

CAP-471 (CA 2)

CLOUD COMPUTING –LABORATORY

Section: - D2112

Name: - Jayshri Lal Pandit

Reg. No. : - 12111670

Roll No. : - RD2112A03

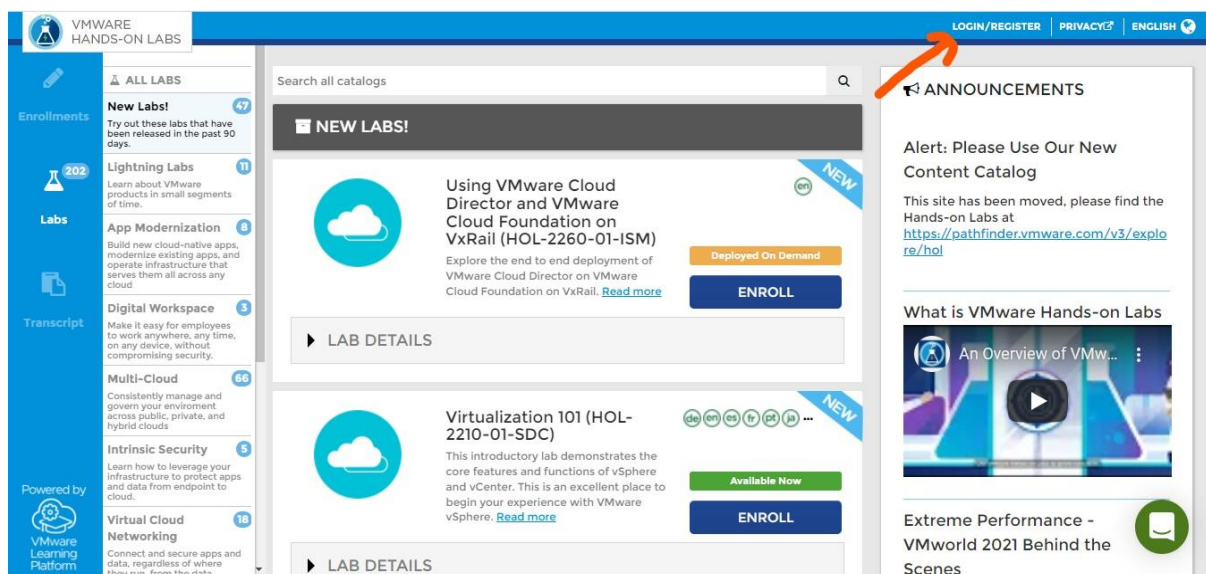
Ques: - What are the steps for launching the web console of *TinyLinux* on VMware HOL?

Ans: -To launch the web console of *TinyLinux* follow these steps:-

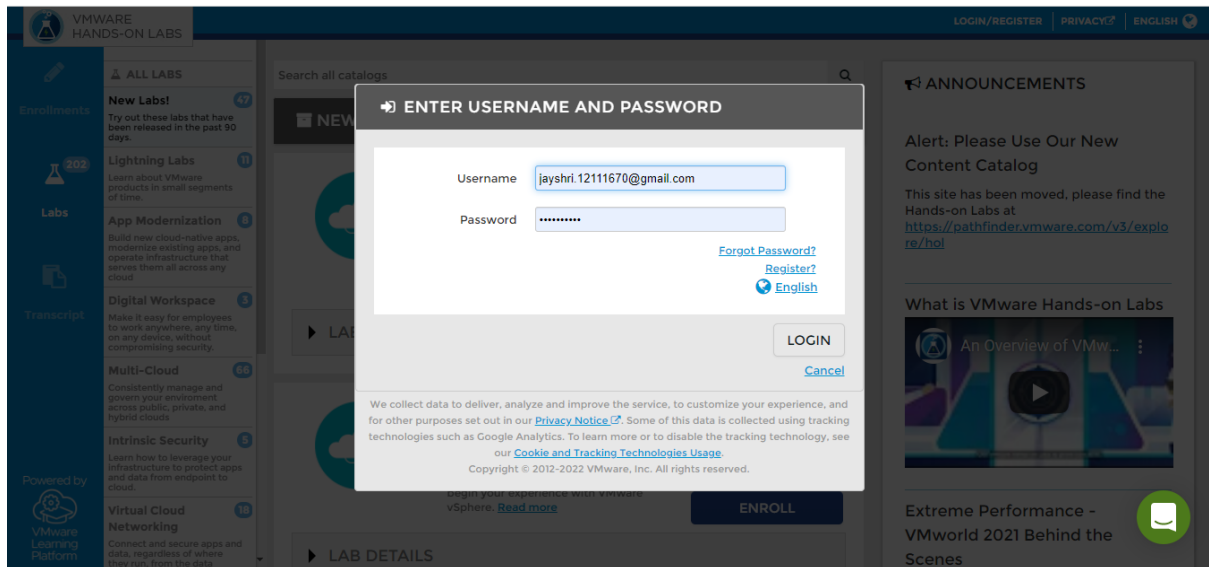
Step 1:- copy following link and paste it in URL of any browser and press enter.

