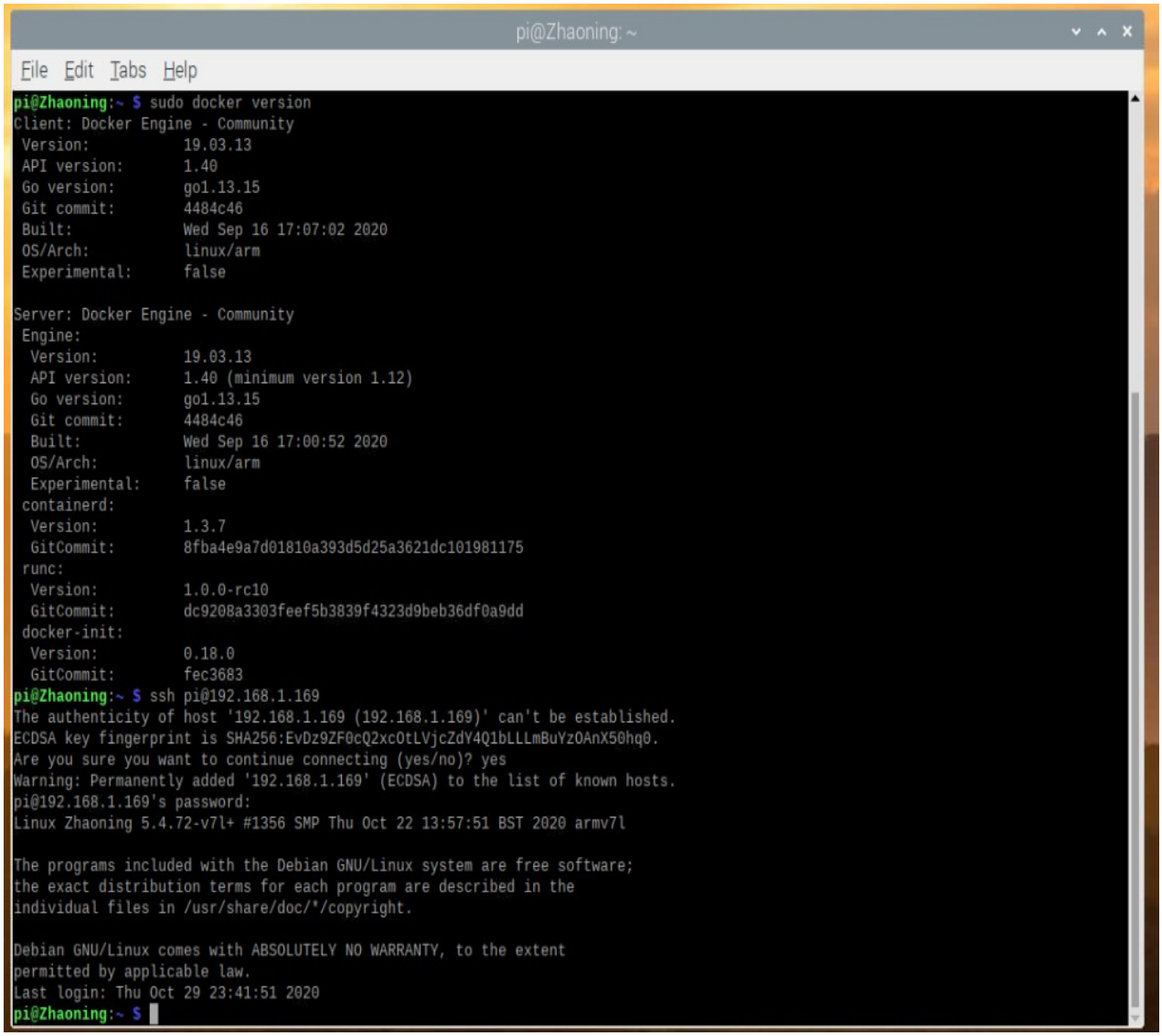
