Visibility of System Status
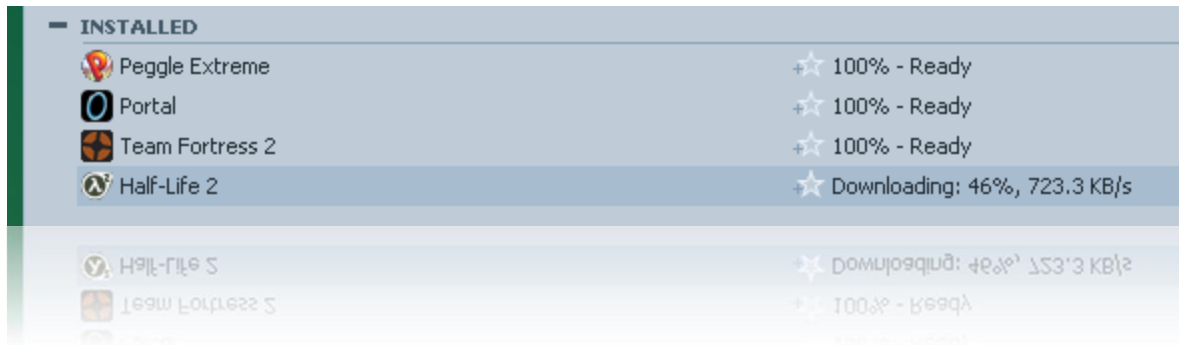
David Kim and Jordan Hofker

Overview

- The system should always keep users informed about what is going on, through appropriate feedback within reasonable time.

- Basically, show the user that *something* is happening.

Good

- Steam
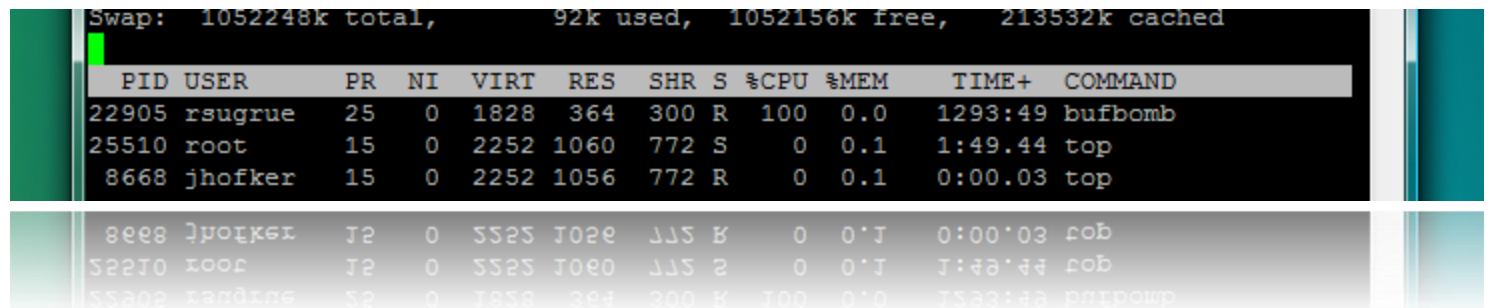
Bad

- Shells

osage.unl.edu - PuTTY

```
osage ugrad/jhofker> matlab
```

- Hello?

- Hello? (Ctrl-C, Ctrl-C, Ctrl-C...top [Enter])

- Oh.


```
Swap:   1052248k total,          92k used,   1052156k free,    213532k cached

  PID USER      PR  NI  VIRT  RES  SHR S %CPU %MEM    TIME+  COMMAND
22905 rsugrue   25   0  1828  364  300 R  100  0.0  1293:49 bufbomb
25510 root      15   0  2252 1060  772 S    0  0.1  1:49.44 top
 8668 jhofker   15   0  2252 1056  772 R    0  0.1  0:00.03 top
```

Our Project

- Click the Pen button

- Mouse cursor becomes the Pen