text file commit and push it.
10. Make sure Your colleagues are able to pull the changes from online to their local repository.
11. Ask Your colleagues to make changes to text file, commit and push it back to online.
12. Check if You can pull and see the changes.
13. Now make changes to text file from both sides, commit and push.
14. Try resolving conflicts.

While preparing the report, try to list pros and cons of working with online repository.