Pre-Course2.md 2025-02-06

## Alberta Technology Leaders in Education (ATLE)

This document further outlines requirements of software and hardware for the Python training courses. Specifically we want our development platform to be able to download python packages from the Python repository PyPi.

1. In the Visual Studio Terminal (if it is NOT open: Terminal -> New Terminal), try to download a software package:

```
Collecting camelcase
Using cached camelcase-0.2-py3-none-any.whl
Installing collected packages: camelcase
Successfully installed camelcase-0.2

[notice] A new release of pip is available: 24.3.1 -> 25.0
[notice] To update, run: python.exe -m pip install --upgrade pip
PS C:\Users\Administrator\Desktop\ATLE_Python_Day1>
```

1. To check if the package is available, in Terminal type *pip freeze* 

```
pip freeze
camelcase==0.2
PS C:\Users\Administrator\Desktop\ATLE_Python_Day1>
```

The package is now available for use.