## **Integrate and Configure:**

In this project model, the goal is to reduce the amount of work by taking other iterations of the project and modifying it to fit my needs. I this case, I found some <u>project templates</u> on GitHub that will serve to give a starting point for the software development. The plan is to take inspiration from these templates and adapt it to a database we will create using SQL lite. To do so, I will base the framework of this database on content from the article <u>Introduction to Python SQL</u>. I will also follow some of the tutorials found in <u>SQL Lite Databases</u> to better understand this code. Lastly, I will create a user graphical interface using the library: Tkinter and following the steps outlined in the tutorial: <u>Python interface to TCL/TK</u>.

## Links for the Mentioned Websites and Articles:

https://docs.python.org/3/library/sqlite3.html

https://realpython.com/python-sql-libraries/

https://github.com/adilmohak/django-lms

https://docs.python.org/3/library/tkinter.html