Training

SIERRA API
Installing Python Programs

Programs to install to use Python
Python
psychopg2 (to run SQL queries within Python)

Is Python currently installed on my workstation?
In Windows (These steps will likely differ on other operating systems), use CTRL + R to invoke the run box.
In the run box, enter **cmd** and select **OK** to open command line access.
On the command line, enter **python**.
If Python is currently installed, there will be details about the version (for example, 3.9.6)
If Python is not currently installed, the response will be blank.

Installing Python
Python is downloaded from https://www.python.org/downloads/
Select the button with **Download Python x.x.x** (in which x.x.x represents the current version), or choose a link for an operating system other than Windows, and follow the installation instructions.

Before selecting the Install Now link in the set up instructions, first select the check boxes for **Install launcher for all users (recommended)** and **Add Python x.x to Path**.

Installing pychopg2
First download the library at http://initd.org/psycopg/download/ and click on Download the **Source Package**.
Second, on the command line (cmd), enter **pip install psycopg2**. This will install the library that permits linking Python to the Sierra SQL database.

iii innovative
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