



WEB GUI for GIT

Git is a free and open-source distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Git is easy to learn and has a tiny footprint with lightning. It outclasses SCM tools like Subversion, CVS, Perforce, and ClearCase with features like cheap local branching, convenient staging areas, and multiple workflows.

Git has a Windows and Linux GUI, it's time to have a WEB GUI too.



We want to implement a stable and secure WEB GUI application based on Apache with SSL protocol to browse the GIT repositories in efficiently mode.

We are looking for a thesis student willing to create a powerful WEB GUI Interface for GIT. The candidate will permit to the end user to see GIT in a new way. The new GUI will implement all fundamental GIT commands with options in a graphic mode to better understand the topic aspects of own project.



Recommended (but not mandatory) a basic knowledge of Data Management Tools and a web-oriented programming language.

It is required at least 4 months effort.

Thesis student will receive monthly allowance, daily complimentary access to company restaurant and free shuttle.