

# LAB 02

Brian Henderson  
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**How is your console like the ancient TTY subsystem in Unix as described in <https://www.linusakesson.net/programming/tty/> ?**

There are several ways that the TTY and our OS are similar, one of the more reflective ways is how it follows the UNIX design philosophy of being as simple as possible. Session management is very similar as well, since both can (or will be able to) run multiple programs simultaneously. Each system process is alive and can execute actions in both cases as well. Another similarity is how the two handle job's and sessions. The session leader needs to update the job information (PID), since the driver only keeps track of it in a passive way.