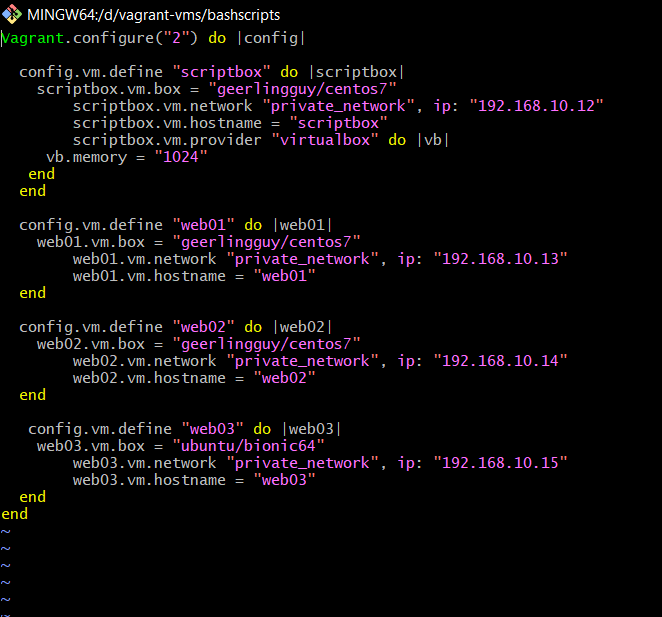
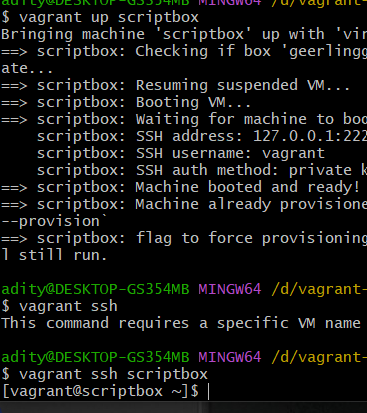
Section10:bash scripting