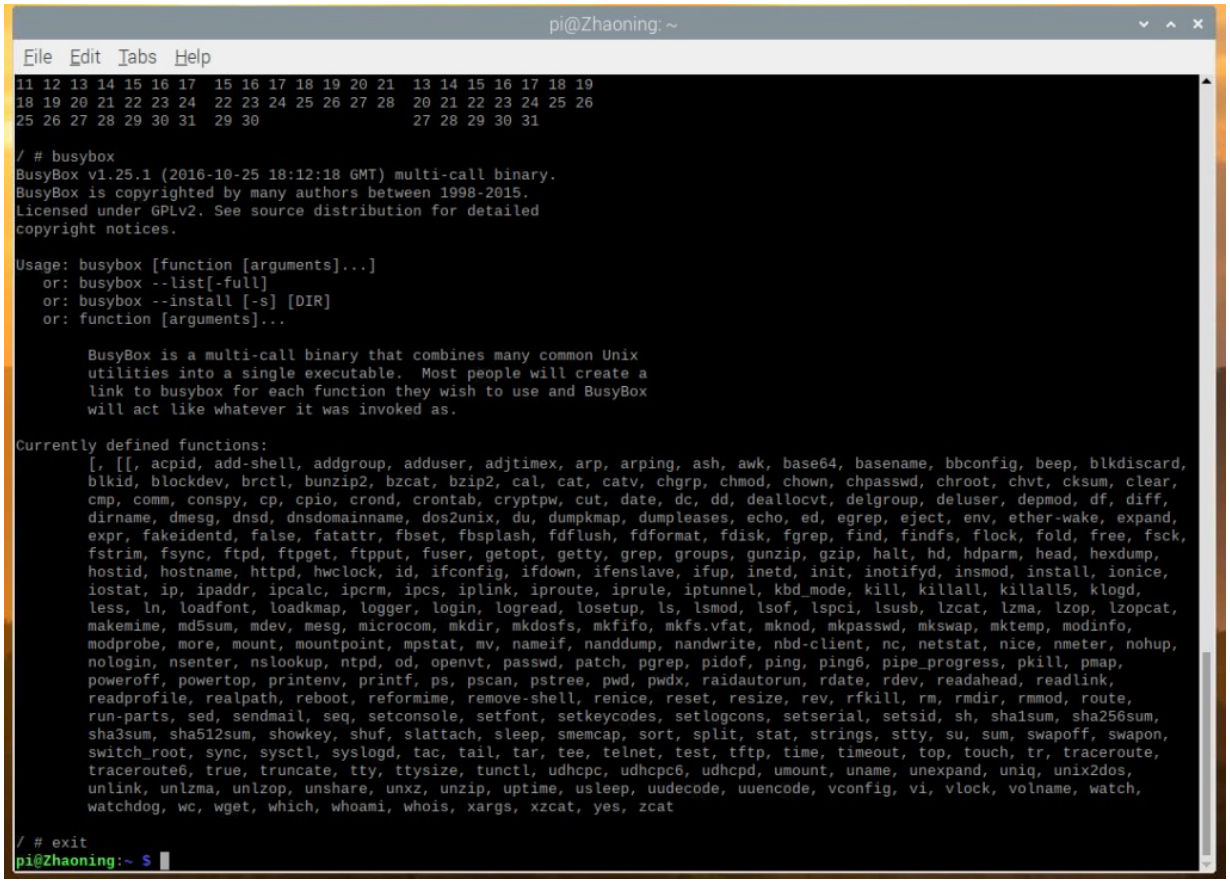
Lab 5A: Crossbar.io

