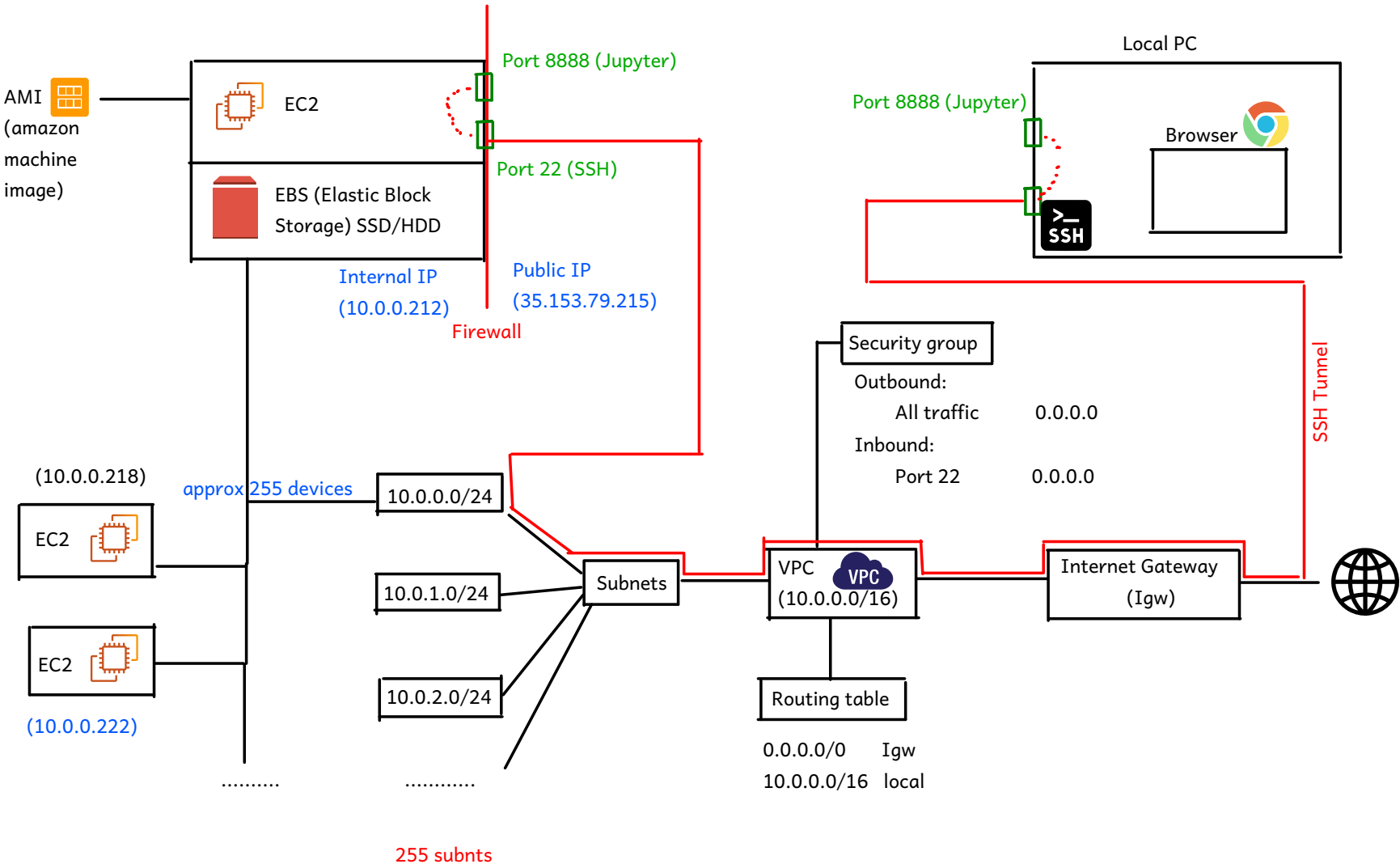


Amazon EC2 and Virtual Private Cloud (VPC)

Session by: Fady Morris Ebeid



VPC

10.0.0.0/16

xxxxxxx xxxxxxxxxx xxxxxxxxxx xxxxxxxxxx
Subnet mask

$\approx 255 \text{ subnets } (2^8)$

Total Devices $\approx 2^{16}$

Subnet

10.0.0.0/24

xxxxxxx xxxxxxxxxx xxxxxxxxxx xxxxxxxxxx

$\approx 255 \text{ devices } (2^8)$