\*\*Please follow the below steps on an Ubuntu image\*\*

Mininet Installation:

git clone git://github.com/mininet/mininet

cd mininet

git tag # list available versions

git checkout -b 2.2.2 2.2.2

cd ..

mininet/util/install.sh -a

\*\* If you receive an error regarding iproute, replace iproute with iproute2 and try again in the file install.sh

SFlow Installation:

sudo apt install default-jre

wget https://inmon.com/products/sFlow-RT/sflow-rt.tar.gz

tar -xvzf sflow-rt.tar.gz

cd sflow-rt

./get-app.sh sflow-rt fabric-view

./get-app.sh sflow-rt browse-metrics

./get-app.sh sflow-rt mininet-dashboard

RYU Installation:

sudo apt install python-ryu

pip install sortedcontainers

pip install tinyrpc==0.9.4