

# Practice 3.

Advanced server services (Windows Server, Centos/Debian, FreeBSD/Solaris).  
Specifically:

- Managing Remote Installations
- User terminal server: LTSP, PXE, DRBL
- Instant Messaging (Jabber)
- Mail Server (Dovecot, Postfix+MySQL+amavis+spamassassin, sendmail+clamav+MailScanner+spamasasin, Merak, WebMail)
- FTP Server (Serv-U, vsftpd, proftpd)
- RAID: (at installation time, later, administration, replacement of a disk)
- Backup (absolute, incremental and synchronization, AMANDA, RSYNC, etc)
- Collaborative server (Hula, OpenXchange, Opengroupware, Microsoft Exchange, ...)
- Proxy Cache (Squid): Restriction of contents, pages, users, LDAP authentication.
- Routing, Firewall and VPN (one different in each OS)
- Monitoring services (Nagios)

Delivery on Dec, 12<sup>th</sup>.