

CSIS-2450 A02 – GIT

Description:

One of the Learning Outcomes of this course is to use the Internet to research software engineering topics.

In this week's assignment I want you to use the Internet to learn about GIT, GitHub, and EGit (or an alternative Git plugin for the IDE you are using)

Here are a few links that might help you to get started

<http://git-scm.com/>

<https://github.com/>

[EGit / User Guide](#)

Requirements:

1. Use the internet (web sites, tutorials, videos, etc.) to learn more about GIT, GitHub, and EGit.
2. Gain some experience using GIT
 - Add a simple project to GIT (e.g. a project from CSIS-1400)
Make sure to identify yourself
Track Changes
 - Create a repository on GitHub
push upstream
3. Answer the following questions: (*clear and concise is good*)
 - a) What is GIT?
 - b) What is the index (staging area)?
 - c) What is the local repository?
 - d) What is GitHub?
 - e) What is a major benefit that you can see in using GIT?

Turning in:

Turn in a file (pdf, docx or txt) that includes the answers to question 3 and that shows the commit history