In this activity, you will be challenged to create a simple *key*-value database using Redis. Before beginning this activity, review the submission instructions below to ensure that you collect the required screenshots as you progress through the activity.

**To complete this activity, follow the steps below:**

1. Download the [Activity 12.3](https://classroom.emeritus.org/courses/10605/files/3007215/download) folder. In a Word document, include a screenshot demonstrating that you opened the folder in VS Code. Note that for this activity you will need to modify the files provided.
2. Use Redis to create a Docker *container*. Use port 6379 and name your *container* “activity12.3”. Provide two screenshots: The first screenshot should show that you successfully ran the command to create the *container* in your Terminal window. The second screenshot should show that the *container* you created is active on Docker.
3. Open the write.py file from the folder you downloaded. Use the Redis *method*, mset, to create a *dictionary*, r, with *keys* equal to Italy and France and corresponding values equal to Rome and Paris. Provide a screenshot of the code you wrote.
4. Run the write.py file in your Terminal window to show that your syntax does not contain any errors. Provide a screenshot.
5. Open the read.py file from the folder you downloaded. Use the Redis *method*, get, to read all values in r. Provide a screenshot of your updated code.
6. Run the read.py file in your Terminal window to show that your code prints the *dictionary* values correctly.

**Submission Instructions:**

Your submission for this assignment should be a Word document that includes the following screenshots, each labeled for the step that the screenshot represents:

1. A screenshot showing that you opened the [Activity 12.3](https://classroom.emeritus.org/courses/10605/files/3007215/download) folder in VS Code.
2. Two screenshots showing that you successfully initialized the *container* in your Terminal window and that it is running in Docker.
3. A screenshot to show that you successfully defined the *dictionary* in the write.py file.
4. A screenshot of your Terminal window to show that the write.py file runs without errors.
5. A screenshot to show that the read.py file has been modified.
6. A screenshot of your Terminal window to show that the read.py file prints the *dictionary* values correctly.