1.setting up vms

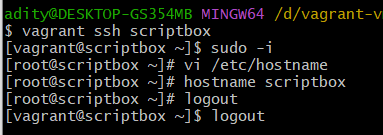
-create 3 vms in the vagrantfile



-loading only the scriptbox vm for now



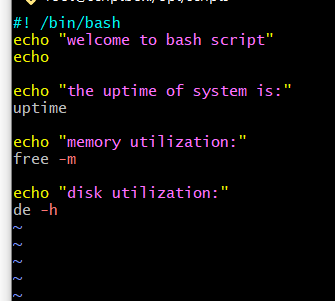
-changing the hostname of scriptbox vm



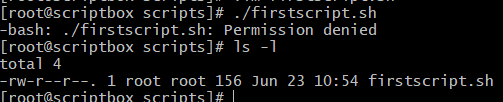
-creating the first bash script



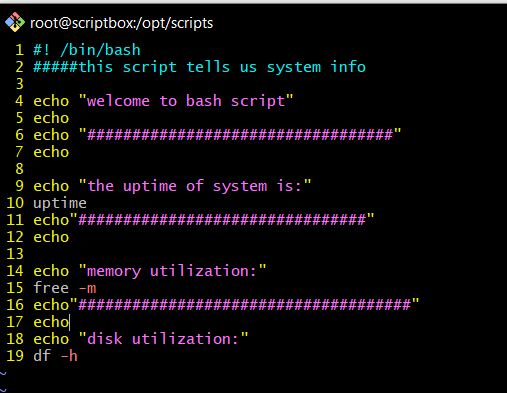
-first script



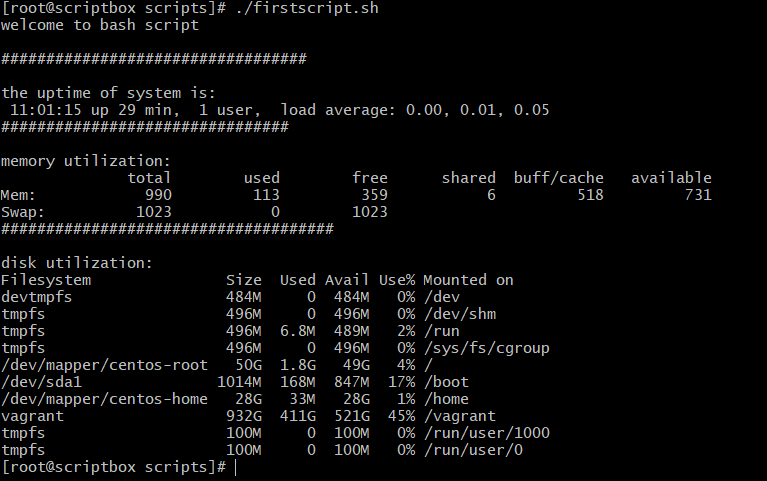
-runnning script the permission is denied u need to change the permission



