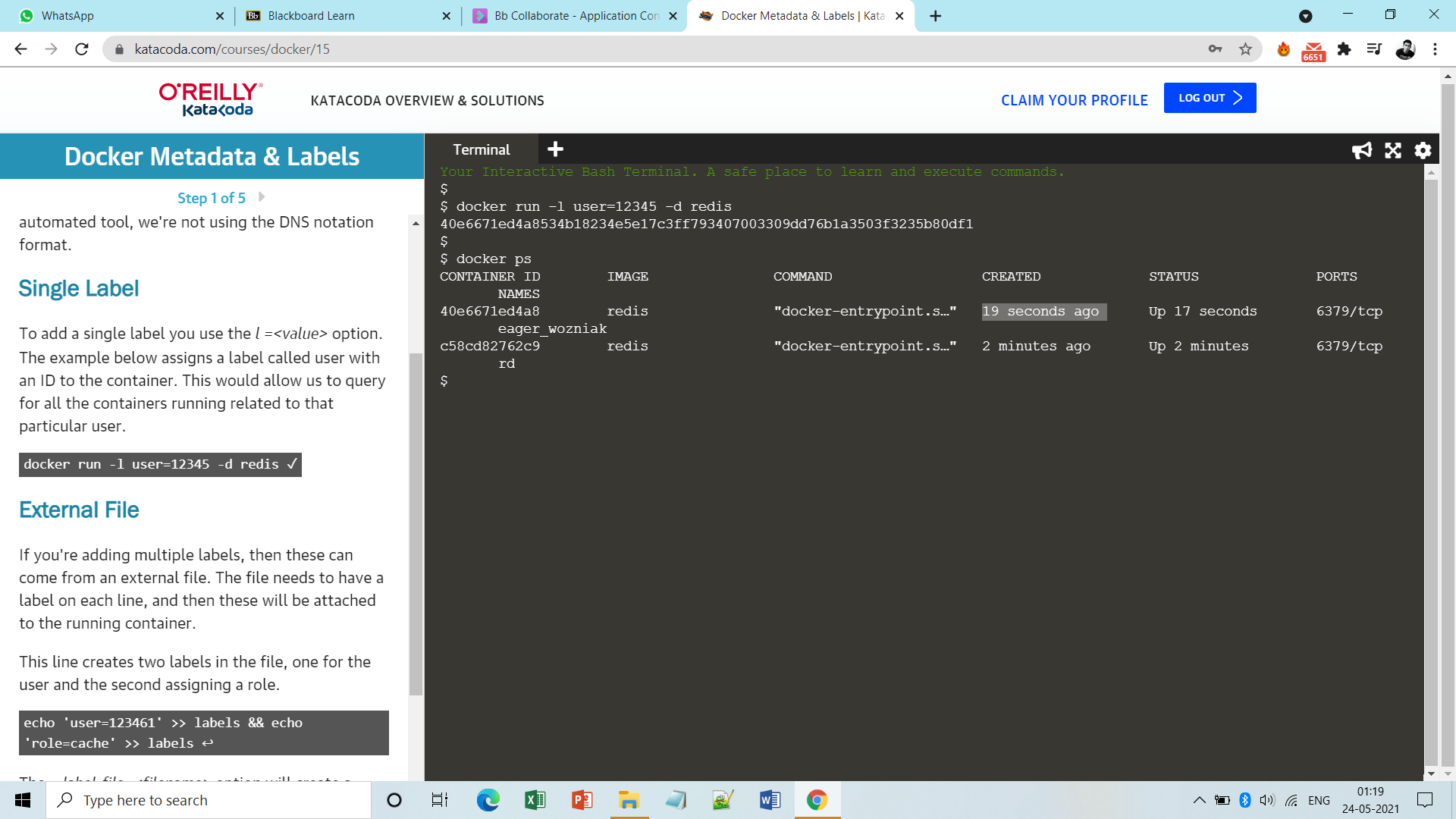
Experiment-9

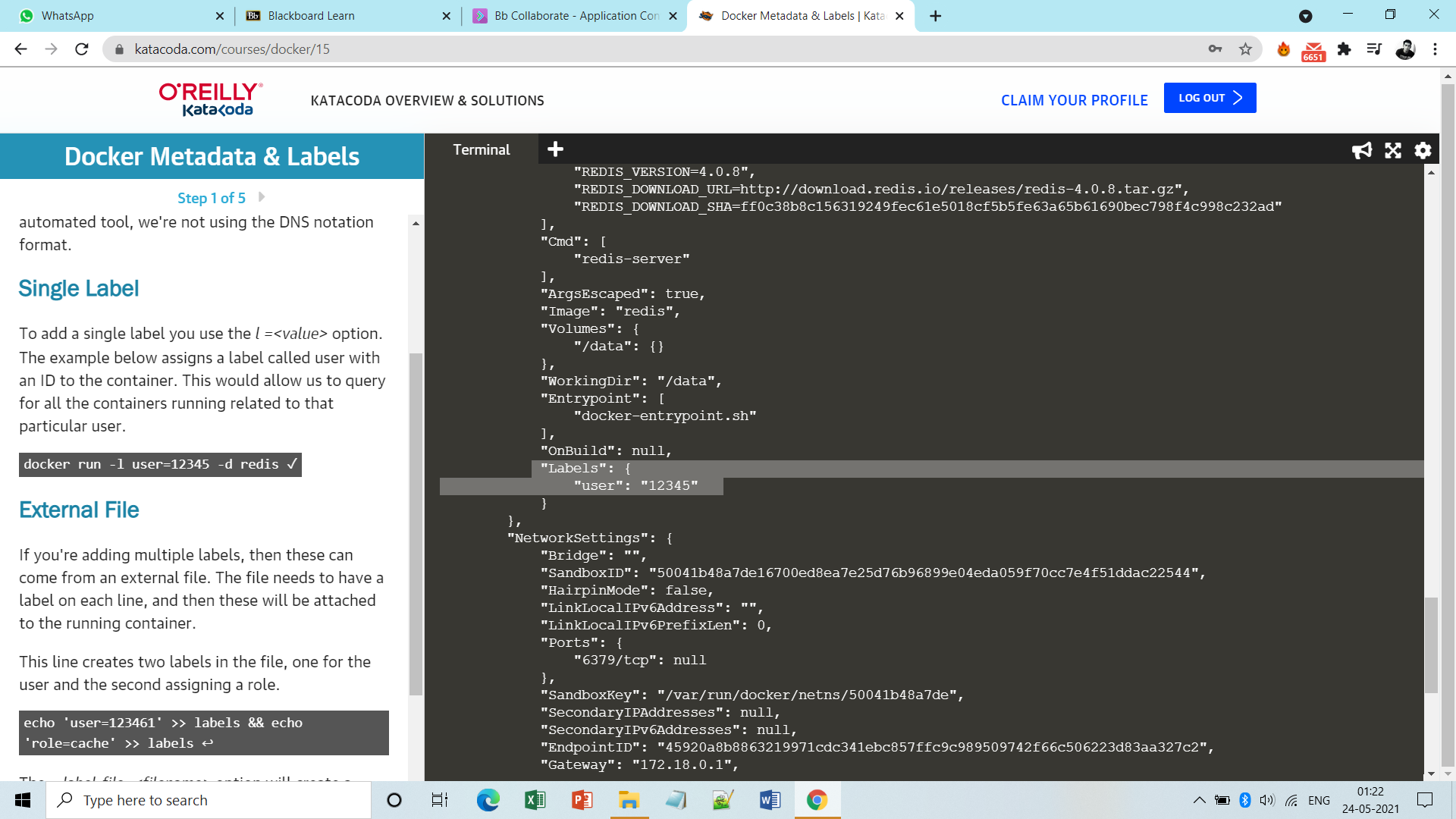
**Aim:** To manage Docker Metadata and Labels.

