OSPF

Interface l0

Ip address 1.1.1.1 255.255.255.0

Router ospf 1

Network <network address> wildcard mark area area-id

Passive interface l0

Defacult-information originate

Do sh ip protocal

do sh ip ospf nrighbor

do sh ospf database

do sh ospf route

do s hip ospf int

do sh run|section ospf

ACL

Enable

Conf ter

Ip access-list standard 10

Permit ip address (192.168.57.1) wirestak mark 0.0.0.255

Deny any

Interface g0/0(network veliya pora interface)

Ip access-group 10(number mela kudutha number) outbond

Do sh access-list 10

Externel ACL

Ip access-list external 100-199 to any number

Perimit tcp <source ip> <subnet host> <desititation ip> rq <portnumber>ex:192.168.57.1 0.0.0255 host 10.10.10.1 rq 80

HTTP-tcp-r 80 HTTPS-udp-443

Interface g0/0(network veliya pora interface)

Ip access-group 100(number mela kudutha number) inbond

Deny any any

Do sh access-list 10

NAT

Int g0/0(inside interface )

Ip nat inside

Int g0/0(outside interface )

Ip nat outside

Exit

Ip inside sourse static 172.168.40.1 100.10.1.1(pc da ip address and server da ip addess)

Do s hip nat tra

Do sh run|inc nat

Danamic NAD

Create pool : ip nat pool POOL1 100.0.0.1 100.0.0.2 netmark 255.255.255.0

Ip nat inside souse list 1 pool POOL1

Clear ip nat tr

Ip nat inside sourse list 1 inteerface g0/0 overload