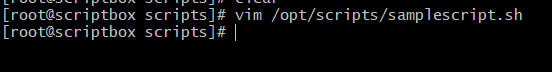
-make the script more readable



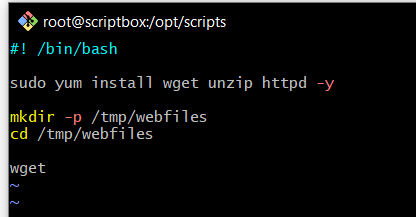
-output



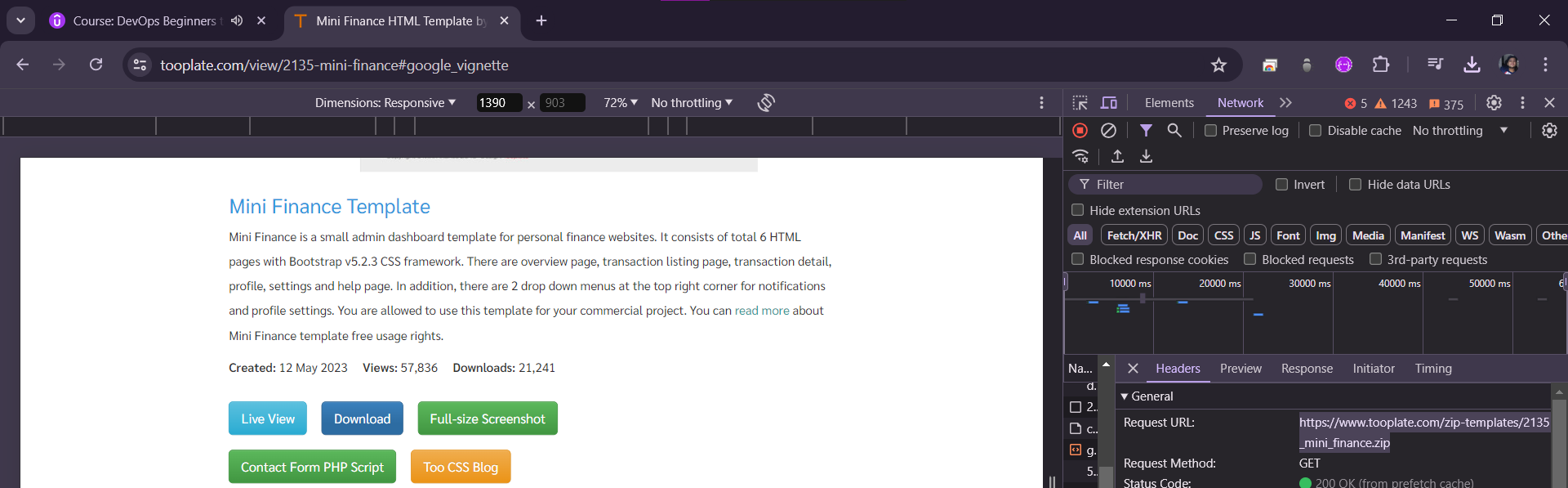
2.sample script for web template



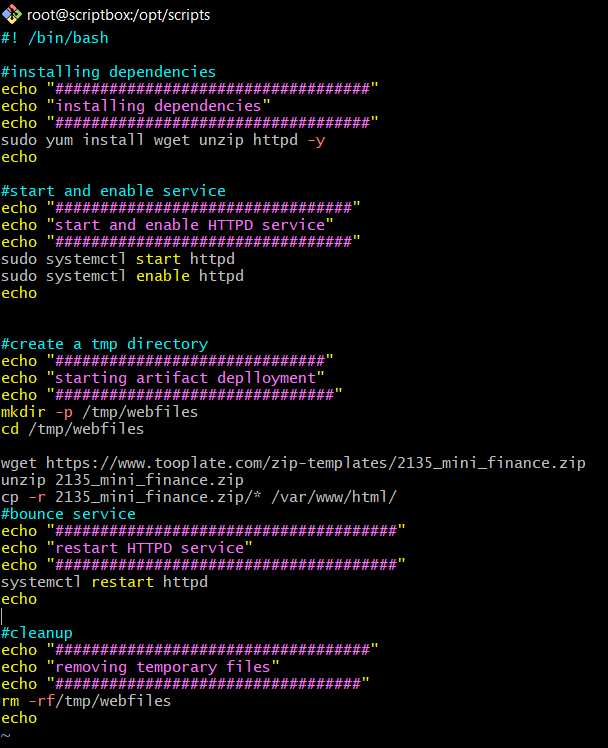