**Single Label:**

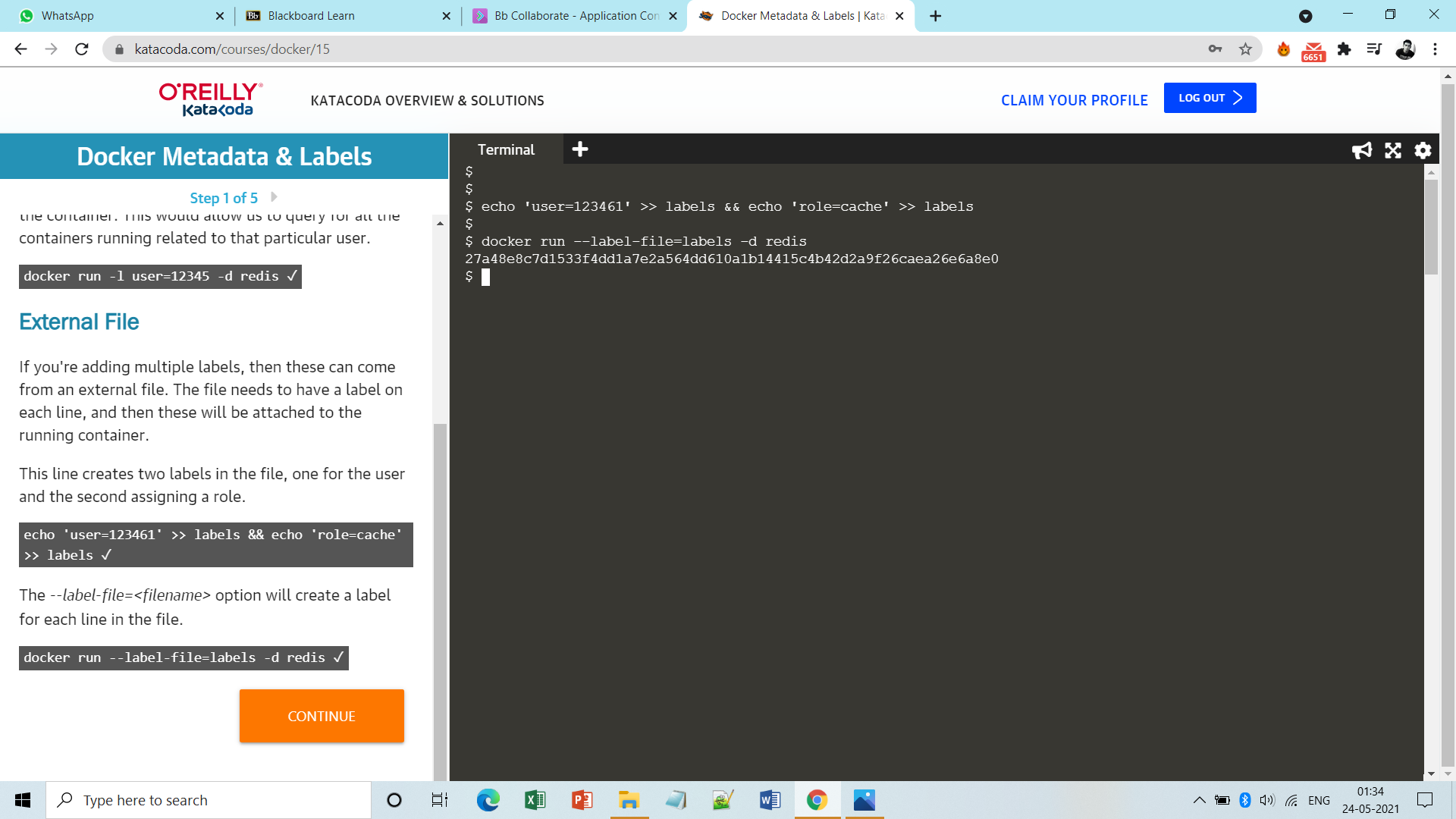
**Step1:** Run a container with a single label as a reference.



