1-Setup (for the Python part of the course)   This is a prerequisite to Lab-1--2
    (These instructions are the same as on the PPT FlaskDemoIntro.ppx, slides #3 and #4.)

Download the zip file   if you haven't already done so. It contains lecture/lab project files and lab instructions

Video: 0-FlaskDemoOverview
Video: 01-flaskHelloWorld   for sample demos w/ and w/o folders.
    For the Orientation, watch and complete the first three minutes of (video)

https://www.python.org/
https://conda.io/docs/user-guide/install/index.html
from within Anaconda:
    pip install flask
    pip install flask-sqlalchemy
    pip install flask-login
    pip install flask-bcrypt
    go into Python (repl)   (type python at your Anaconda environment terminal prompt)
    in immediate mode import flask   (type import flask from the Python prompt)

    Submit a screenshot of your web browser with "Hello, World!"
    It is strongly recommended that you complete the rest of the video and demonstration
        before attempting to begin Lab-02-Templates.
For reference:
https://github.com/CoreyMSchafer/code...
    These are the videos that we are using as a "textbook" for the Python labs.
    In the zip file that I provide (link on the syllabus and in the orientation instructions),
        I provide the original lab files, as well as many extensions that we build together in our labs.
        In the lab instructions, I also tell you exactly which videos you need for which lectures/labs.
        Links are also on the syllabus, for your convenience.

Optional:
    You may choose to setup an environment (see the Managing environments section)
    but for our class, we'll use only one environment, so you can just use (base)

Installation of database packages: (to help with some possible errors)
    MySQL Client and MySQLdb:
        From within your Anaconda environment, attempt:
            pip install mysqlclient (On Mac, you may get some strange error.)
                On windows: You may get an error that you don't have the VB Build Tools installed
                Go to: https://visualstudio.microsoft.com/visual-cpp-build-tools/
                install as per instructions. Close Anaconda terminal. Right-click the prompt icon
                  and run the Anaconda prompt as administrator
    On both Windows and mac:
        type: conda install -c bioconda mysqlclient pip install Flask-mysqldb