

TTU - Online Checker

goals

- semicontinuously ping TTU computers to see which are online
- organize per OU

ideas

- possibly use powershell to get AD info
- use text file or database to store info
- ping every 5 minutes (variable?)
- possibly use foreach loop

design features

- manual insert option
- database to save info for AD

ui design

A hand-drawn sketch of a UI element, likely a table or menu. It features a rounded rectangular border. At the top, there is a horizontal bar labeled "Menu bar". Below this bar, the table is divided into columns. The first column is labeled "host" and the second column is also labeled "host". The table has three rows of data cells below the header row.

Menu bar			
host	host		

each
cell
background
colored
based on
scheme

online : green
testing : gray
offline : red

click on host square to get
a pop out of more info

order of development

- read in from default
test input file
- build ui + implement ping
- class + database
 ↑
 for stored states
- figure out how to handle
AD (need to store LDAP strings)
- store + sort multiple OUs
 ↳ give out list file
- keyboard shortcuts