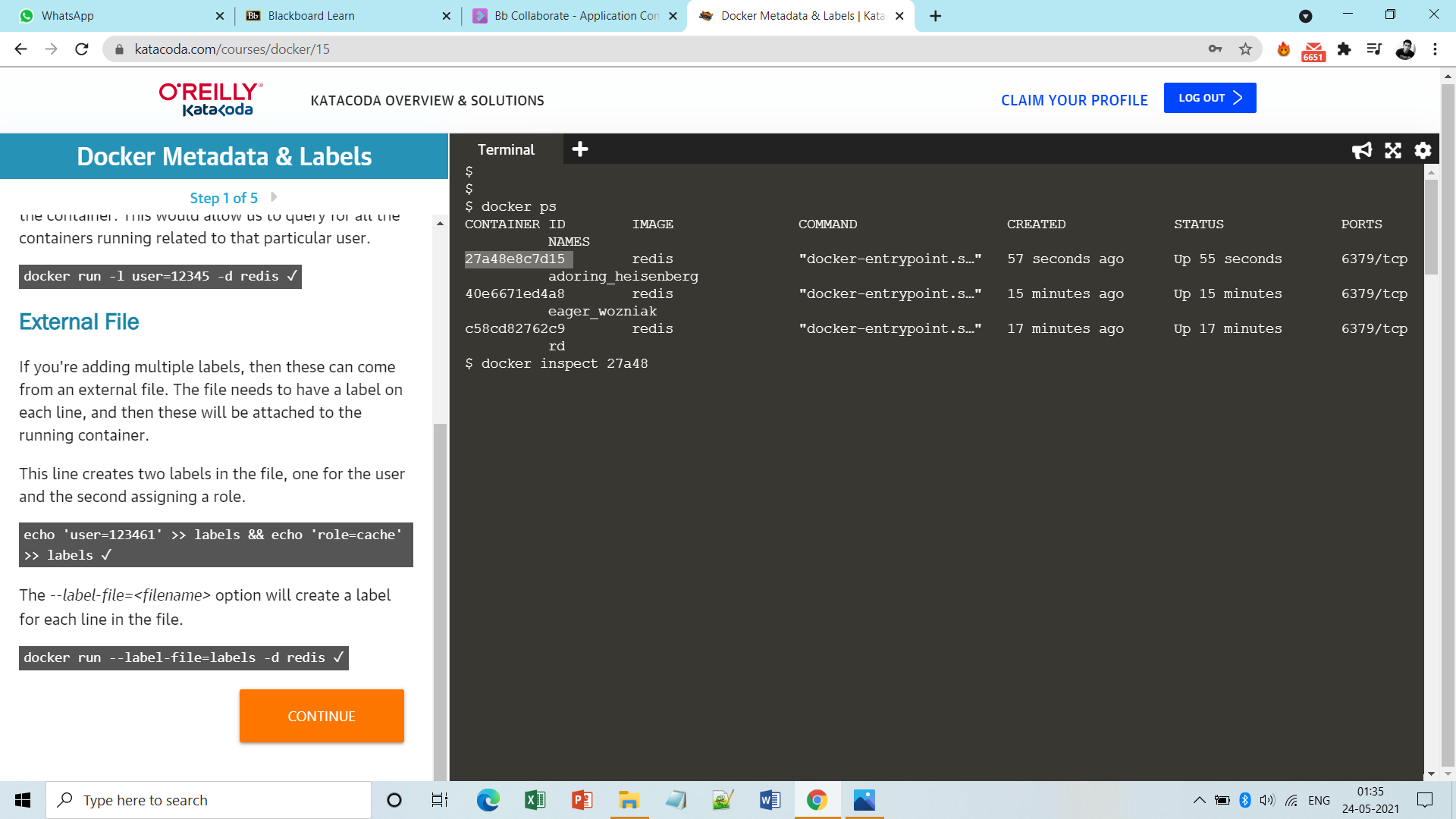
**Step2:** Run docker inspect container\_id to see the labels.