-enter this



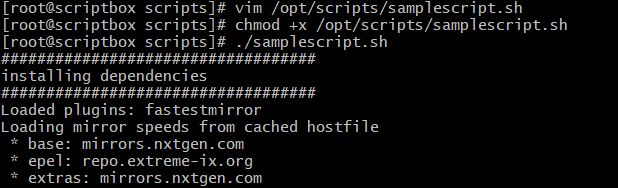
-copy



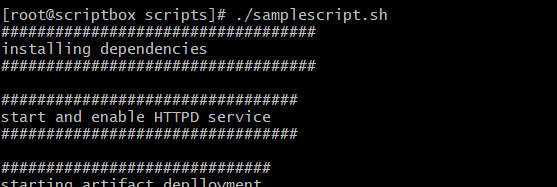
-content of the file



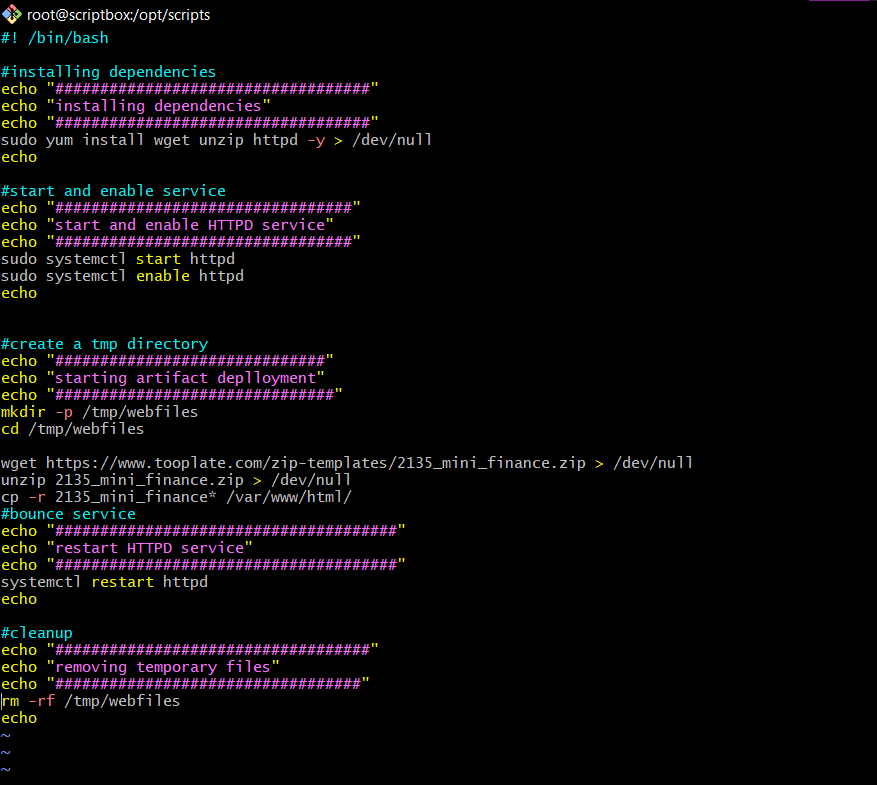
-chaning the usr and executing the script



