

A screenshot of a Linux desktop environment. The top panel shows the application menu, search bar, and system status icons. The main workspace contains several windows. A terminal window titled "zhilin@zhilin-VirtualBox: ~/cisc3160/lab5" is open, displaying the output of an `awk` command. The command filters a file named `spotify.txt` for lines containing "Lil". The output lists 19 songs by Lil Tjay, Lil Nas X, Lil Uzi Vert, Lil Yachty, Lil Wayne, Lil Mosey, Lil Nas X, Lil Uzi Vert, Lil Peep, Lil Durk, Lil Baby, Lil Tjay, Lil Dugg, and Lil Baby. The terminal prompt is at the bottom, ready for input.

CISC 3160 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Activities Terminal Mar 13 17:08

zhilin@zhilin-VirtualBox: ~/cisc3160/lab5

```
zhilin@zhilin-VirtualBox:~/cisc3160/lab5$ awk -F "," '{print $1, $2, $3}' spotify.txt  
1 "Calling My Phone" "Lil Tjay"  
22 "Back In Blood (feat. Lil Durk)" "Pooh Shiesty"  
23 "For The Night (feat. Lil Baby & DaBaby)" "Pop Smoke"  
25 "Laugh Now Cry Later (feat. Lil Durk)" Drake  
39 "On Me" "Lil Baby"  
52 "Whats Poppin (feat. DaBaby Tory Lanez & Lil Wayne) [Remix] - Bonus Track"  
53 "Blueberry Faygo" "Lil Mosey"  
68 "Go Crazy (Remix) (feat. Young Thug Future  
71 HOLIDAY "Lil Nas X"  
74 "Hit Bout It" "Lil Yachty"  
107 "Mood Swings (feat. Lil Tjay)" "Pop Smoke"  
111 "20 Min" "Lil Uzi Vert"  
122 "XO Tour Llif3" "Lil Uzi Vert"  
128 "Star Shopping" "Lil Peep"  
147 "Still Trappin' (with King Von)" "Lil Durk"  
158 "Drip Too Hard (Lil Baby & Gunna)" "Lil Baby"  
178 F.N "Lil Tjay"  
180 "We Paid (feat. 42 Dugg)" "Lil Baby"  
189 Errbody "Lil Baby"  
zhilin@zhilin-VirtualBox:~/cisc3160/lab5$
```