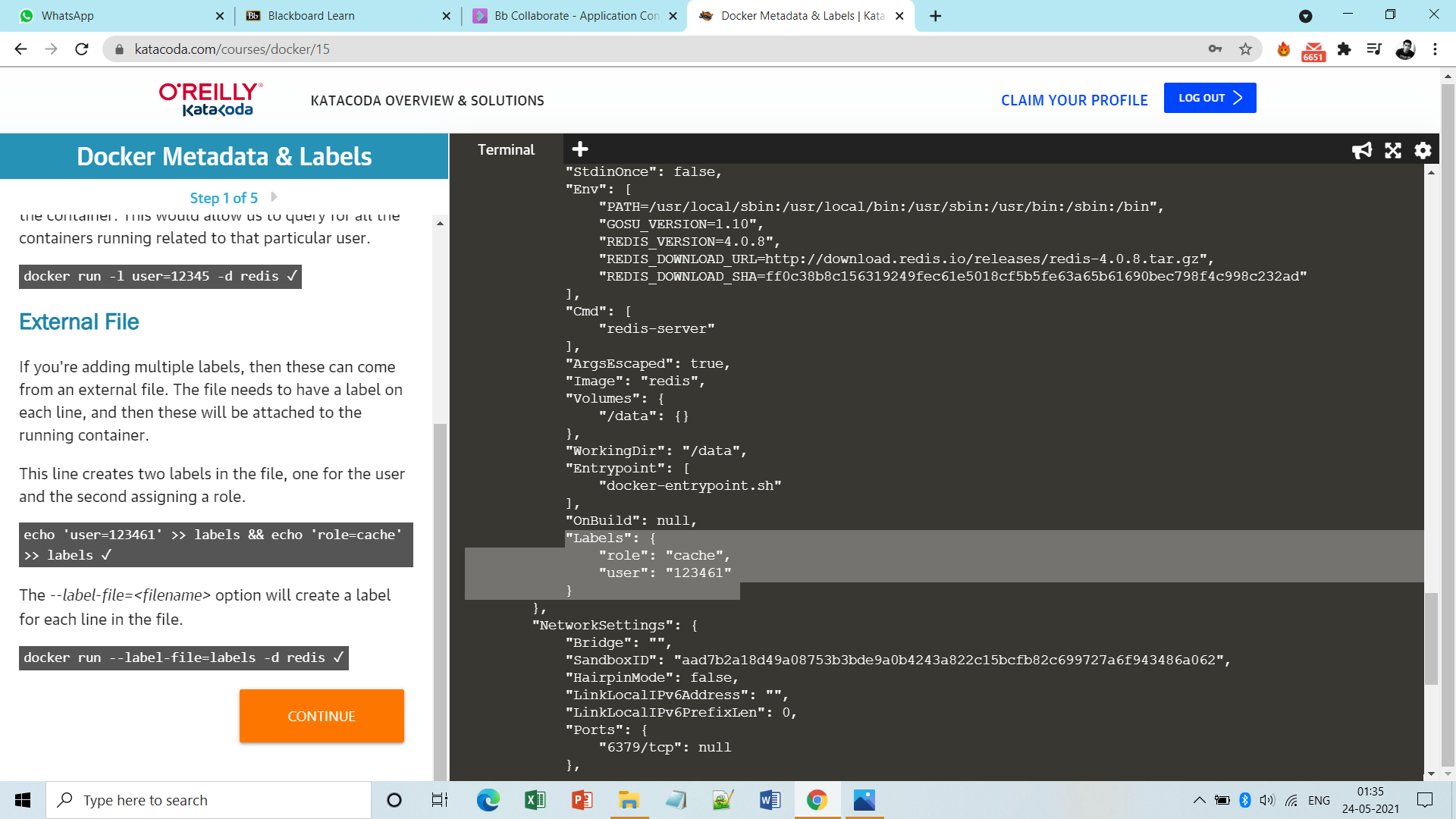


**Step3:** If we want to add multiple labels then these can come from an external file.

