Initial DataPower Exploration

Basic Familiarisation with DataPower using WebGUI

- login to DataPower and stay in the *default* domain
  (if student login doesn't give access to details below, login as admin user)
- change to *WebGUI* if you are initially confronted with *Blueprint Console*
- open up various sections of the Navigation bar:
  - Status
  - Network
  - Administration
  and browse around for a couple of minutes
- using the entry field below 'Blueprint Console'
  - find out what domains are defined
  - find out what user groups are defined
  - find out what users are defined and in what group
  - find out what ethernet interfaces are set up
  - find out what Host Alias settings there are
  - find out what DNS servers are set up
  - find out what Static Hosts are defined on the DP
  - find out what Date / Time settings there are
  - find out what Time Zone is set
  - find out if there are any NTP settings
  - find out if there is a Certificate Monitor
  - find out the TCP Port status
  - find out the status of Active Users and what connection method is used
  - find out the status of CPU Usage
  - find out the status of Device Features
  - find out the Firmware level
- in the 'Control Panel', click on the 'System Control' icon and:
  - find out how the Date and Time are set

Basic Familiarisation with DataPower CLI Command Set

Download to PDF file: *DataPower Command Reference* (XI50, 3.8.1, June 2010)
https://github.com/steve-a-edwards/course-support/blob/master/redbooks/CommandReference.xi50.pdf

What CLI command:
- tests if Is it possible to ping another server?
- deletes a file on the DataPower?
- restarts or shuts down the appliance?

What CLI `show` commands:
- Displays the current time and appliance uptime?
- Displays average CPU utilization data?
- Displays the current firmware version?