<https://labs.hol.vmware.com/HOL/catalogs/catalog/1936>

After that VMware HOL home page will be open.

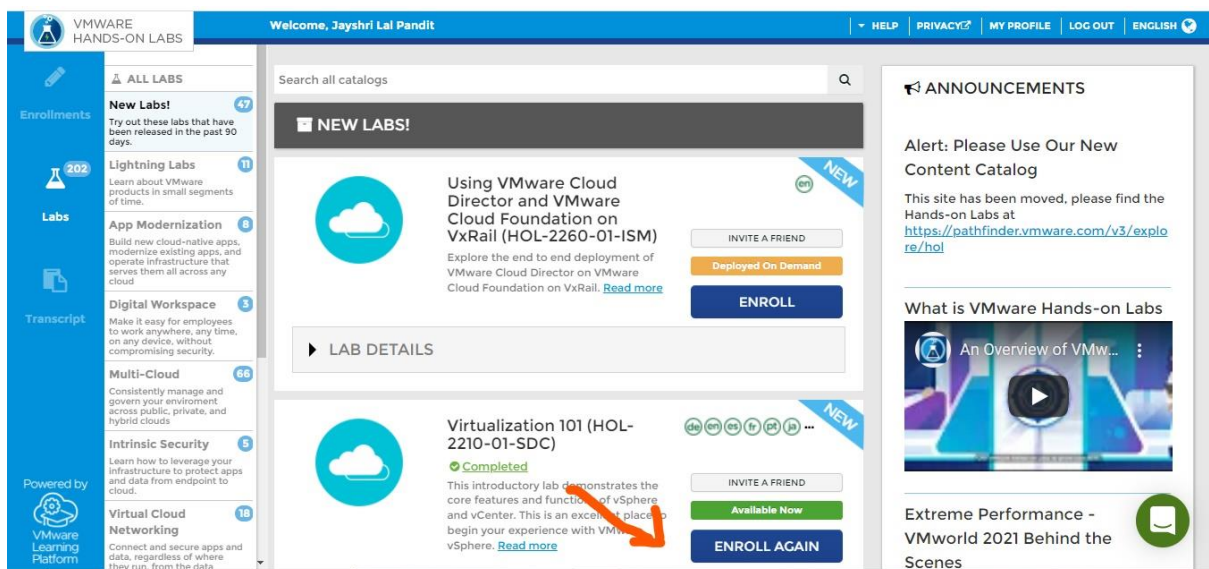


Step 2:- Go to **LOGIN/REGISTER** tab click it. After that login page will be open.