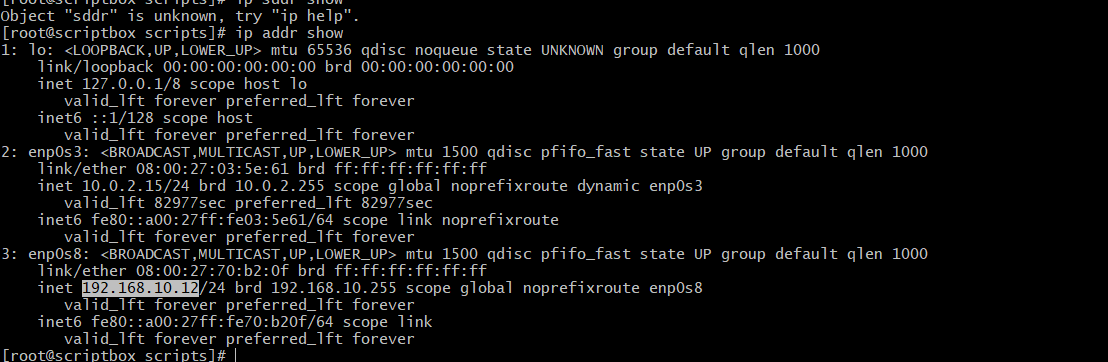
-running the user with all the scripts

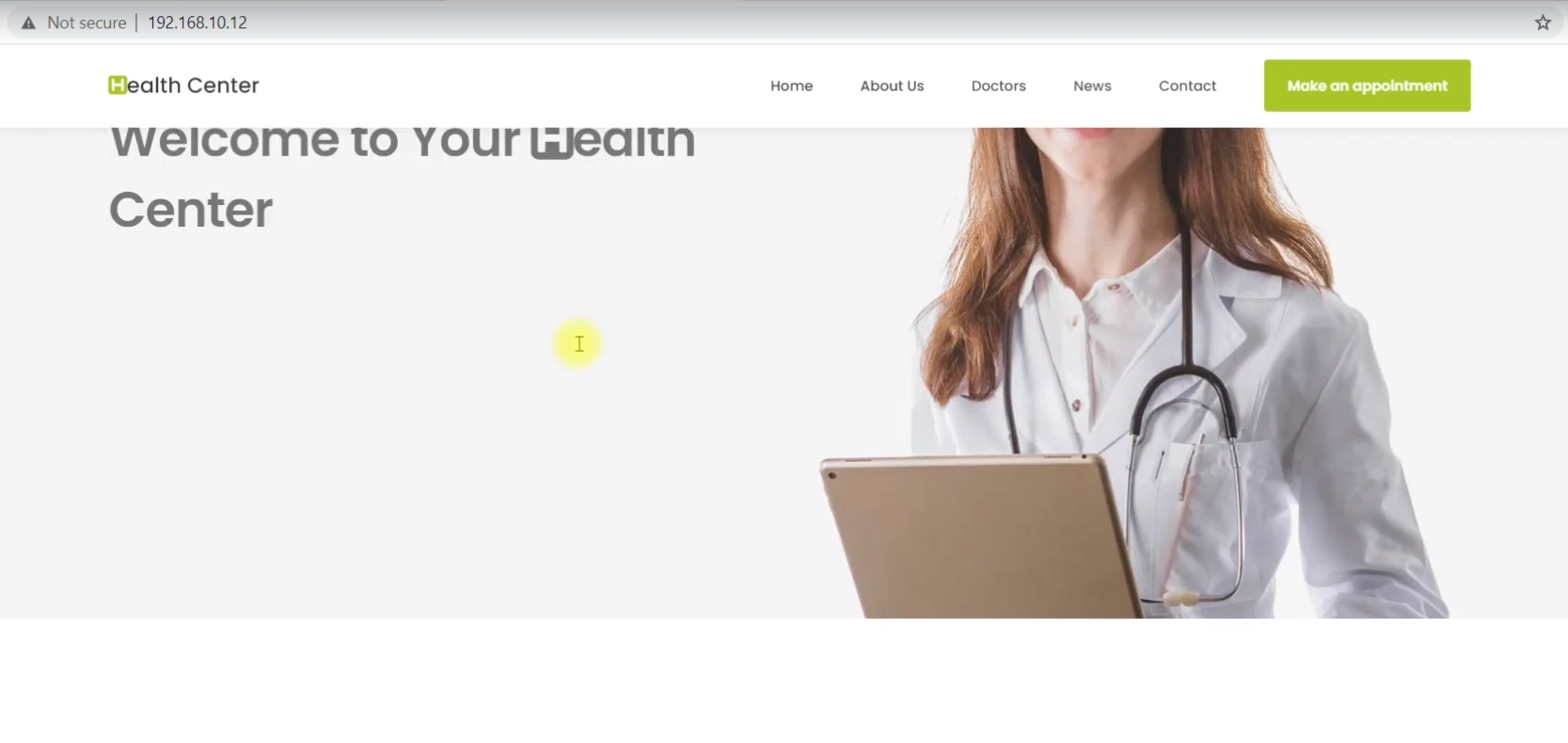


-updated file



-copy ip and paste on web





3.variables

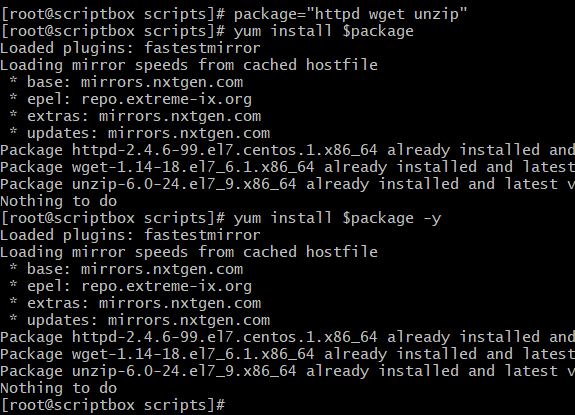
-declaring a variable



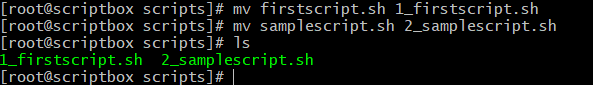
-to see the output we nee dto put a $ sign



