1. Create a folder for your Achievement 4 project following the structure recommended in this Exercise.
   1. Text

      Description automatically generated with medium confidence
2. Within your “Scripts” folder, create a Jupyter notebook for this Exercise and name it according to the recommended naming convention.
   1. Text

      Description automatically generated
3. Install the pandas and NumPy libraries using your command prompt (Anaconda Prompt for PC, Terminal for Mac).
   1. Text

      Description automatically generated
4. Add a section header to your notebook for importing libraries.
   1. See screenshot in Step 6.
5. In the cell beneath the section header, import the pandas, NumPy, and os libraries. Ensure you include a comment in your code.
   1. See screenshot in Step 6.
6. Add a second section header to your notebook for working with Python data types.
   1. Graphical user interface, text, application

      Description automatically generated
7. Code 3 different ways of reaching a result of 100 by adding or subtracting numeric variables.
   1. Graphical user interface, application

      Description automatically generated
8. Code 2 floating-point variables and divide them by each other.
   1. Graphical user interface, text, application, email

      Description automatically generated
9. Construct a short word made of separate strings (you’ll need to concatenate some strings!).
   1. Graphical user interface, application

      Description automatically generated
10. Construct 2 short sentences made of separate strings.
    1. Graphical user interface, text, application, email

       Description automatically generated
11. Save your Jupyter file by clicking on the **Save** icon highlighted below:
12. Locate your project folder on your device, compress it as a zip file (right-click the folder and select **Add to Archive**), then submit the zip file for your tutor to review.