* singleton pattern, host scan, (maybe a virus scanner), with lazy instantiation
  + will be output, make class to call debug output to, ouput will need thread safety with mutex
  + look up nmap for port scanning
  + business scenario (Patrick)
  + UML diagram (me and ernie) for Monday
  + James going to thread safety
* consumer-producer pattern
  + UML diagram (me and Ernie)
  + technical scenario (Patrick)
  + James doing most of the coding