Unit 10 Seminar:

* Hardware requirements Failover Clusters:
  + Nodes should be identical with configuration as possible (CPU number, Type, memory installations)
  + Network adapters and nodes should have identical configuration
  + Certified for window server 2016
  + All nodes should run the same operating system
  + Shared storage and management traffic
* If you provide a cluster with an appropriate disk, it will automatically appear in failover cluster manager
* Cluster storage pool requirements:
  + Minimum of 3 disk
  + minimum of 4GB each
  + SAS or iSCSI connectivity
* VM must be in the same domain as the Hyper-V host
  + Administrator must be in the local group
* Stretch Cluster:
  + Most use asymmetric storage
  + VM are kept on nodes in the same site
* Windows Server 2016 added additional cluster node and VM to make VMs more resilient (Unmonitored, Isolated, Quarantined)
* Resiliency is enabled by default