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IT Practicum

CPSC3415

**Module 1**

In module one, we learned about version control, a crucial aspect of software development, and we took our first steps by installing the Git client on our computers for Lab 1. Our first task was to verify our Git version using the "git --version" command. We then configured essential user information such as our name, email address, and default Git editor to personalize our environment. Professor Smith's approach to Lab 1 was helpful, especially her follow-along video that provided step-by-step instructions. The clarity of her explanations and the visual guidance in the video made the process simple, allowing us to grasp version control with Git more effectively.

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**Module 2**

In Module 2, we discussed Git commands and learned more about version control. We explored commands like git status, git add, and git commit – m while we learned more about the basic Git workflow. In Lab 2, we initiated a local Git repository, added and modified files, and committed those changes using git init, git add ., git status, and git commit -m. The highlights in this module included Professor Smith’s follow-along demo, which provided an understanding of Lab 2 commands, and the git cheat sheet, which provided a reference for various Git commands and their functions.

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**Module 3**