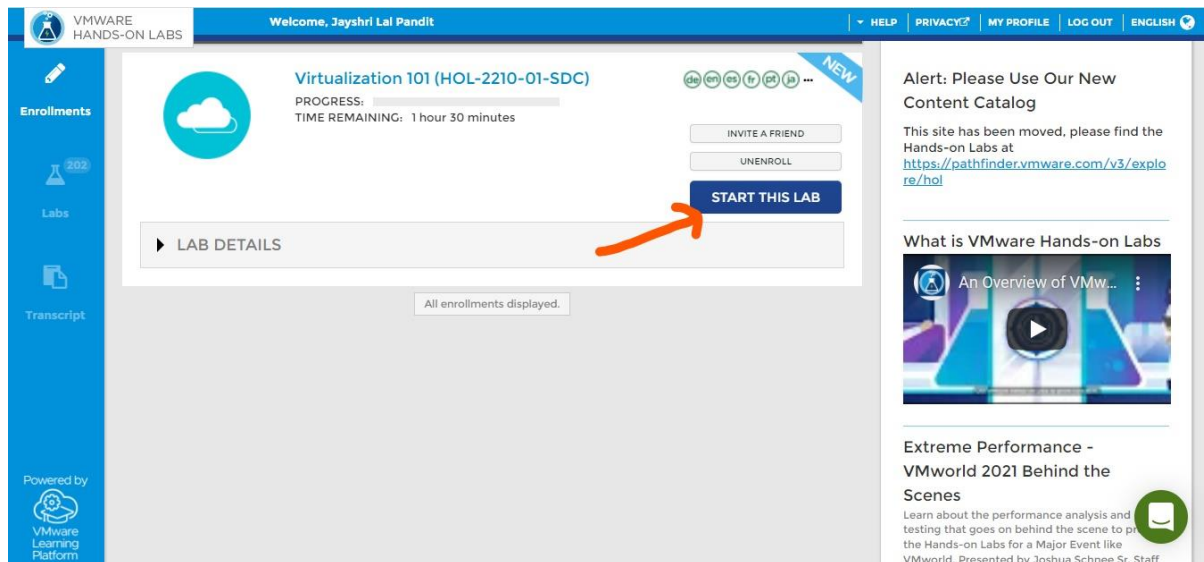


If you have already account here then login otherwise first create account here after that login it.

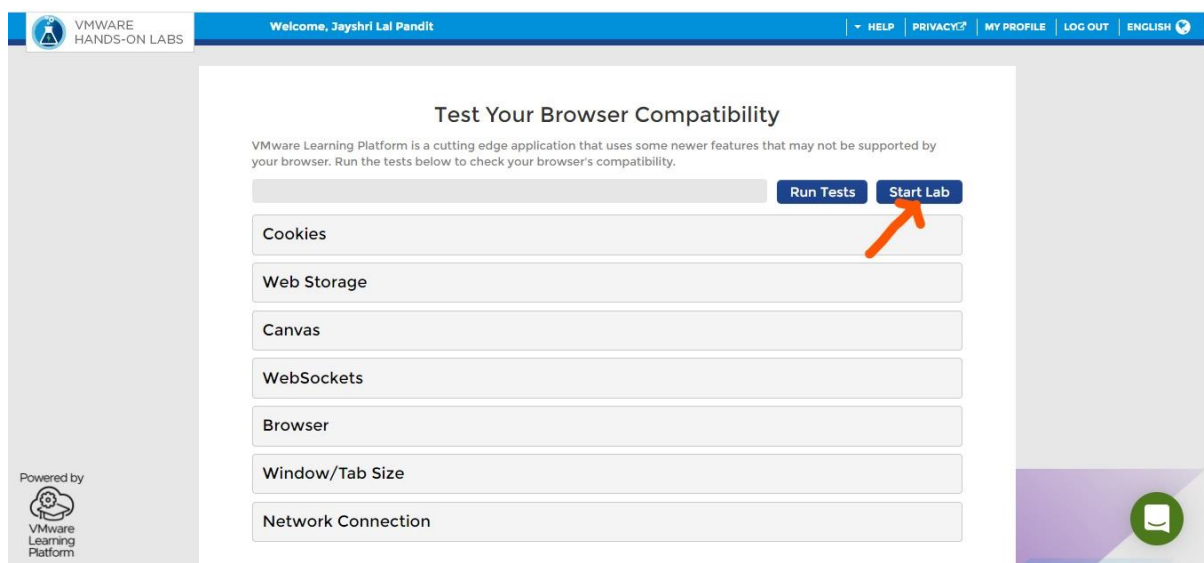
After login welcome page will be visible.



