Raspberry PI Services:

1. Raspberry PI 3 with WD 1Tb hard drive. (last boot 192.168.0.19)
   1. Minerd - cron started with reboot
      1. sudo tail -f /proc/*PID*/fd/1 (Lets you see the output of the miner)
   2. Mystic BBS - Telnet on port 1701
      1. cd mystic
      2. ./mis DAEMON (start BBS)
      3. mystic -ANSI (ansi editor)
      4. mystic -CFG (configuration)
      5. nodespy (spy on active nodes)
   3. WWW port 80
      1. /site (Arduino Projects Site - created with MKDOCS)
      2. /demo/site (Test demo - Created with MKDOCS)
      3. /wordpress (currently only accessible via local ip (?))
      4. /phpinfo.php
      5. /phpmyadmin
   4. SSH (defaults)
   5. Additional Things:
      1. mkdocs installed
      2. /var/www/html (www sites)
      3. Ssh -R 1701:localhost:1701 -R 80:localhost:80 serveo.net (port forwarding and port redirection)
         1. Tener.serveo.net
            1. Doesn’t appear to disconnect from telnet correctly.
      4. rsync -avzh lfmiller@Sherlock.local:/path to file /home/pi (or path to destination) Useful for moving documents from one machine to another
      5. git clone may work as well (Got to try that)
      6. ngrok also installed and can be used

Helpful information for installing some of the software:

<https://codex.wordpress.org/Installing_WordPress>

<https://alternativeto.net/software/ngrok/>

<https://alternativeto.net/software/serveo/>

<http://serveo.net/>

<http://www.harding.motd.ca/autossh/> (autossh -M 0 -f -R 80:localhost:80 -R 1701:localhost:1701 serveo.net)

<http://www.mysticbbs.com/about.html>

<http://wiki.mysticbbs.com/doku.php?id=config_howto#networking>

<https://gist.github.com/davestephens/afb321663fa83c9dd0ba83a2b33e75e7> (auto start mystic maybe?)

(Random Synchronet BBS running on Raspberry PI <http://razzpie.ddns.net/> )

<https://www.tecmint.com/rsync-local-remote-file-synchronization-commands/>

<https://ngrok.com/>