**Essential Skills – Lesson 26**

Today we want to look at using GitHub to clone a repository into a PyCharm project so that we can work with it or use it as a reference. We also want to find / search for samples we can use. Once we find a repository that meets our needs, we need to clone the repository into a project.

Here is a GitHub link to a repository that I set up.

<https://github.com/mauricebabin/StudentTestRepo.git>

Open a new project with the name **GitClone1**. Git commands are entered in the Terminal. Enter the command below to clone the repository and have the files appear in your project.

git clone <https://github.com/mauricebabin/StudentTestRepo.git>

Text

Description automatically generated

In this case they will appear in a folder called **StudentTestRepo.** Test the programs to see what they do.

Try to search GitHub to find something you would be interested in. Once you open the repository you can use the Code button and copy the URL and use it in git clone command.

Graphical user interface, text, application, email, website

Description automatically generated

Try and download a repository that interests you into a project called **GitClone2**.

See you at 10.