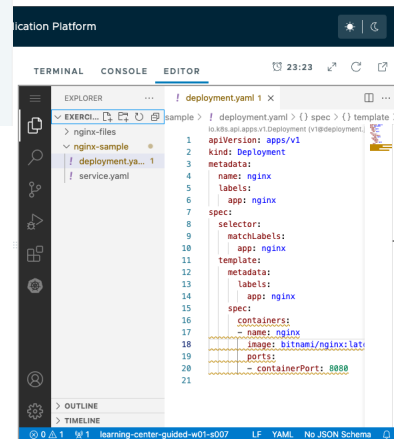
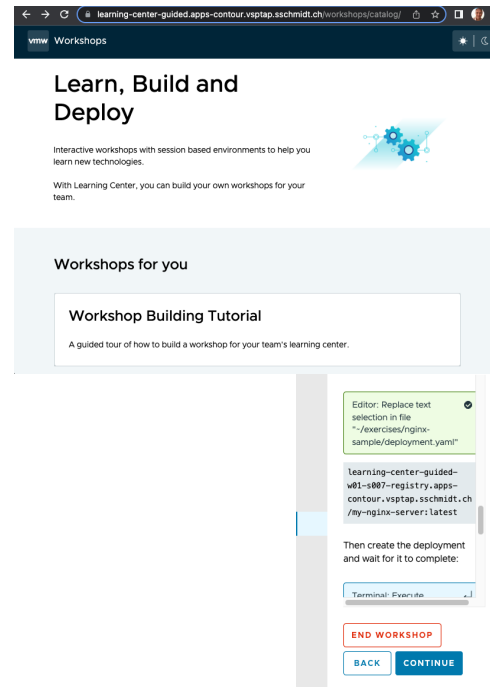
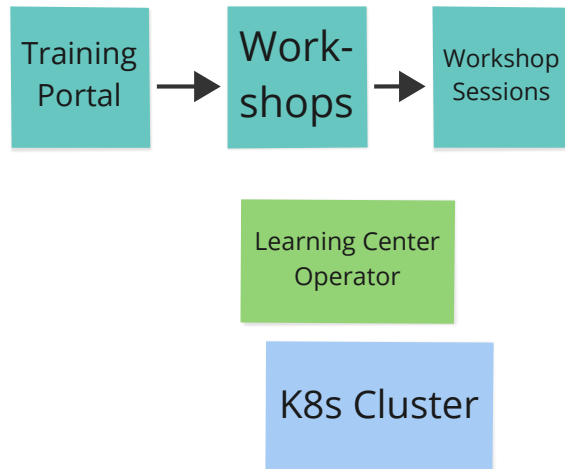


# THE LEARNING CENTER IS A PLATFORM TO CREATE AND SELF-HOST WORKSHOPS

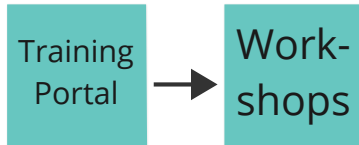
The learner is presented an interactive environment with embedded IDE, wizard UI, slides and terminal

## [Documentation](#)



# PORTAL AND WORKSHOP

[Link to example](#)



If you already have the Educates operator installed and configured, to deploy and view this sample workshop, run:

...

```
kubectl apply -f https://raw.githubusercontent.com/pivotal-steve-schmidt/lab-markdown-sample/master/resources/workshop.yaml
```

```
kubectl apply -f https://raw.githubusercontent.com/pivotal-steve-schmidt/lab-markdown-sample/master/resources/training-portal.yaml
```

...

```
apiVersion: learningcenter.tanzu.vmware.com/v1beta1
kind: TrainingPortal
metadata:
  name: lab-markdown-sample
spec:
  portal:
    registration:
      type: anonymous
  workshops:
  - name: lab-markdown-sample
    capacity: 1
    expires: 60m
    orphaned: 5m
```

```
apiVersion: learningcenter.tanzu.vmware.com/v1beta1
kind: Workshop
metadata:
  name: lab-markdown-sample
spec:
  title: Markdown Sample
  description: A sample workshop using Markdown
  vendor: eduk8s.io
  difficulty: beginner
  duration: 15m
  url: https://github.com/pivotal-steve-schmidt/lab-markdown-sample
  content:
    #image: harbor.aps-contour.vspat.sschmidt.ch/library/tap-packages/sha256:967...fe
    files: github.com/pivotal-steve-schmidt/lab-markdown-sample
  session:
    namespaces:
      budget: small
    applications:
      terminal:
        enabled: true
        layout: split
      console:
        enabled: true
      editor:
        enabled: true
```

# CONTENT

[Link to example](#)

```
name: Markdown Sample on GitHub

modules:
  activate:
    - workshop-overview
    - setup-environment
    - exercises/01-sample-content
    - workshop-summary
```

This is the initial landing page for your workshop. Include in this page a description of what your workshop is about.

Changes on Git.

```
modules:
  workshop-overview:
    name: Workshop Overview
    exit_sign: Setup Environment
  setup-environment:
    name: Setup Environment
    exit_sign: Start Workshop
  exercises/01-sample-content:
    name: Sample Content
  workshop-summary:
    name: Workshop Summary
    exit_sign: Finish Workshop
```

This is an example page for exercises to be done for the workshop. You would remove this page, replace it with your own and then adjust the `workshop.yaml` and `modules.yaml` file to list your pages instead.

