DNS -   
NAT - inside and outside   
inter-VLAN –   
SSH-1 -   
ACL -   
OSPF –

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**DNS:**

* Server0 > Services > DNS
* add name –
* address from ServerPool –
* on DNS service
  + save and add –
  + check if pc0 is set to DHCP
  + ping from pc0 cmd and web browser

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**NAT:**

* Router0
* R0>show ip nat tr
* R0>show ip nat statistcs

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**inter-VLAN:**

* Switch1
* Switc>en
* Switch#show vlan brief

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**SSH-1**

* PC0
* CMD
* ssh -l R1 **10.0.0.1**

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**OSPF:**

All Routers:

* Router>show ip ospf neighbor

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**ACL:**

* R0 TYPE:
* R0> en
* Password: cisco
* R0># show access-list