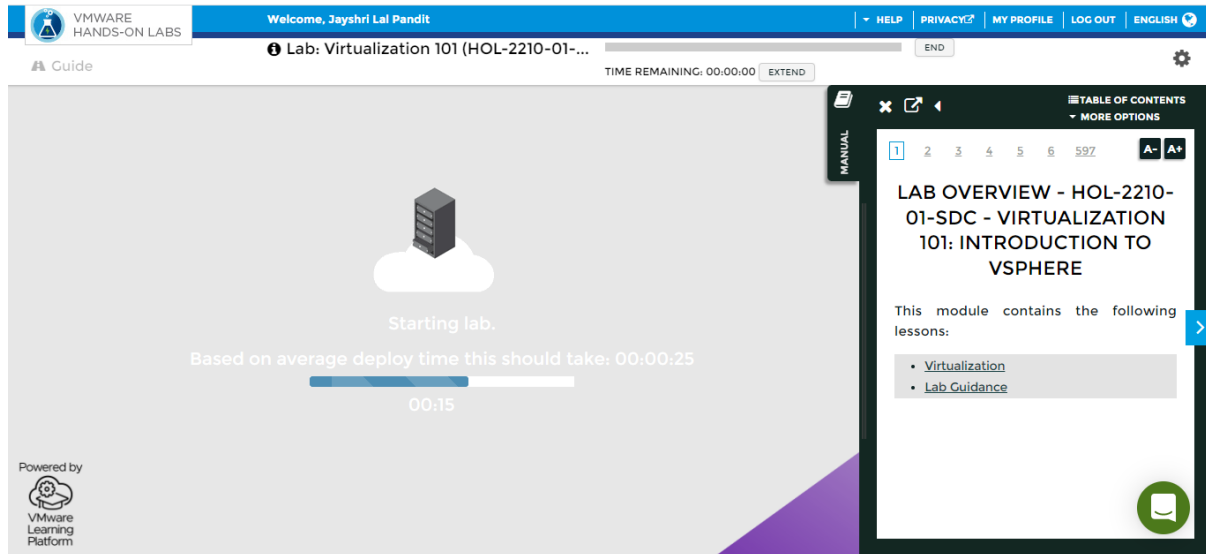
Step 3:- After that you need to ENROLL into Virtualization 101(HOL-2210-01-SDC) lab. After that below page will be visible.



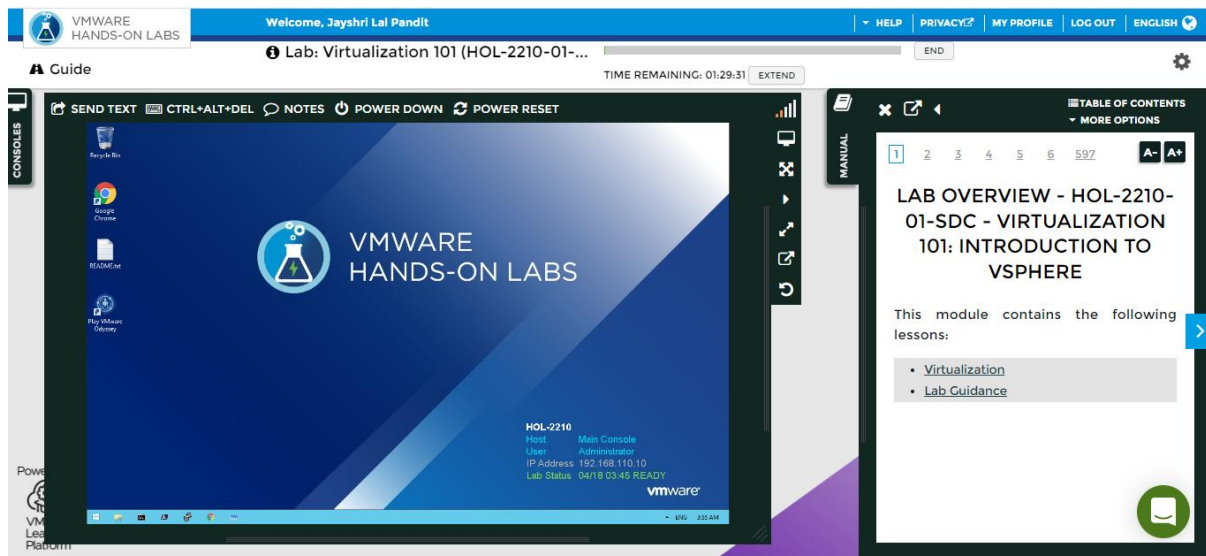
Step 4:- After that you need to click on **START THIS LAB** tab which is given above snapshot. After that below page will be visible.



