Python can be used in database applications.

One of the most popular databases is MySQL.

**Install MySQL Driver**

Python needs a MySQL driver to access the MySQL database.

we will use the driver "MySQL Connector".

we use PIP to install "MySQL Connector".

PIP is most likely already installed in your Python environment.

Download and install "MySQL Connector":

Command: python -m pip install mysql-connector-python

## Test MySQL Connector

To test if the installation was successful, or if you already have "MySQL Connector" installed, create a Python page with the following content:

demo\_mysql\_test.py:

script: import mysql.connector

## Create Connection

Start by creating a connection to the database.

Use the username and password from your MySQL database:

demo\_mysql\_connection.py:

script:import mysql.connector  
  
mydb = mysql.connector.connect(  
  host="localhost",  
  user="*yourusername*",  
  password="*yourpassword*"  
)  
  
print(mydb)