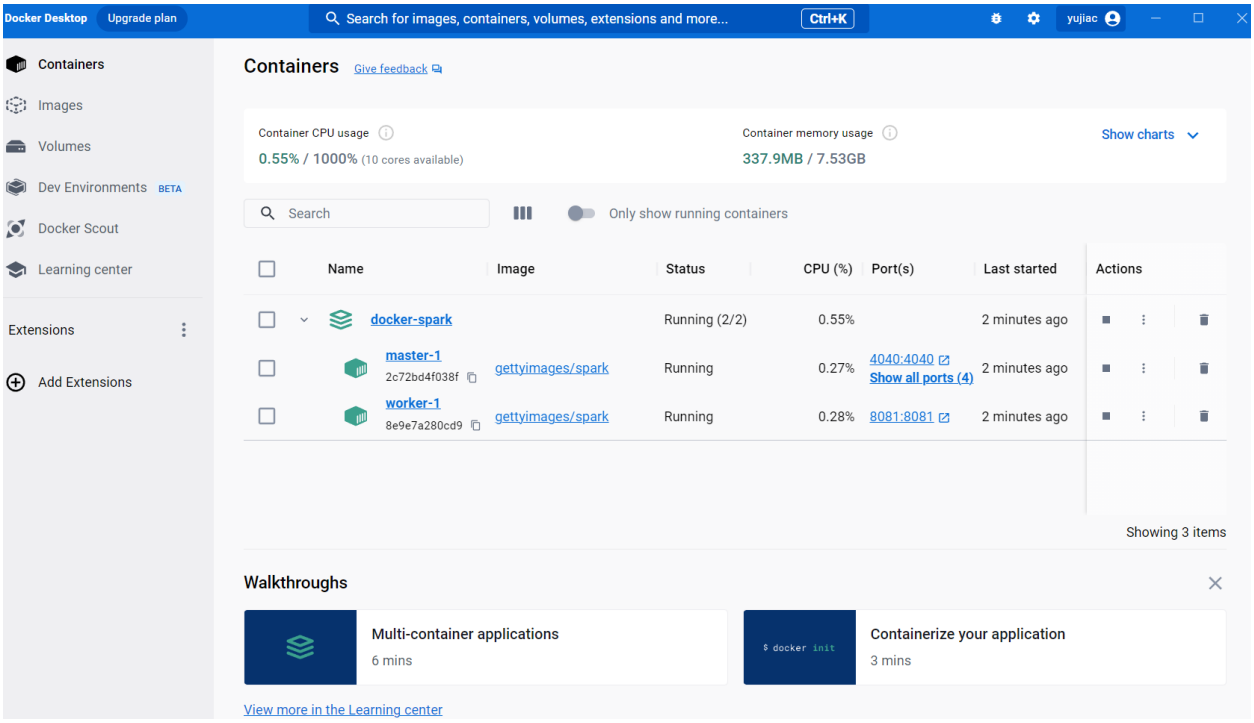
1. Download Docker desktop and open docker desktop

2. Clone Docker-Spark git repo and change docker-compose.yml per Dr. Striki's instruction (follow till step 4)

3. Download WSL 2.0 per instruction on:
   https://learn.microsoft.com/en-us/windows/wsl/install
   this step is critical for enabling the docker-compose related command on windows cmd prompt

4. Open windows cmd again and cd into the Docker-Spark directory
   a. If cd command failed to change directory, try cd / d "path"
   b. enter command: **docker-compose up -d**
   c. If you encounter an error saying "docker daemon is not running": make sure the docker desktop is running, then try the above command again.

5. Two docker containers (master-1 and worker-1) should be running now.
   - Aside from using **docker ps** cmd, you can also confirm the status of the containers by opening the docker desktop application, all the running docker containers will be displayed.



6. Enter the master-1 container by entering command:
   docker exec -it docker-spark-master-1 bash (double check your container's name)
7. Follow the remaining steps in Dr. Striki's instructions to set up the Pyspark shell.

8. From here you can choose to either use Pyspark shell or other spark IDE.
9. When finished, tear down the containers by entering **docker-compose down** command

10. References
    a. Documentations on Docker-Compose: https://docs.docker.com/compose/
    b. Install Docker-Compose in windows: https://docs.docker.com/desktop/install/windows-install/