厦門大學



信息学院软件工程系

《计算机网络》实验报告

题	月	实验七 应用层协议服务配置
班	级	软件工程 2018 级 2 班
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学	— 号	24320182203231
实验时间		2020年5月6日

2020年5月18日

1 实验目的

配置以下服务:

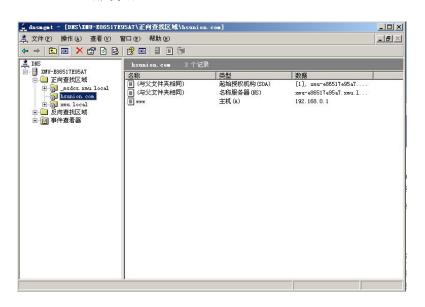
操作系统	服务	建议软件
Windows	DNS	系统自带
Server	HTTP	系统自带 IIS
	HTTPS	系统自带证书服务器
	FTP	Serv-U FTP
	SMTP,POP3,IMAP	系统自带或第三方
Linux	SSH (远程桌面和	OpenSSH
Server	文件服务)	
	HTTP	Nginx
	SMB	Samba

2 实验环境

操作系统: Windows Server 2003。

3 实验结果

(1) DNS 服务器



```
Microsoft Windows L版本 5.2.37901
(C) 版权所有 1985-2003 Microsoft Corp.

C:\Documents and Settings\Administrator\ping www.hsunion.com

Pinging www.hsunion.com [192.168.0.1] with 32 bytes of data:

Reply from 192.168.0.1: bytes=32 time<1ms ITL=128

Ping statistics for 192.168.0.1:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

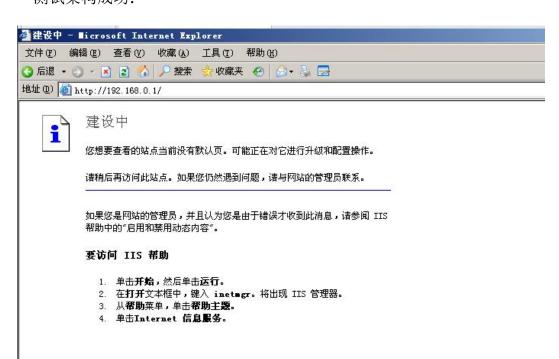
Approximate round trip times in milli-seconds:

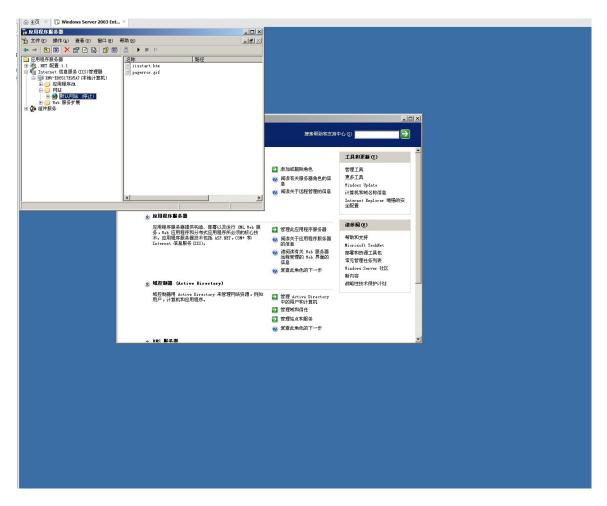
Minimum = 0ms, Maximum = 0ms, Average = 0ms

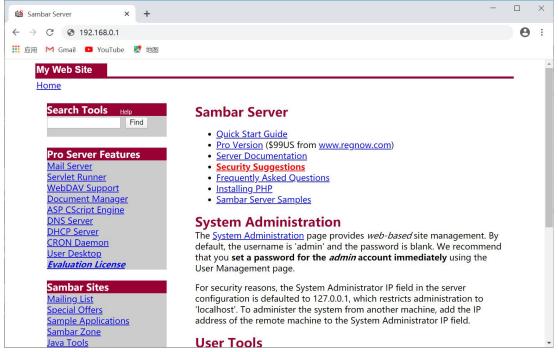
C:\Documents and Settings\Administrator\_
```