-install the packages thru variables



-renaming

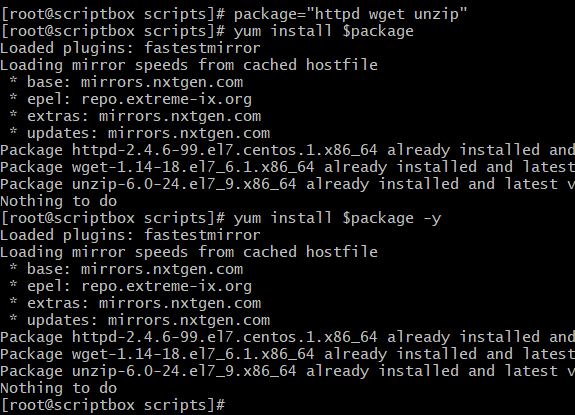


-add lines 3 to8

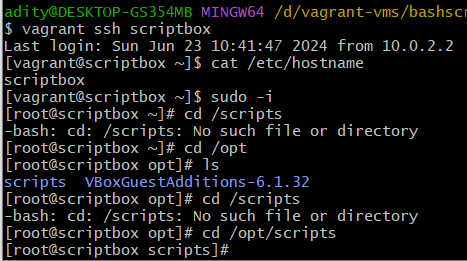
And make the more suitable changes

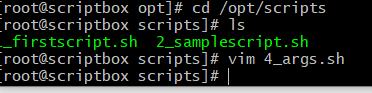


-output

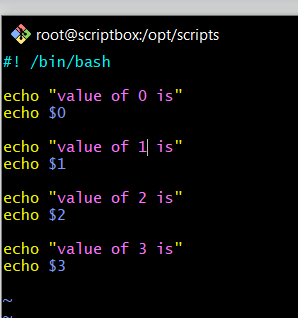


4.command args





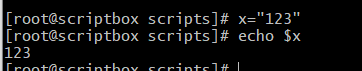
-add this



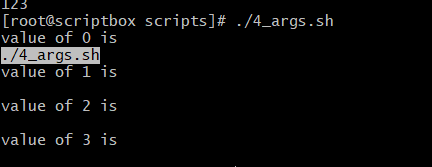
-make the script executable



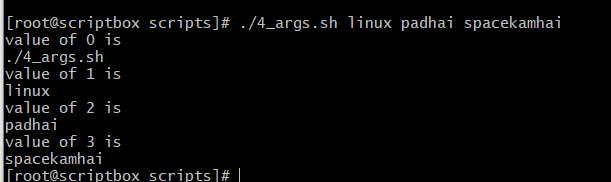
-example of the variable



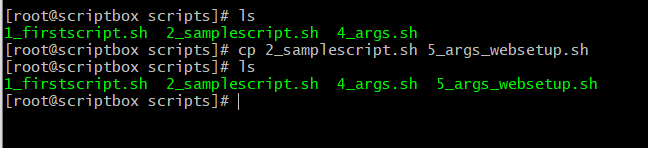
well u can see op of 0 is file name but others have no op cause we didint pass any args



