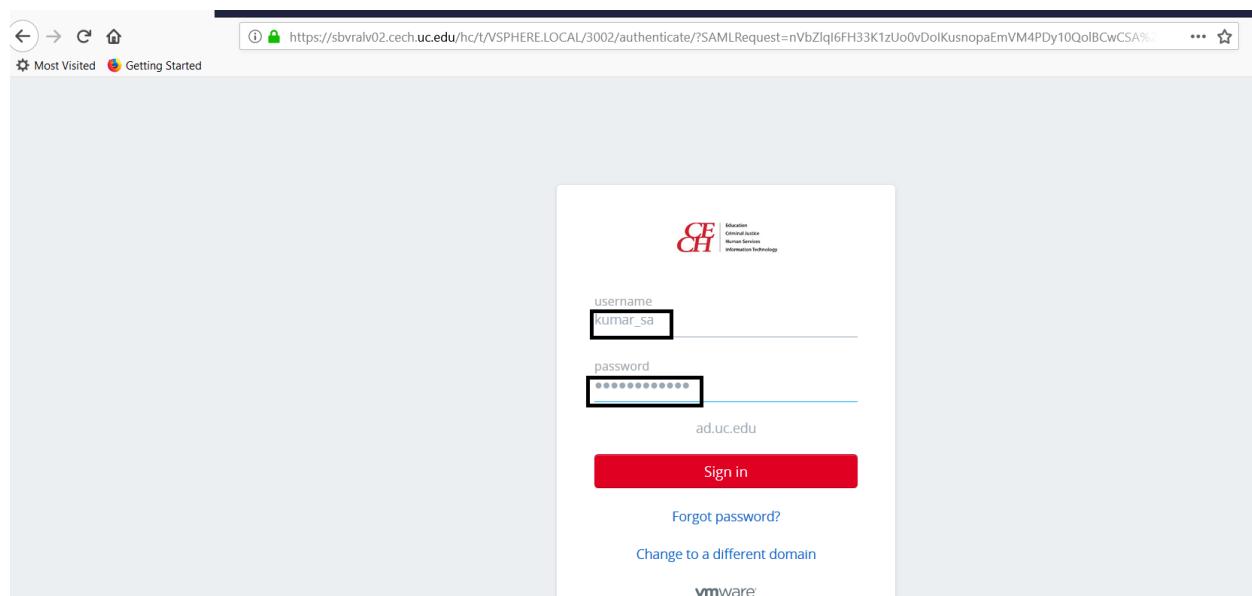


Step by Step instructions to access the virtual labs for the Assignments

It is advisable to use Firefox web browser to access the virtual labs...

Click the link to enter OCRI virtual lab or click from below:

vRealize Automation console



Enter the username and the password provided to you... and click Sign in button

Under Cleveland State Ethical Hacking tab, Press Request.

CECH Education
Criminal Justice
Human Services
Information Technology

CECH Sandbox

Catalog Deployments Administration Inbox Infrastructure

Catalog 2 items | On behalf of: Search users

Search for catalog items by name or description

 Cleveland State Ethical Hacking kumar fixed

Cleveland State Hacking VMs

Business group CSU Intro to Ethical Hacking Service CSU Ethical Hacking Kumar

REQUEST

 OCR Training Environment

Environment for OCR Training Class and Modules

Business group Sandbox_OCR Training Service OCR Training

REQUEST

Press on Submit to get Virtual Machines.

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Catalog Deployments Administration Inbox Infrastructure

 Cleveland State Ethical Hacking kumar fixed | Business group CSU Intro to Ethical Hacking

Deployment: Cleveland State Ethical Hacking kumar fixed

	General	Properties
Description:	Cleveland State Hacking VMs	
Reason for request:		
Deployments:	1 (Select 1-100)	

SUBMIT **CANCEL**

Wait until 15-20 minutes until the Virtual Machines are deployed. And Now you have to access all the virtual machines from Deployment Tab instead of requesting it everytime.

Remember: Every time you want access to any machine, do not repeat above steps, instead directly click on deployments and follow the following steps.

