route/nat/bridge server

1.interface - ip mask gateway dns dhcp

2.route table - destination genmask gateway interface metric

①0.0.0.0 0.0.0.0 (default route) ②192.168.67.0 255.255.255.0

3.command

windows - ipconfig route print route -p add <u>destination genmask gateway</u> metric <u>num if interface</u> route delete <u>destination gateway</u>

linux - route add -net <u>destination</u> netmask <u>genmask</u> gw <u>gateway</u> dev <u>ethx</u> route del -net <u>destination</u> netmask <u>genmask</u>

IIS/ftp

anonymous user/group - IUSR/users Everyone

dns server

zone - domain - a record cname record mx record ptr record

vpn server + dhcp relay server

ssl(secure socker layer)

server - private key

client - certificate(public key)

connect - session key

cluster system