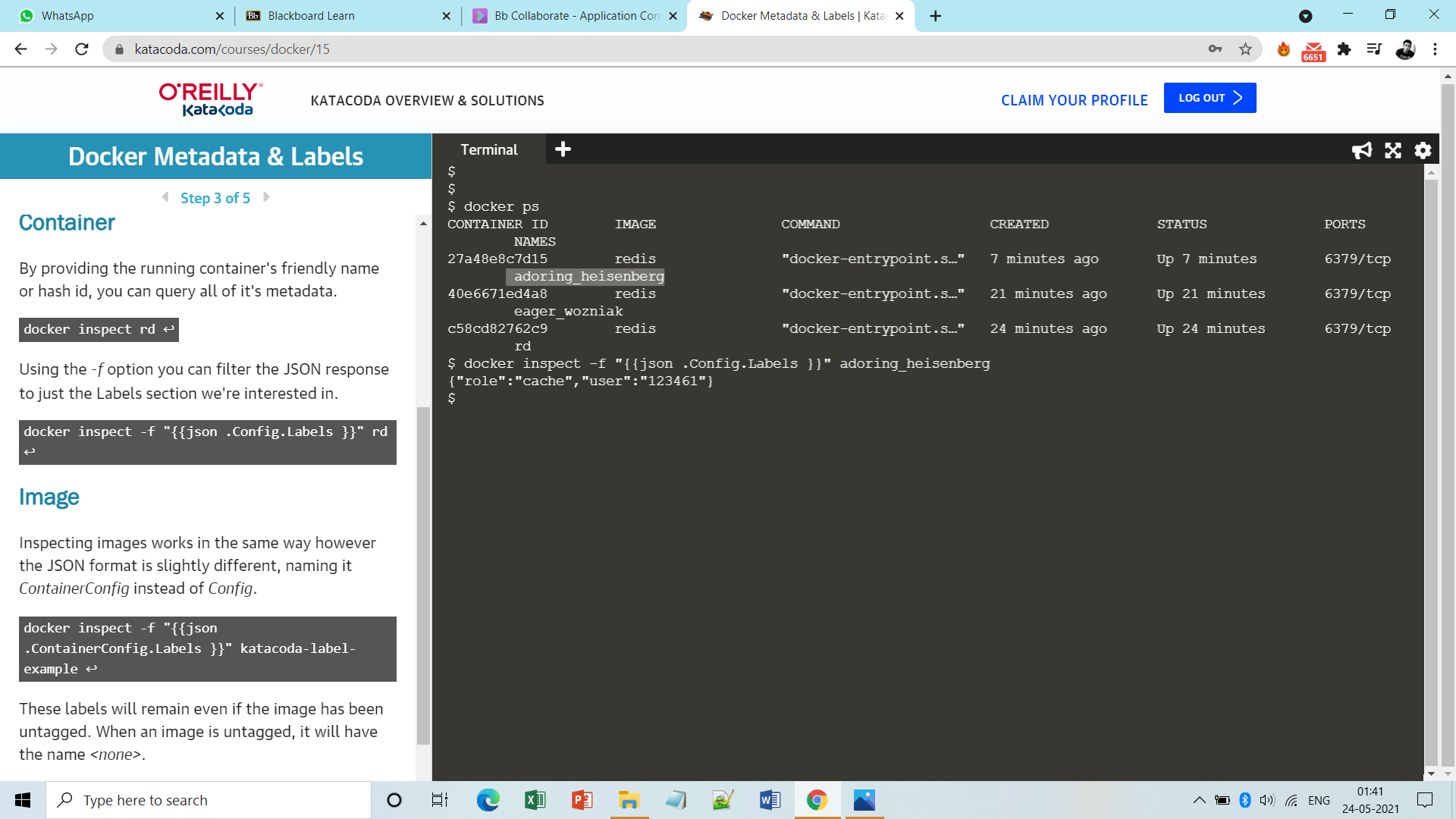


**Note:-** **Here the labels is just a file name, it can be anything.**

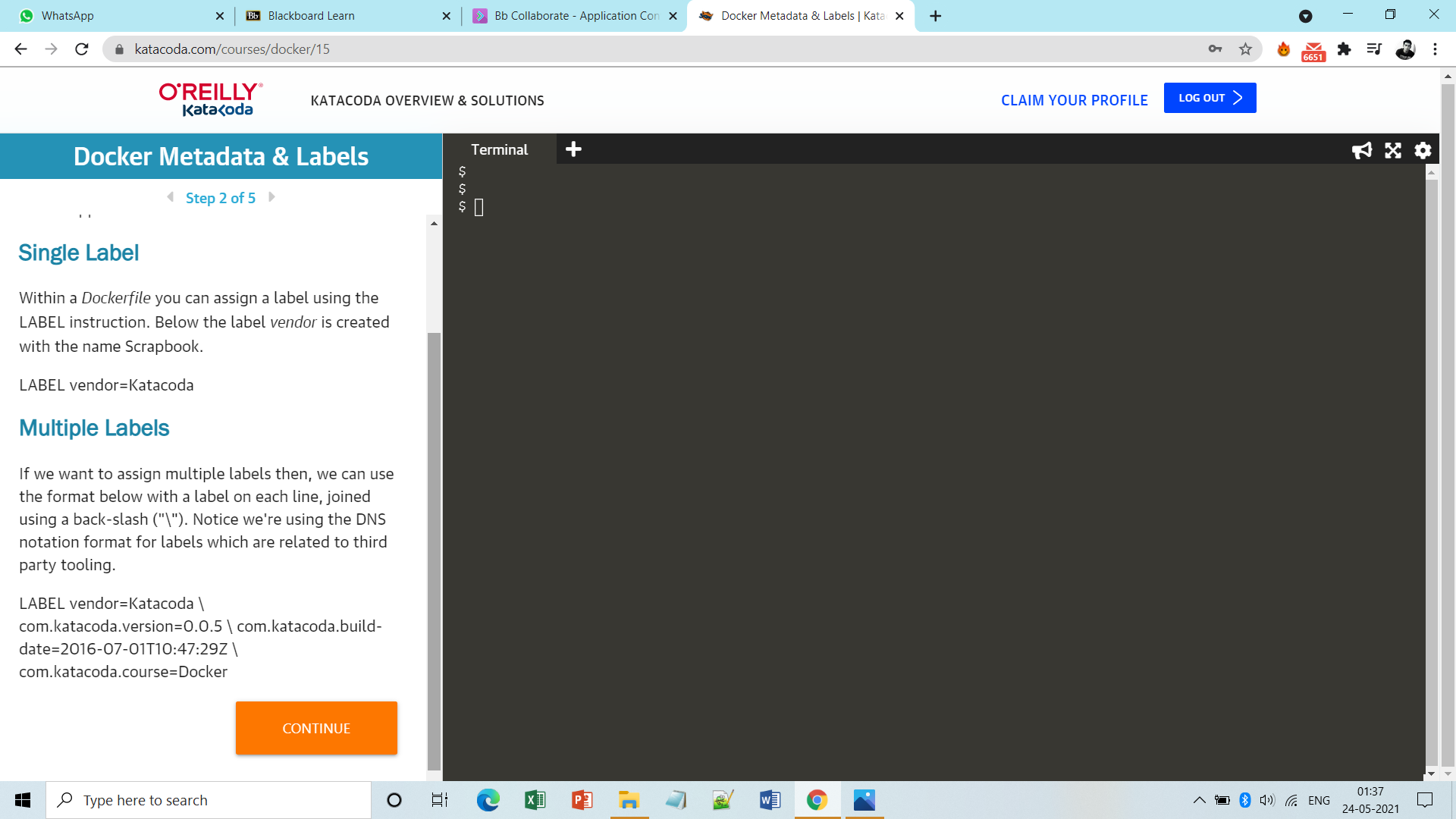