The screenshot shows the 'Deployments' tab in the CECH Sandbox interface. There are four items listed:

- Cleveland State Ethical Hacking kumar fixed-98682749**: Status: In Progress, 14% completion. Last updated 1 minute ago. Includes a link to view resources (#127993 - Provision Cleveland State Ethical Hacking kumar fixed - In Progress).
- OCR Training Environment -03614640**: Status: On, Never expires. Created 7 days ago. Includes a link to view resources (5 Resources).
- Cleveland State Ethical Hacking kumar fixed-74838231**: Status: On, Never expires. Created 7 days ago. Includes a link to view resources (9 Resources).
- Cleveland State Ethical Hacking Kumar-75734100**: Status: On, Never expires. Created 18 days ago. Includes a link to view resources (9 Resources).

When its 100% done, click on Cleveland State Ethical Hacking and start using the machines.

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Catalog Deployments Administration Inbox Infrastructure

Deployments 4 items ▾

Q Search for deployments by name, description, IP address, resource name or machine status Sort: Created Date (descending) ⚡

 OCR Training Environment -03614640 Environment for OCR Training Class and Modules Owner: Dipen Bhava Business group: Sandbox_OCR Training	5 Resources IT2018 OCRKali146 3 MORE	Created 7 days ago On 192.168.13.123	Never expires	ACTIONS
 Cleveland State Ethical Hacking kumar fixed-74838231 Cleveland State Hacking VMs Owner: Dipen Bhava Business group:	9 Resources CleKali029 CleLevelSO029 7 MORE	Created 7 days ago On On	Never expires	ACTIONS
 Cleveland State Ethical Hacking Kumar-75734100 Cleveland State Hacking Kumar VMs Owner: Dipen Bhava Cleveland State Ethical Hacking Kumar-75734100 (lacking)	9 Resources CleBlank009 CleBlank010 7 MORE	Created 18 days ago On On	Never expires	ACTIONS

CECH Education
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CECH Sandbox

Catalog Deployments Administration Inbox Infrastructure

< Back **Cleveland State Ethical Hacking kumar fixed-74838231**

Cleveland State Hacking VMs

Owner: Dipen Bhava	Lease duration: Indefinite
Provisioned on: August 13, 2021 152 PM	Expires: Never
Business group: CSU Intro to Ethical Hacking	Destroy date: Never
Catalog item: Cleveland State Ethical Hacking	

HIDE DETAILS

Components History

- ▼ Cleveland State Ethic... ⓘ
 - CleKali029
 - CleLevelSO029
 - CleMeta029
 - CleUbuntu032
 - CleWindows029
 - CleWinXP029
 - Edge-ClevelandStateEthic...
 - OnDemandNAT
 - OnDemandNAT_513-b07...

VMWare.VirtualCenter.Folder: vRA/CSU_EH_Kumar

In order to start any virtual machine, Click on Gear and please connect it via remote console.

The screenshot shows the CECH Sandbox interface. At the top, there is a logo for CECH (Criminal Justice, Human Services, Information Technology) and the text "CECH Sandbox". Below the logo, there is a navigation bar with links: Catalog, Deployments (which is underlined), Administration, Inbox, and Infrastructure. A "Back" link is also present. The main content area displays a virtual machine named "Cleveland State Ethical Hacking kumar fixed-74838231". The VM details are as follows:

Cleveland State Hacking VMs	Owner	Dipen Bhava	Lease duration	Indefinite
	Provisioned on	August 13, 2021 1:52 PM	Expires	Never
	Business group	CSU Intro to Ethical Hacking	Destroy date	Never
	Catalog item	Cleveland State Ethical Hacking		

A "HIDE DETAILS" link is located below the VM details. The interface then transitions to the "Components" tab, which lists the components of the VM. One component, "CleKali029", is expanded, showing its configuration details:

General	Storage	Network	Security	Properties	Snapshots
Name: CleKali029					
Component: ClevelandStateKali					
Status: On					
CPUs: 2					
Memory (MB): 8192					
Storage (GB): 80					
Description: Provisioned by VMware vRA					

Below the component details, there are additional fields:

- Owner: bhava_di@ad.uc.edu
- Blueprint: Cleveland State Ethical Hacking kumar fixed
- Compute resource: RES_CLUSTER
- Business group: CSU Intro to Ethical Hacking

The left sidebar shows other components: CleWindows029, CleWinXP029, Edge-ClevelandStateEthic..., OnDemandNAT, and OnDemandNAT_513-b07... Each has a gear icon next to it, indicating they can be connected via remote console.