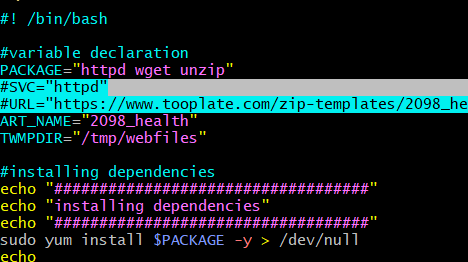
-here we have passed the args



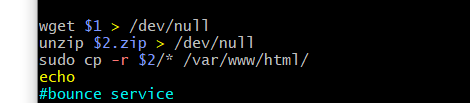
-copy and createa new file



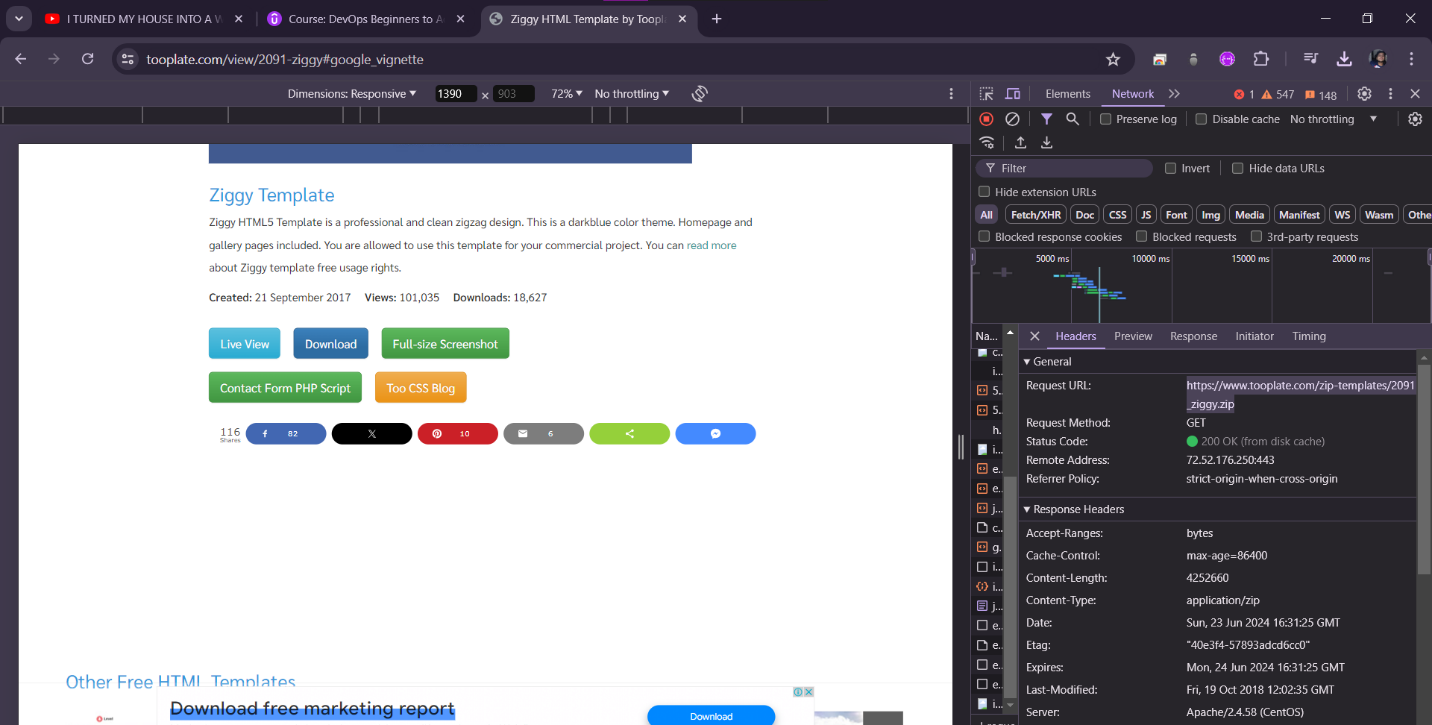
-copy the file and comment the highlighted