**Step4:** Again run docker inspect to see the labels. ****

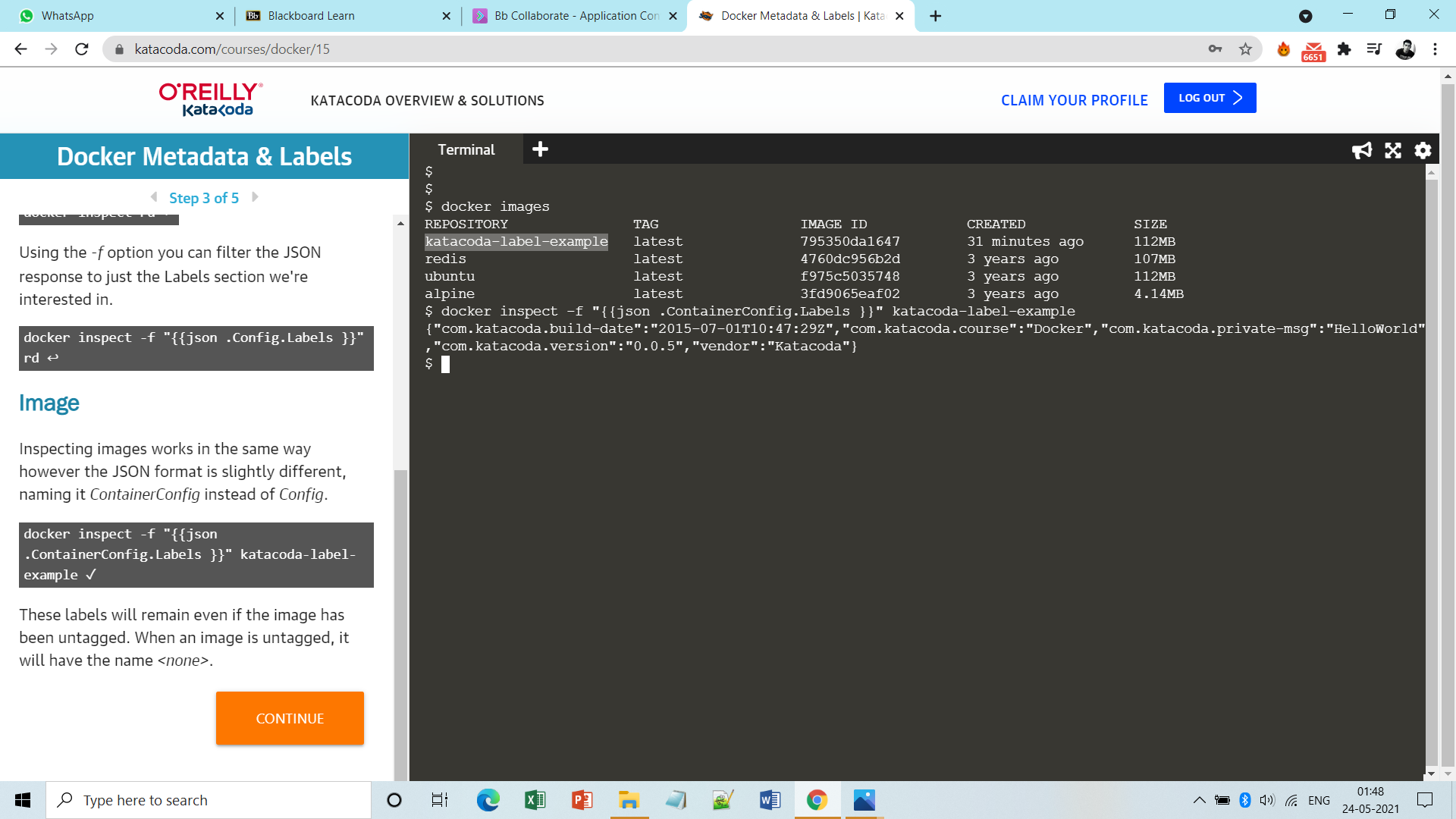
