

Assignment #1

Your manager wants to collect the disk usage stats every hour (15th minute) for the root filesystem. Your manager wants you to write the information to a file in the following format:

Develop a script that displays the following details of the logged-in user from the environment variables:

- Login Username
- Home Directory
- Shell
- The hostname of the system

IP Address (this will be a little tricky if we have multiple IP addresses. We are expecting basic thought process here.)

In addition, declare the following variables in another file (myvars.sh) and load the variables using the source command.

`ipaddress=[extract from ifconfig command]`

`serverrole=web`

Desired Output (Sample):

Username	: webdev
User's Home Directory	: /home/webdev
User's Shell	: /bin/bash
Hostname	: system1
IP Address	: 10.0.0.1
Server Role	: web