Install Docker on a Raspberry Pi

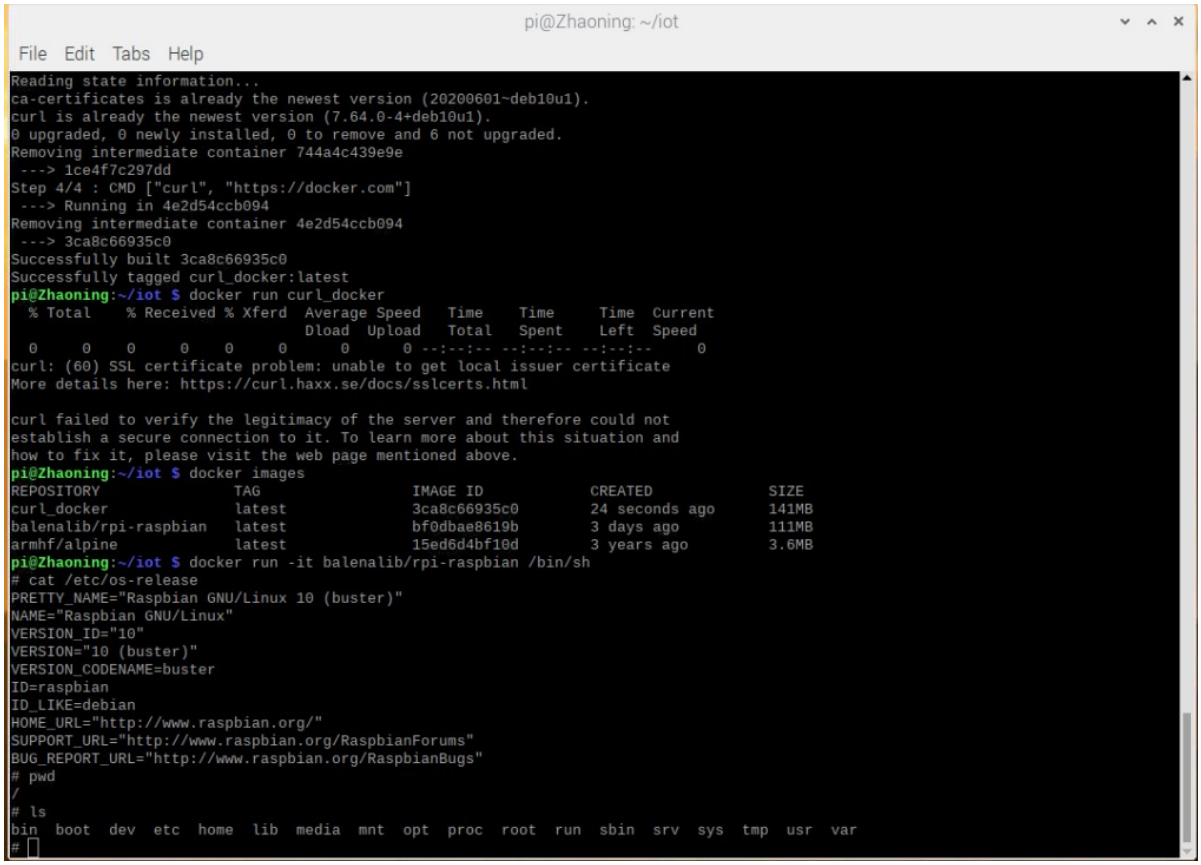
Add pi to the Docker Group as a non-root user (Control-d to logout and reconnect via SSH for this to take effect)



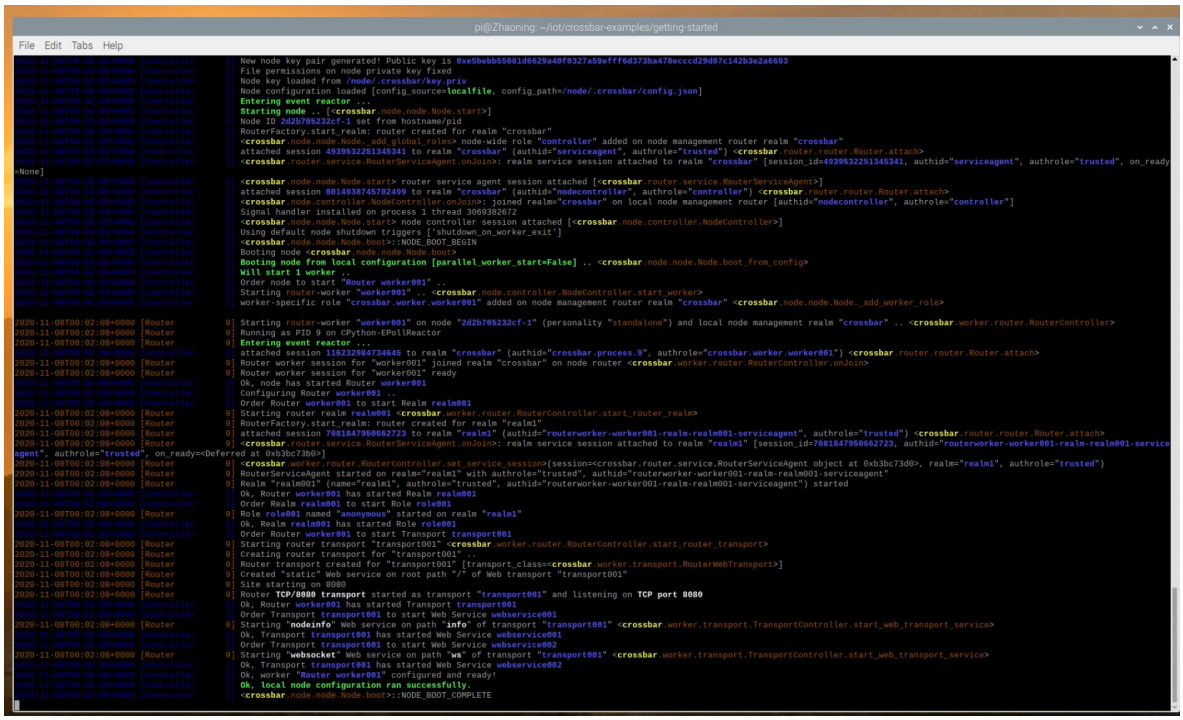
Run Docker images designed to work on ARM under the prefix armhf



