## Overview:

Partner with one other person. Grab a pen and sheet of paper. On this paper, describe a VPC with some combination of public and private subnets.

I’ll put a few restrictions on the VPC:

1. At least one instance in your VPC must have Internet Connectivity – for the purposes of our training, this means your VPC must have:
   1. An attached Internet Gateway
   2. A Public IP address assigned to at least one instance.
   3. The above instance (with a Public IP) must be in a subnet that has a Route Table to the Internet Gateway
2. Your VPC must contain subnets in at least two availability zones.

Suggestion:

1. A “Public Subnet” containing an instance that allows SSH ingress.
2. A “Private Subnet” containing an instance.
3. A VPC Peering Arrangement with another group.