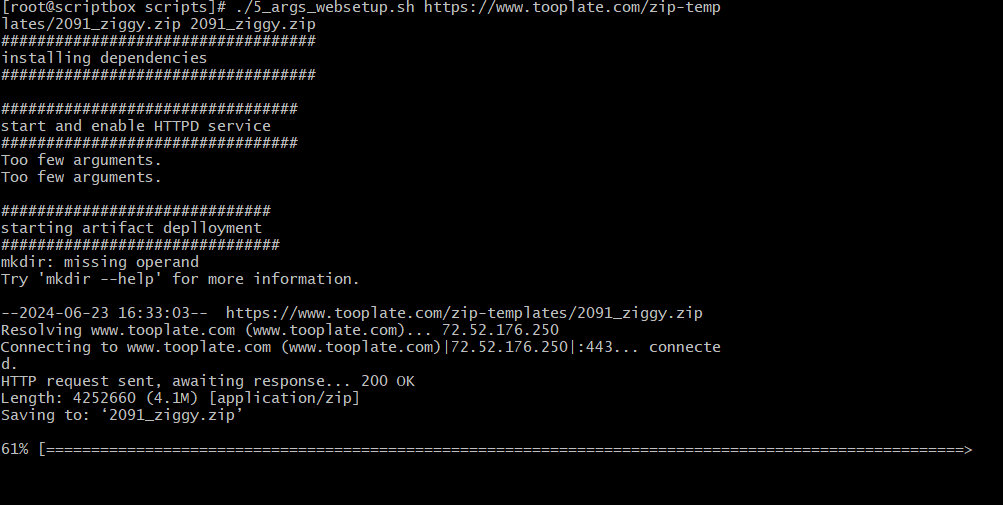
-make the changes here



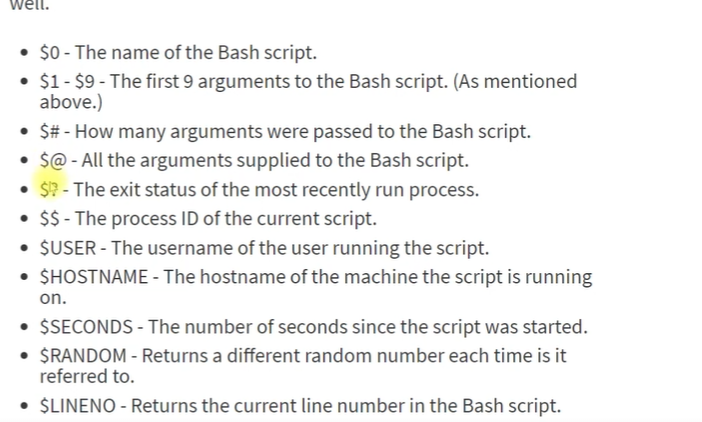
-copy and paste this template

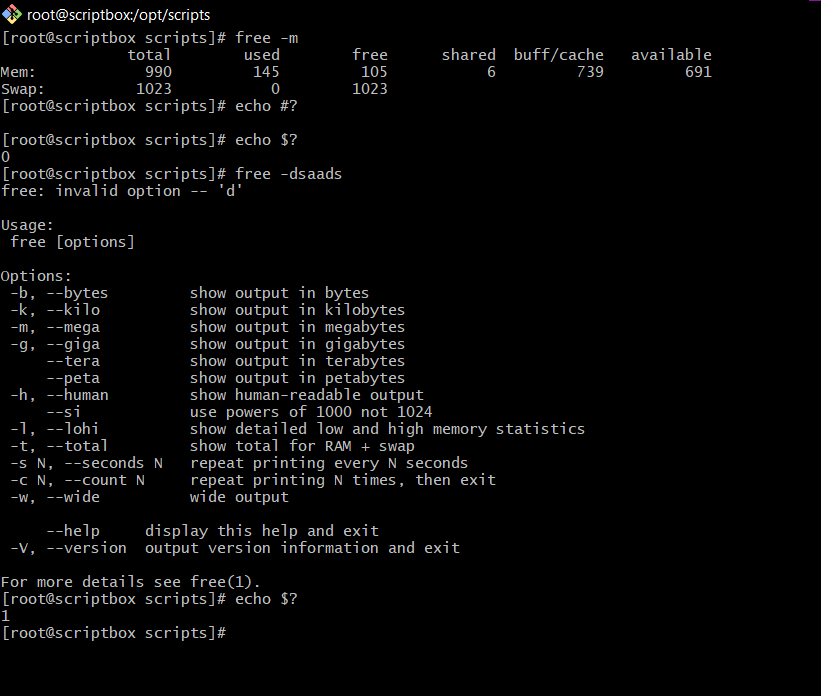


-now we have made the script as a reusable script

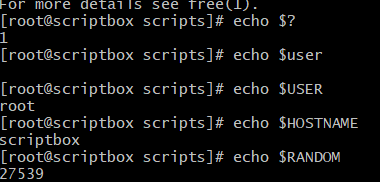


5.system variables



-1.echo question mark 1 is failure of last cmd and 0 is success

-other cmds



6.quotes

