**Module 1 – Images: Lab**

# Lab Objectives

* Download an image
* Rename an image
* Push an image
* Delete an image

**1. Download the Java image**

1. Find the latest, official Java image
   1. Docker search java
2. Download the latest Java image
   1. Docker pull java

**2. Rename the Java image**

1. Delete the Java Docker image that you downloaded
   1. Docker rmi java
2. Download the Java 8 Docker image
   1. Docker pull java:8
3. Rename the Java 8 Docker image so that it is prefixed with your name, for example: **bob/java:8**
   1. Docker tag java:8 biomiller/java:8

**3. Push the Java image**

1. Login to your Docker Hub account using the **login** command
   1. Docker login
2. Push the java image to your Docker Hub
   1. Docker push biomiller/java:8

**4. Delete** **the Java image**

1. Delete the local images

Docker rmi biomiller/java:8

2. Download the image from the Docker Hub

Docker pull biomiller/java:8