In this example the pages which make up the core of the workshop content are placed in a sub directory. This is only done as a suggestion. You can place all pages at the same directory level if you wish.

Included below are some tests and examples of page formatting using Markdown.

#### Standard code block

```
...
echo "standard code block"
...
```

#### Click text to execute

```
``execute
echo "execute in terminal 1"
...

```

# PLAYGROUND

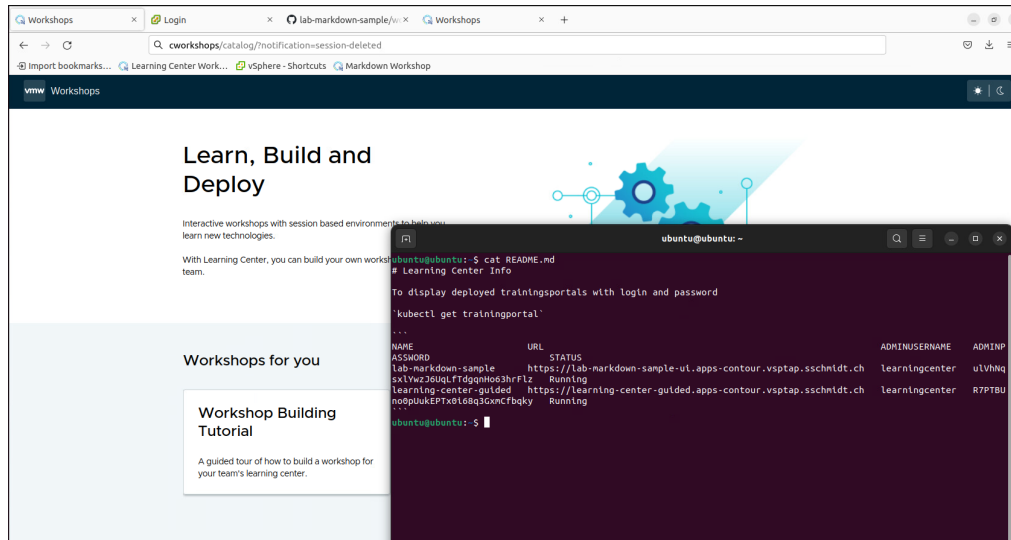
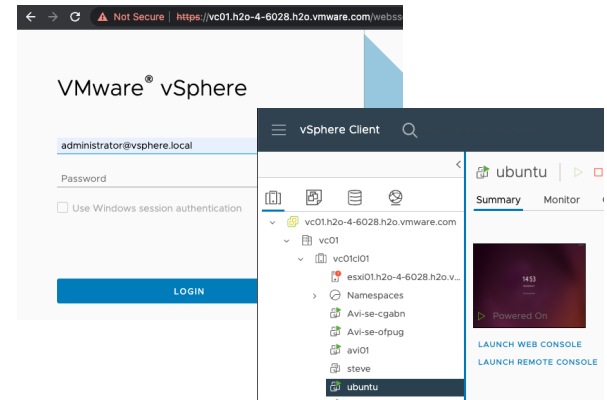
## Remote session via vCenter

<https://vc01.h2o-4-6028.h2o.vmware.com/>  
administrator@vsphere.local / ...

Ubuntu - LAUNCH WEB CONSOLE  
ubuntu / ...

\$ kubectl get trainingportals

<https://lab-markdown-sample-ui.apps-contour.vspat.sschnidt.ch>  
<https://learning-center-guided.apps-contour.vspat.sschnidt.ch>



runs on any  
K8s\*, also  
Minikube\*

# UPDATING CONTENT

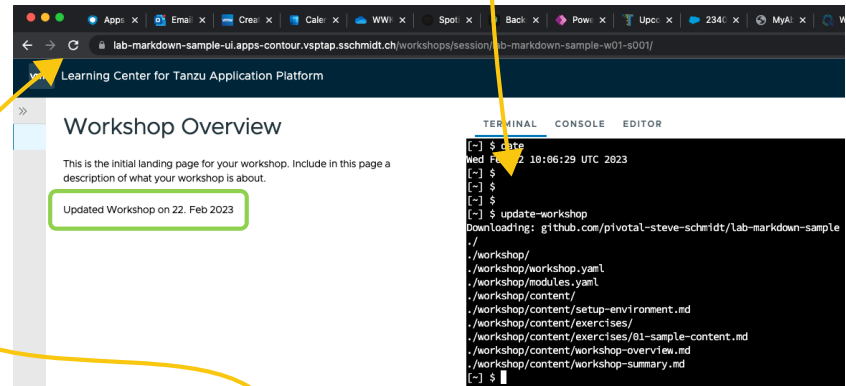
[Link to example](#)

## ① Update your workshop on Git

This is the initial landing page for your workshop.  
Include in this page a description of what your  
workshop is about.

Updated Workshop on 22. Feb 2023

## ② Run the `update-workshop` command in the terminal



## ③ Click the reload button in your browser to display the change