**Or we can do via following.**

****

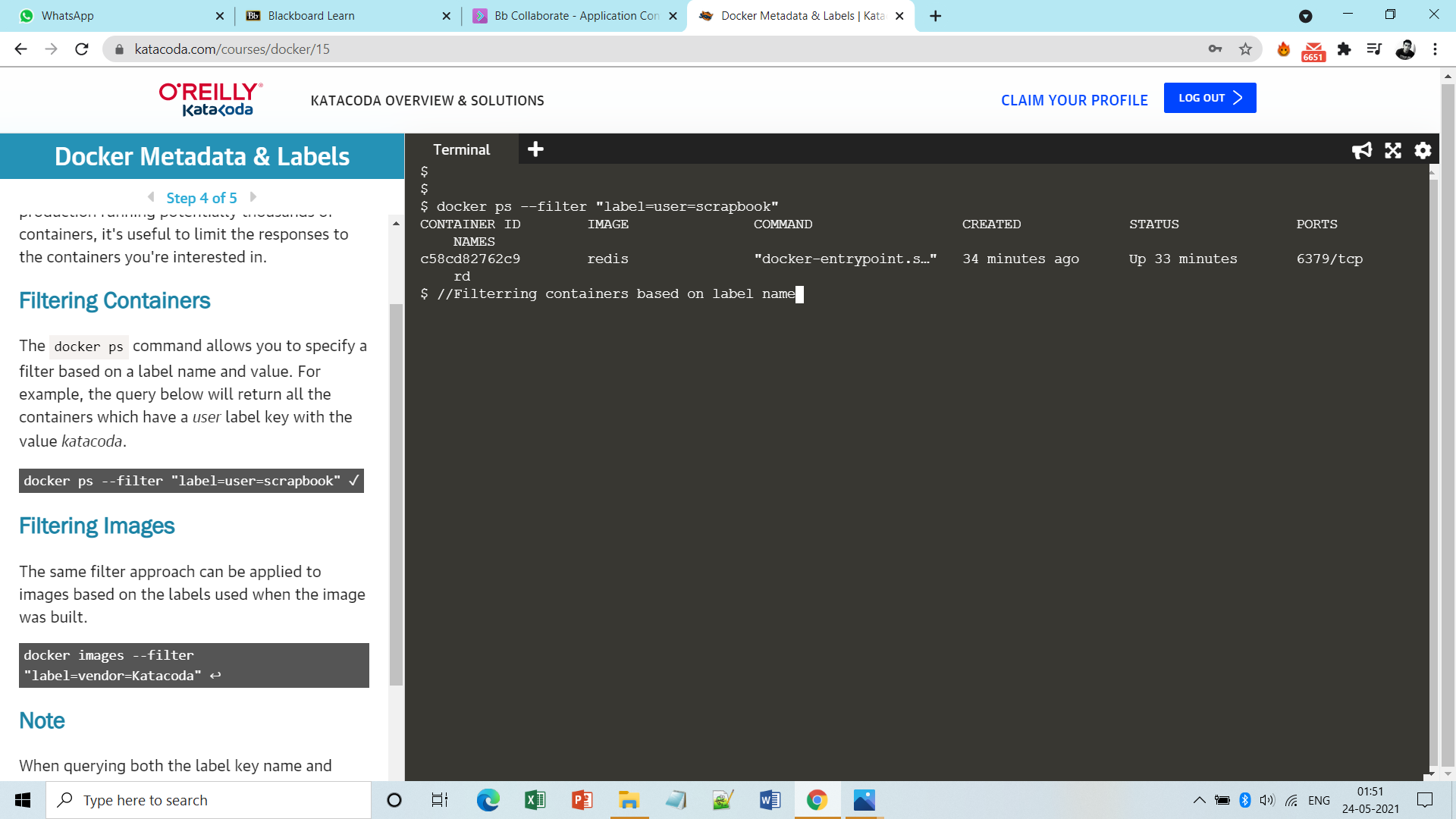
**Multiple Labels:**



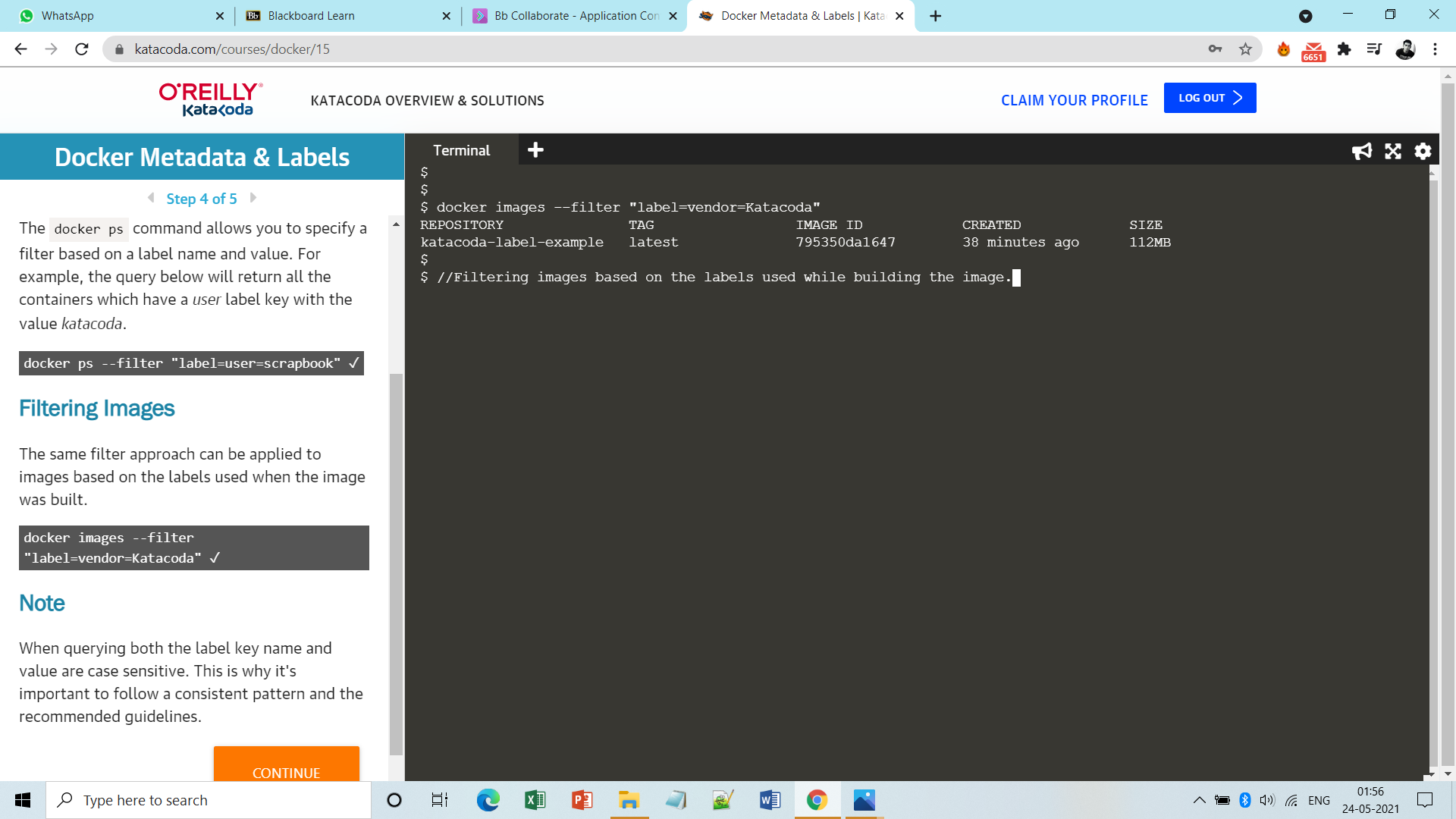
**Note:-** **Here also inspecting images works in similar fashion.**



**Filtering Containers:**

****

**Filtering Images:**

****

**Done!!**