Independent Study

Time to deepen in an area of interest!

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Your turn to share

- Tell us about a project you've done
- Teach us something

Time for Independent Study

Objective: to go deeper in a topic of (your) interest

- Work in teams or on your own
- Go at your pace
- Find more information to read
- Ask for advice

Suggested Topics

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- Build expert knowledge on business software so you can recommend options to your employers/clients
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- Other idea?

Wordpress 101
How to setup a Web presence and blogs for your business

Check tutorials:

- Lessons (Wordpress.org, 2017)
- 10-day trial (Lynda.com, 2017b)
- Online courses from Udemy, 2017 –also check Coursera and edX

Setup a Wordpress server in Amazon Web Services (AWS)

(or do it for Odoo)

Check tutorials:

- Full setup of Wordpress on Linux (about the same as showed yesterday, except they use Amazon Linux vs. Mint, and Apache vs. Nginx) (Amazon Web Services, 2017b)

- Wordpress setup with a Bitnami instance (Amazon Web Services, 2017a)

- Wordpress setup on AWS Elastics Beanstalk (PaaS) (Brown, 2015)

Learn to program in Python

Check the tutorials:

- Learning Python 5th edition (Lutz, 2013)
- Tutorials (Lynda.com, 2017a)

Set up a Wireless Local Area Network (LAN) for your home/business

Check the tutorials:

- Video review & setup (TerminatorTechs, 2016)
- User guide (Linksys, 2016)

Build a VPN server for your home/business

Check the tutorial(s):

- Why VPN servers are good for, and a couple options (Hoffman, 2015)
- How to set up a VPN server on Linux in 5 minutes (GITE, 2016)
- How to set up a VPN server on a Raspberry Pi 2 (Aragon, 2016)

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