Swinburne University of Technology

What things you need to know for the mini skill test for TNE30012

It will be after the mid-term break.

It will be 2hrs to complete the skill test.

You can bring your personal hand-written journal to the skill test.

This skill test is worth 10% of your total grade.

It will be done on packet tracer

Once completed just upload to canvas for marking.

Things you need to know for the skill test.

* Basic configuration of router ie change the name of the router.
* Place console password on the router as well secret password on the router.
* Encrypted the console password
* Able to set the min length of a password
* Able to record the login in attempts and failures on a router.
* Able to put a banner on the router
* Able to create user account on the router.
* Able to setup SSH on the router
* Able to setup Syslog and NTP server.
* Able to set up login attempts and failures on the router
* Able setup authentication between the routers using OSPF either using MD5 or the key-chain should know both.
* Able to setup simple ACL on the network using Extended ACL
* Able to setup either Radius or TACACS+ server on the network