FreeBSD SysAdmin Training
" From Zero to Hero "
by m1m1n

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./Who Am I ?

- My Name is Andy Hidayat
- A Husband and A Father for The Juno's
- A FreeBSD System Administrator
- An OpenIT Consultant
- A Student MTEL@MercuBuana University
- A Founder of Warung Kopi Toedjoeh
- An Opisboi of PT.Indonesia Bisnis Digital
- A Founder of BelajarFreeBSD Indonesia

./Job Experiencies ?

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- 2000 – 2006 PlayGroup Teacher
- 2006 – 2009 Distro Owner
- 2007 – 2011 Drafter
- 2011 – 2012 PT. Bazcorp Citra Indonesia
- 2012 – 2014 PT. Hipernet Indodata
- 2014 – 2015 PT. Digdaya Duta Digital
- 2015 – 2016 PT. Docotel Teknologi
- 2015 – 2016 PT. Voxteneo Indonesia
- 2016 – Now PT. FSI & PT. Skyline

./What is SysAdmin ?

- SysAdmin is A System Administrator
- A Man Who Knows System, OS, Networks, and A Little Bit Programming.
- A Man Who is The First To Blame, But Never Get Credits when Everything Went Well.
- A Man Who Always Spend A Lot of Money & Every Finance Enemies.
- 24x7x365 Every Day, Every Week, Every Year
- A Developers Heroes

./Level of SysAdmin ?

- SysAdmin Pemula a.k.a HelpDesk
- SysAdmin Junior a.k.a IT Support
- SysAdmin a.k.a System Administrator
- SysAdmin Senior a.k.a SysAdmin Supervisor
- SysAdmin Manager

./What is FreeBSD ?

- A Unix-Like OS Based Kernel 4.4BSD-Lite
- Open Source and Free
- Familly with OpenBSD, NetBSD & DragonFlyBSD
- BSD License
- Low Resource and Stable
- More than 30.000 Free Applications
- Secure By Default
- The Power to Serve

./Who is using FreeBSD ?

- Apple
- Blue Coat
- Cisco
- F5 Networks
- NetApp
- Juniper
- Sonny Playstation 3 & 4
- Qnap and many more...

./Who is also using FreeBSD ?

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- Apache
- Netflix
- Nintendo Switch
- Whatsapp
- Yahoo
- McAfee
- Sophos
- IronPort and many more…

./More of FreeBSD ?

- TrueOS
- pfSense
- FreeNAS
- Darwin OS
- BSDRP
- Freesbie
- ClonOS
- Orbis OS and many more…

./How does FreeBSD works for University ?

- FreeBSD as A Router, Gateway & Firewall
- FreeBSD as A VPN Server
- FreeBSD as A Web & CMS Server
- FreeBSD as A File Server (NFS, SAMBA, iSCSI)
- FreeBSD as A DNS Server
- FreeBSD as A FTP Server
- FreeBSD as A Mail Server
- FreeBSD as An E-Learning Server
- FreeBSD as A Radius Server for Hotspot

./Rules of Games ?

- Day 1 : Servers & Virtualization; an intro
- Day 2 : FreeBSD SysAdmin #1 ; Live & TShoot
- Day 3 : FreeBSD SysAdmin #2 ; An Intro
- Day 4 : FreeBSD SysAdmin #2 ; Live & TShoot
- Day 5 : FreeBSD SysAdmin #3 ; An Intro
- Day 6 : Discussion, Feedback & Troubleshoot

./Questions & Answers

Terima Kasih

Questions?

./Credits

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