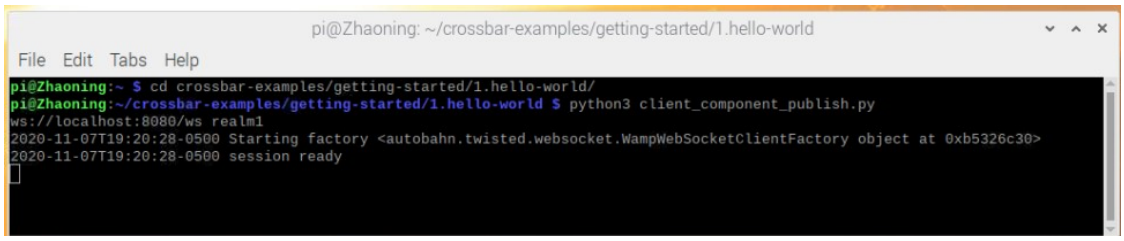
Build and run new image from Dockerfile



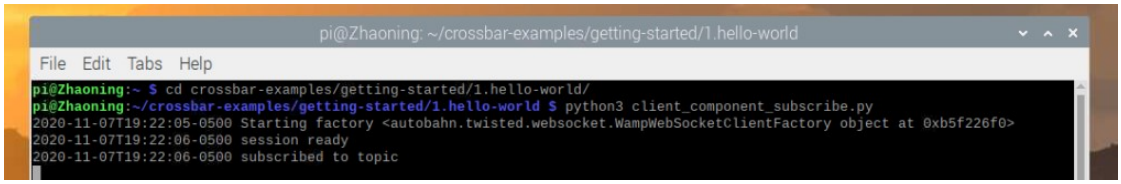
Run Crossbar.io router on Terminal 1



Run publish-client on Terminal 2

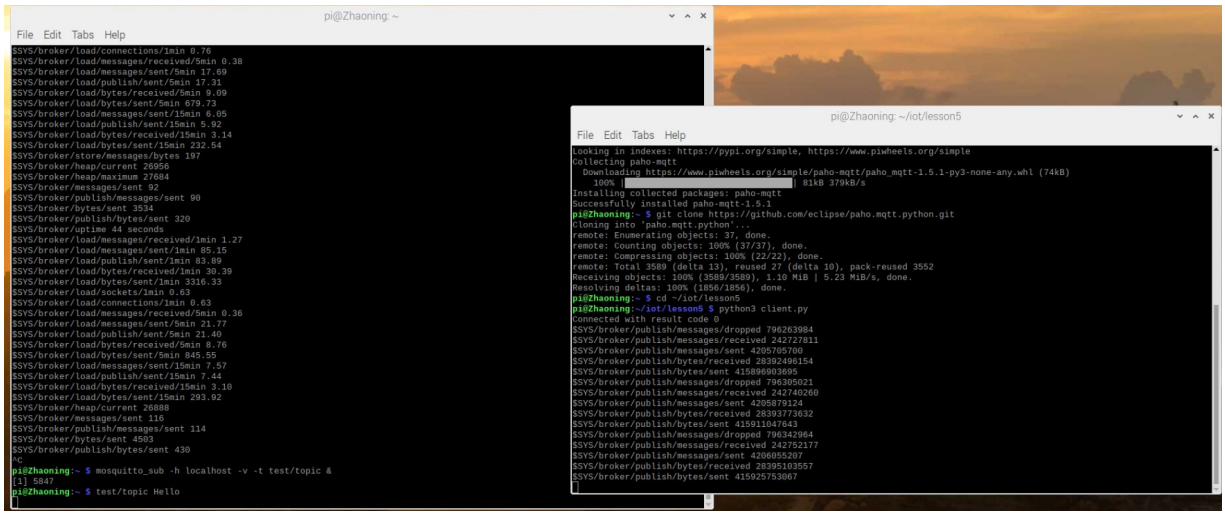


Run subscribe-client on Terminal 3



Lab 5B: Eclipse Mosquitto and Eclipse Paho

Publish "Hello" on another terminal



Terminal 1 & 2