(2) Web 服务器

测试架构成功:

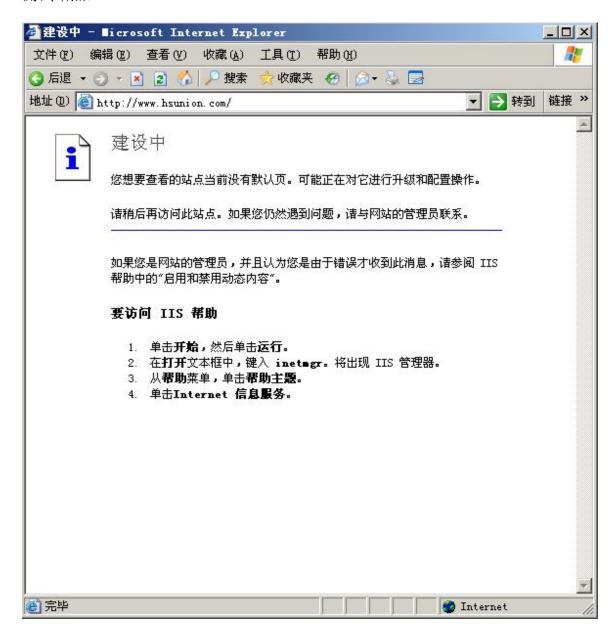


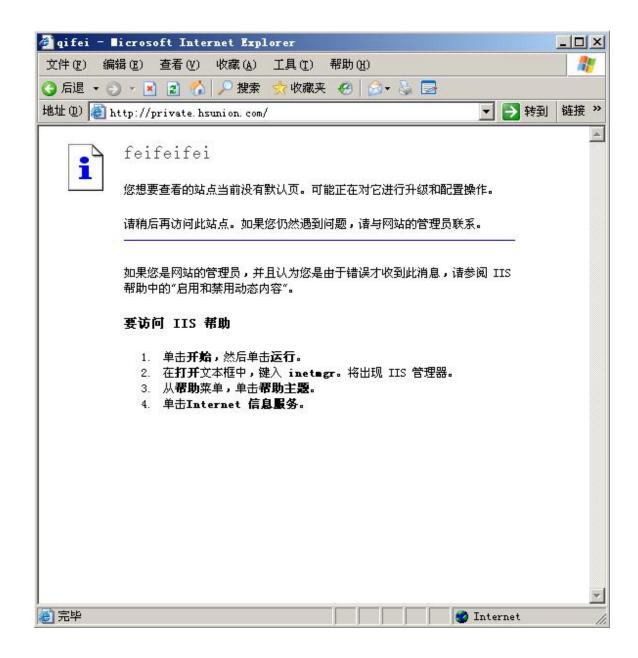




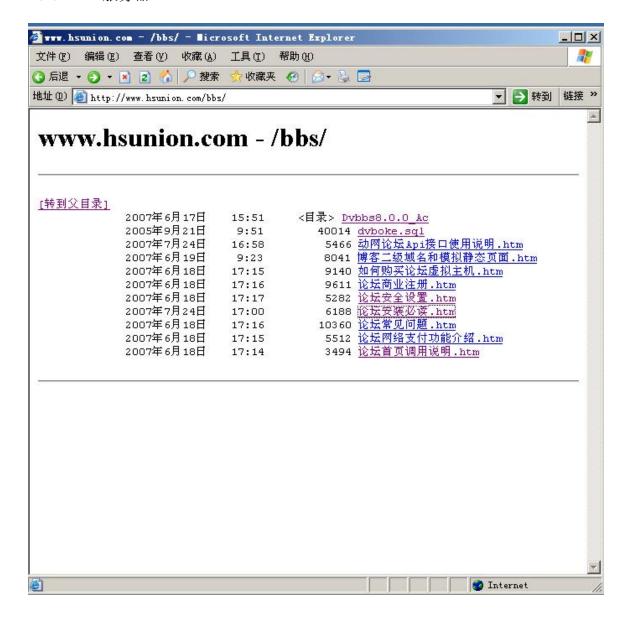
(3) 虚拟主机技术

测试站点:





(4) BBS 服务器



(5) 安全站点



🥒 certreq. txt - 记事本

文件(F) 编辑(E) 格式(Q) 查看(Y) 帮助(H)

----BEGIN NEW CERTIFICATE REQUEST----

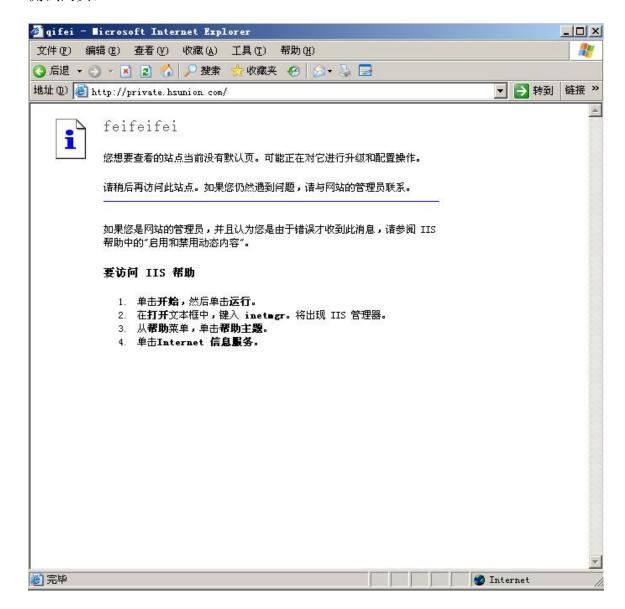
MIIDPjCCAqcCAQAwYzELMAkGA1UEBhMCQ04xDTALBqNUBAqeBHmPXvoxDTALBqNU BACeBFOmleqxDDAKBqNVBAoTA2VzdDEOMAwGA1UECxMFdGVzdDIxGDAWBqNVBAMT D3htdS110DY1MTd10TVhNzCBnzANBqkqhkiG9w0BAQEFAA0BjQAwqYkCqYEAvX8W zczW24tAvfA2jmDkfsvQEUBWrbbh5MYtw3DtUPIqOtsz/aVLvHy3aqq4nMQnEFtL UJWBZ8/HWNUh2b1RopqnePG1Ce8q4Dm0sLvM3Sc0Ii0zL/iMiqHpn7NI+aPkqk2d A+tyarsQqhqu6ZURAbCiAxH1sAY0GnOqxQAo08kCAwEAAaCCAZkwGqYKKwYBBAGC Nw0CAzEMFqo1LjIuMzc5MC4yMHsGCisGAQQBqjcCAQ4xbTBrMA4GA1UdDwEB/wQE AwIE8DBEBqkqhkiG9w0BCQ8ENzA1MA4GCCqGSIb3DQMCAqIAqDA0BqqqhkiG9w0D BAICAIAwBwYFKw4DAqcwCqYIKoZIhvcNAwcwEwYDUR01BAwwCqYIKwYBBQUHAwEw qf0GCisGAQQBqjcNAqIxqe4wqesCAQEeWqBNAGkAYwByAG8AcwBvAGYAdAAqAFIA UwBBACAAUwBDAGqAYQBuAG4AZQBsACAAQwByAHkAcAB0AG8AZwByAGEAcABoAGkA AAAAAAAAAAAAAAAAAAAAAAABGCSqGSIb3DQEBBQUAA4GBALOoNqA9xUvqVSx1IQq7 iTM54e34LdHvBuERis3eUWURyX1Y+5+tCIQZf9cqdwGD8ZbdCyfea8uptqUAMFql J9WMOnnB39C5yYGkwUjVzjLndUQB3ddaIsiZFu1Tyqi+Of0Hv+z5TzIJ2VQVL5M0 lpa@IvrW1Vd6p1VCKJDOQmUv

----END NEW CERTIFICATE REQUEST----





测试网页:



(6) 证书服务器



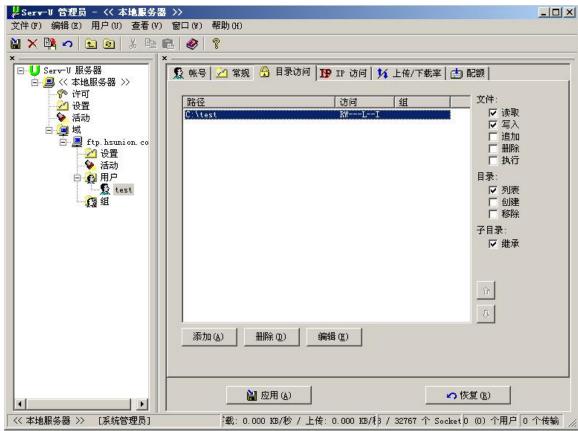




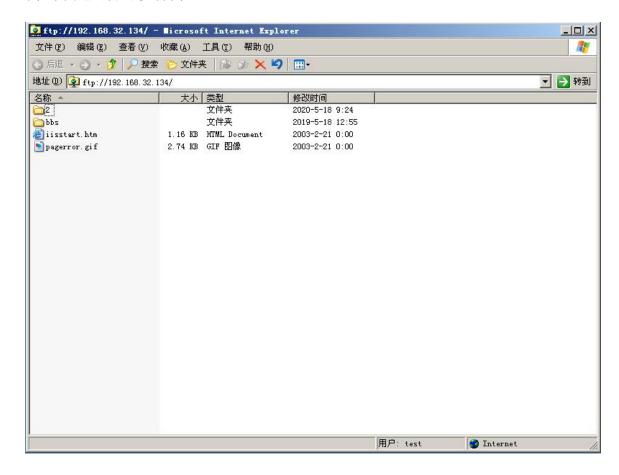


(8) FTP 服务器

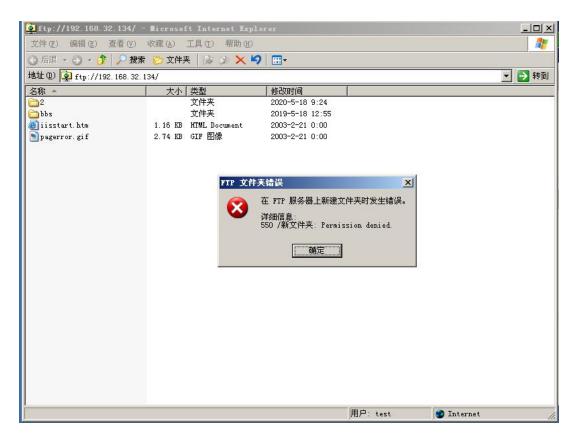


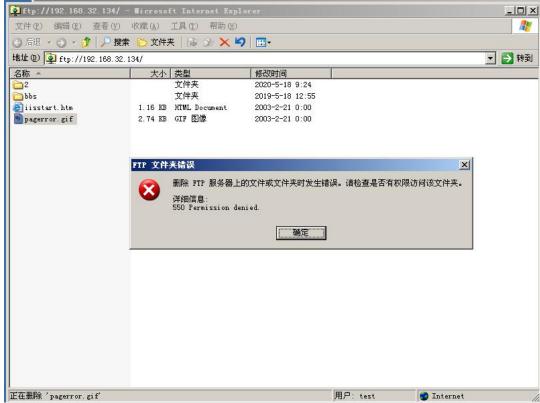


测试站点是否可以访问:



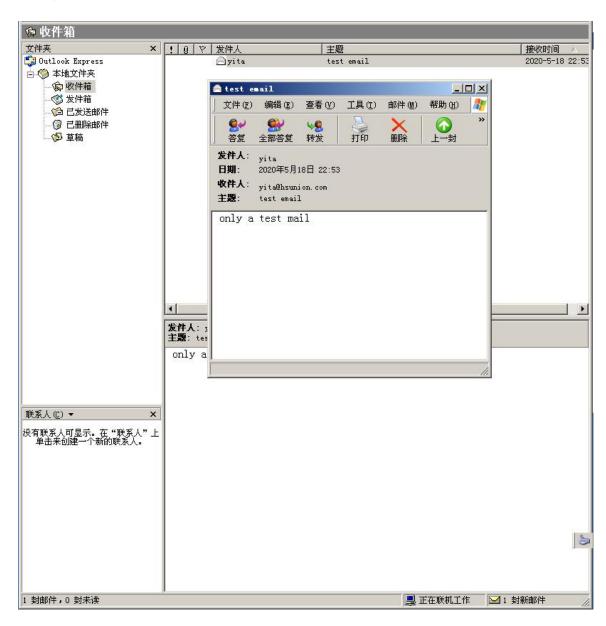
测试权限:

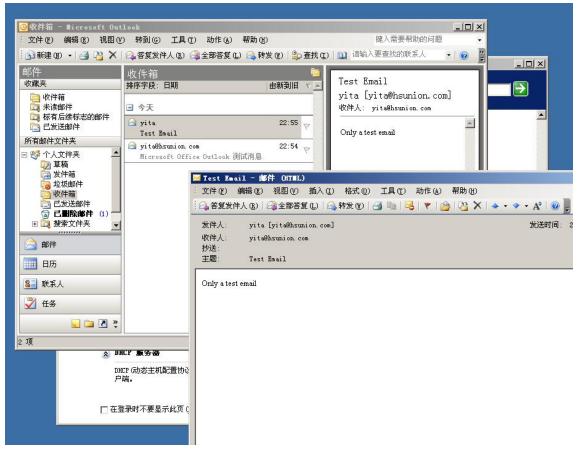


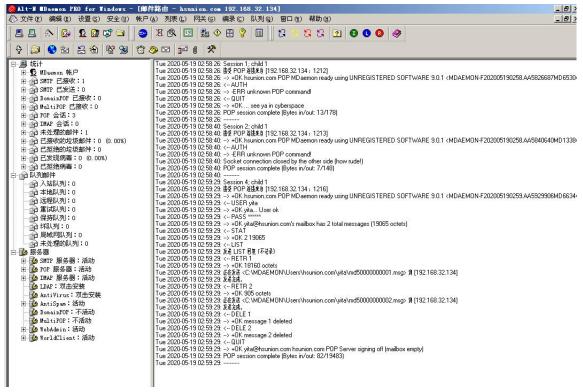


(9) SMTP 和 POP 服务器

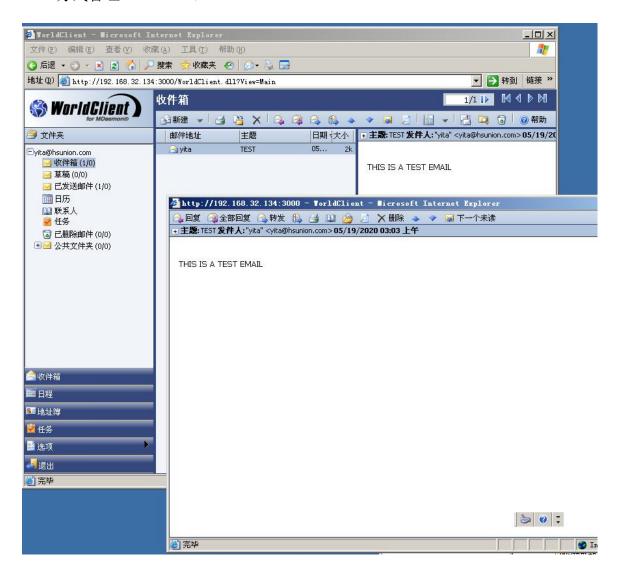
测试收取:







Web 方式管理 MDaemon:



4 实验总结

实现了 Windows Server 系统下的网络配置,熟悉了 IP、DNS、Web 等的操作和相关概念,由于部分软件的版本不同或无法下载,实验结果与手册将会有些不同。