A folder named Lessons was provided to you under your file-mgmt directory. This folder also contains some folders and dummy files.

Given Folder

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Notebook2.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Untitled folder
    - Chapter3
      * Ch3.csv
    - Dataset2
      * Ch2.csv

**Tasks to complete:**

Complete the following tasks:

1. Open the Lessons folder. Within this folder create a folder.​
2. Rename the newly created folder as Tasks. Take a screenshot of the screen showing the renamed folder.  
   Provide the screenshot to your pod leader inbox after completing this.

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Notebook2.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Untitled folder
    - Chapter3
      * Ch3.csv
    - Dataset2
      * Ch2.csv
  + Tasks

1. Open the Tasks folder and create a python file using the xpython option from launcher.​
2. Rename the newly created python file as Task4. Full file name should look like Task4.ipynb.   
   Take a screenshot of the screen showing the renamed file under Tasks folder and send it to the pod leader inbox.

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Notebook2.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Untitled folder
    - Chapter3
      * Ch3.csv
    - Dataset2
      * Ch2.csv
  + Tasks
    - Task4.ipynb

1. Explore Lessons folder and it's subfolders and find Task5.ipynb file.   
   Open the file and provide a screenshot to the pod leader inbox.
2. Make a copy of this Task5.ipynb file into the Tasks folder that you’ve created by completing task 1 and 2. Rename the file as Task6. Full file name should look like Task6.ipynb.   
   Provide a screenshot of your Tasks folder showing the Task6.ipynb file in it.

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Notebook2.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Untitled folder
    - Chapter3
      * Ch3.csv
    - Dataset2
      * Ch2.csv
  + Tasks
    - Task4.ipynb
    - Task6.ipynb

1. Explore Lessons folder and it's subfolders and find Notebook2.ipynb. Move file under Chapter2 folder.   
   Take a screenshot showing that Notebook2.ipynb is under Chapter2 folder provide it to the pod leader inbox.

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Notebook2.ipynb
    - Untitled folder
    - Chapter3
      * Ch3.csv
    - Dataset2
      * Ch2.csv
  + Tasks
    - Task4.ipynb
    - Task6.ipynb

1. Explore Lessons folder and it's subfolders and find the Chapter3 folder. Move the folder under Lessons folder.   
   Take a screenshot showing that Chapter3 is under Lessons folder and provide the screenshot to the pod leader inbox.

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Notebook2.ipynb
    - Untitled folder
    - Dataset2
      * Ch2.csv
  + Chapter3
    - Ch3.csv
  + Tasks
    - Task4.ipynb
    - Task6.ipynb

1. Explore Lessons folder and it's subfolders and find the folder named as Untitled folder. Delete the folder. //Take a screenshot after deleting showing that this folder is no longer under it’s parent folder

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Notebook2.ipynb
    - Dataset2
      * Ch2.csv
  + Chapter3
    - Ch3.csv
  + Tasks
    - Task4.ipynb
    - Task6.ipynb

1. After completing task 1-9, pick paper and pen/pencil and draw the full file structure of the Lessons folder and everything it contains.  
   Take a photo of it and send it to your pod leader inbox.

Same as above

Suppose you were given the following file structure in your root folder. Write answers for the following questions on a paper take a photo and send it to the pod leader inbox.

root

* Lessons
  + Chapter1
    - Notebook1.ipynb
    - Task5.ipynb
    - Dataset1
      * Ch1.csv
  + Chapter2
    - Notebook2.ipynb
    - Dataset2
      * Ch2.csv
  + Chapter3
    - Ch3.csv
  + Tasks
    - Task4.ipynb
    - Task6.ipynb

1. If your current directory is Chapter1 what is the relative path for Ch1.csv file?

Ans: “Dataset/Ch1.csv”

1. If your current directory is Chapter1 what is the relative path for Ch3.csv file?

Ans: “../Chapter3/Ch3.csv”

1. If your current directory is Chapter1 what is the relative path for Ch2.csv file?

Ans: “../Chapter2/Dataset2/Ch2.csv

1. What is the absolute path for Ch1.csv file?

Ans: “Lessons/Chapter1/Dataset1/Ch1.csv”

1. What is the absolute path for Task4.ipynb?

Ans: “Lessons/Tasks/Task4.ipynb”