Step 5:- After that you need to click on **Start Lab** button which is given to above snapshot. After that loading console will be start.



After some time VMware console will be open.



Step 6:- you need to open chrome browser which is given in console. This is open **VMware vSphere** login page. Here

password will be **VMware1!** Click on login. After that VMware vSphere client page will be open.

VMWARE HANDS-ON LABS

Welcome, Jayshri Lal Pandit

Lab: Virtualization 101 (HOL-2210-01-...)

Guide

TIME REMAINING: 01:27:45

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

esx-01a.corp.local

Summary Monitor Configure Permissions VMs Datastores Networks Updates

Hardware Configuration

Recent Tasks

TABLE OF CONTENTS

LAB OVERVIEW - HOL-2210-01-SDC - VIRTUALIZATION 101: INTRODUCTION TO VSPHERE

This module contains the following lessons:

- Virtualization
- Lab Guidance

Step 7:- In this step you need to Select **TinyLinux** and click on **Launch web console**.

VMWARE HANDS-ON LABS

Welcome, Jayshri Lal Pandit

Lab: Virtualization 101 (HOL-2210-01-...)

Guide

TIME REMAINING: 01:26:21

SEND TEXT CTRL+ALT+DEL NOTES POWER DOWN POWER RESET

TinyLinux

Summary Monitor Configure Permissions Datastores Snapshots Updates

Launch Web Console

TABLE OF CONTENTS

LAB OVERVIEW - HOL-2210-01-SDC - VIRTUALIZATION 101: INTRODUCTION TO VSPHERE

This module contains the following lessons:

- Virtualization
- Lab Guidance

After that **TinyLinux console** will be open. Here you can perform different commands like **ls**, **pwd**, **mkdir**, **cat** etc.

The screenshot displays the VMware Hands-on Labs interface. At the top, a blue header bar contains the VMware logo, the text "Welcome, Jayshri Lal Pandit", and links for HELP, PRIVACY, MY PROFILE, LOG OUT, and ENGLISH. Below this, a lab title "Lab: Virtualization 101 (HOL-2210-01-..." is shown with a progress bar and an "END" button. A "Guide" section is visible on the left. The main area features a "CONSOLES" panel on the left with a "SEND TEXT" button and a "TinyLinux" console window. The console shows a terminal session with the following commands and output:

```
( ' )  
/) TC (\ Core is distributed with ABSOLUTELY NO WARRANTY.  
(/_/_/_/_/ www.tinycorelinux.net  
  
tc@tinylinux:~$ ls  
tc@tinylinux:~$ pwd  
/home/tc  
tc@tinylinux:~$ mkdir Jay  
tc@tinylinux:~$ ls  
Jay/  
tc@tinylinux:~$ cat>>test.txt  
This a phaltu file.tc@tinylinux:~$ cat test.txt  
This a phaltu file.tc@tinylinux:~$ ls  
Jay/ test.txt  
tc@tinylinux:~$
```

On the right, a "MANUAL" sidebar is open, displaying the "LAB OVERVIEW - HOL-2210-01-SDC - VIRTUALIZATION 101: INTRODUCTION TO VSPHERE". It includes a "TABLE OF CONTENTS" and "MORE OPTIONS" sections. The overview text states: "This module contains the following lessons:" followed by a list of links: "Virtualization" and "Lab Guidance".