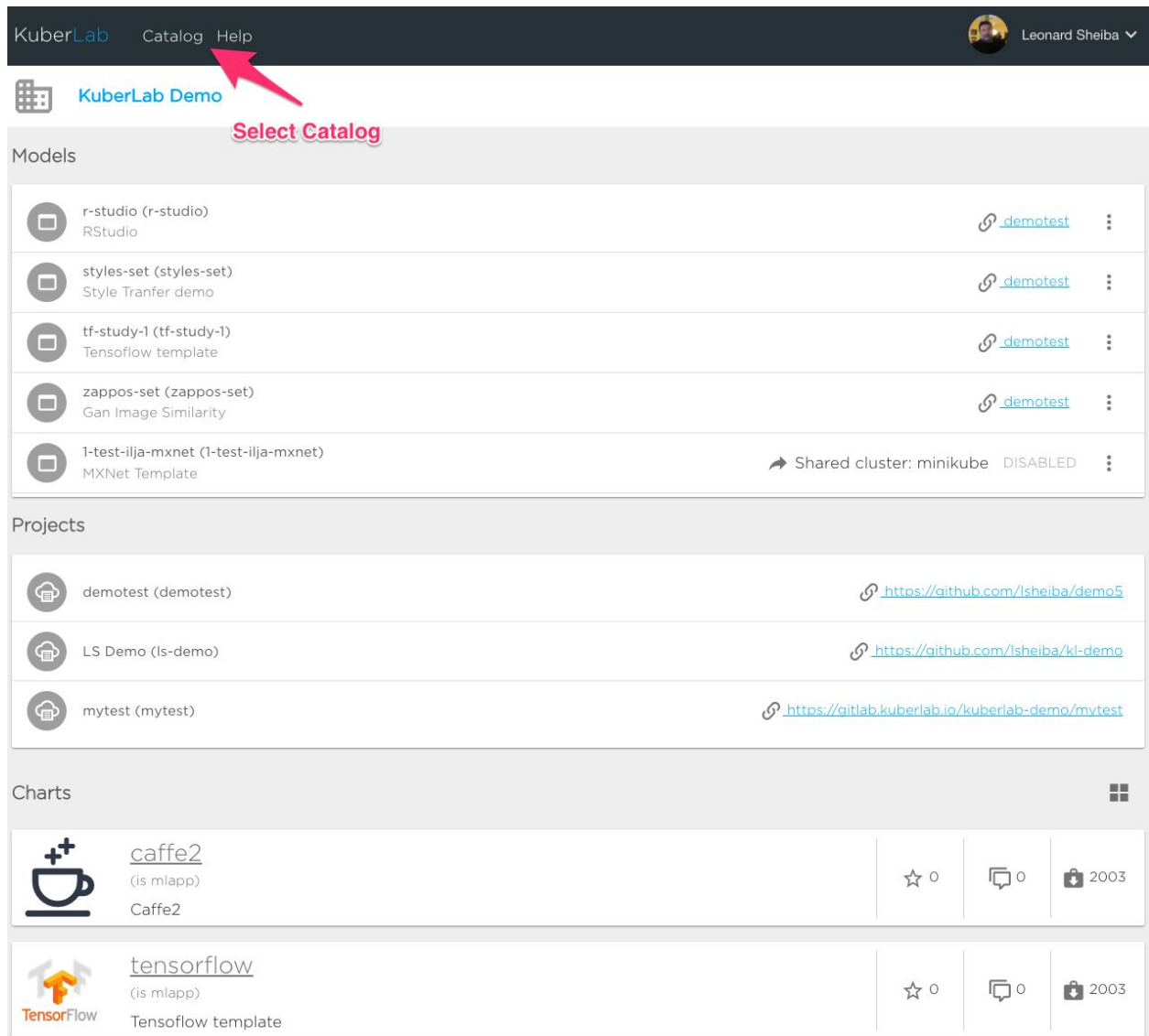


This tutorial shows how to create a new model from the catalog.

First, go to KuberLab Application Catalog








KuberLab Catalog Help




KuberLab Demo

Select Catalog



Models

	r-studio (r-studio) RStudio	.demotest	⋮
	styles-set (styles-set) Style Tranfer demo	.demotest	⋮
	tf-study-1 (tf-study-1) Tensoflow template	.demotest	⋮
	zappos-set (zappos-set) Gan Image Similarity	.demotest	⋮
	1-test-ilja-mxnet (1-test-ilja-mxnet) MXNet Template	Shared cluster: minikube DISABLED	⋮

Projects

	demotest (demotest)	https://github.com/lsheiba/demo5
	LS Demo (ls-demo)	https://github.com/lsheiba/kl-demo
	mytest (mytest)	https://gitlab.kuberlab.io/kuberlab-demo/mytest

Charts

	<u>caffe2</u> (is mlapp) Caffe2	☆ 0	💬 0	📦 2003
	<u>tensorflow</u> (is mlapp) Tensorflow template	☆ 0	💬 0	📦 2003

In the catalog find the desired Model Template

KuberLab Catalog Help Leonard Sheiba


CATALOG

APPLICATIONS CHARTS

Type the name of the model to use

Select Model!

similarity

 zappos
(is mlapp)
KuberLab Demo
Gan Image Similarity(Zappos)

☆ 0

0

2003


From this page you can install Model template into your workspace.
Selecting “INSTALL TO MY” button will start the installation wizard.

KuberLabCatalogHelp

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KuberLab Demo / charts / zappos

version: latest



zappos

Published

Gan Image Similarity(Zappos)

Version: 1.0.0

Repository: <https://gitlab.kuberlab.io/kuberlab/zappos>

Dir: /

Keywords: [kubernetes](#), [tensorflow](#), [gan](#), [similarity](#), [zapos](#), [demo](#)


☆ 0

💬 0

📦 2003

⋮

Select INSTALL TO MY



🏠 INSTALL TO MY

📄 DOWNLOAD

COMMENTS

CONFIG

1 Description: Gan Image Similarity(Zappos)

2 Engine: gotpl

3 Home: <http://kuberlab.com>

4 Icon: <https://encrypted-tbn0.gstatic.com/images?q=tbn:AND9GcQwmSxoPPuSYBF09snorqVWFehr9PkF4tS0hdLM6FXTZaqxcLp60A>

5 Keywords:

6 - kubernetes

7 - tensorflow

8 - gan

9 - similarity

10 - zapos

11 - demo

12 Maintainers:

13 - Email: agunin@kuberlab.com

14 Name: Gunin Alexander

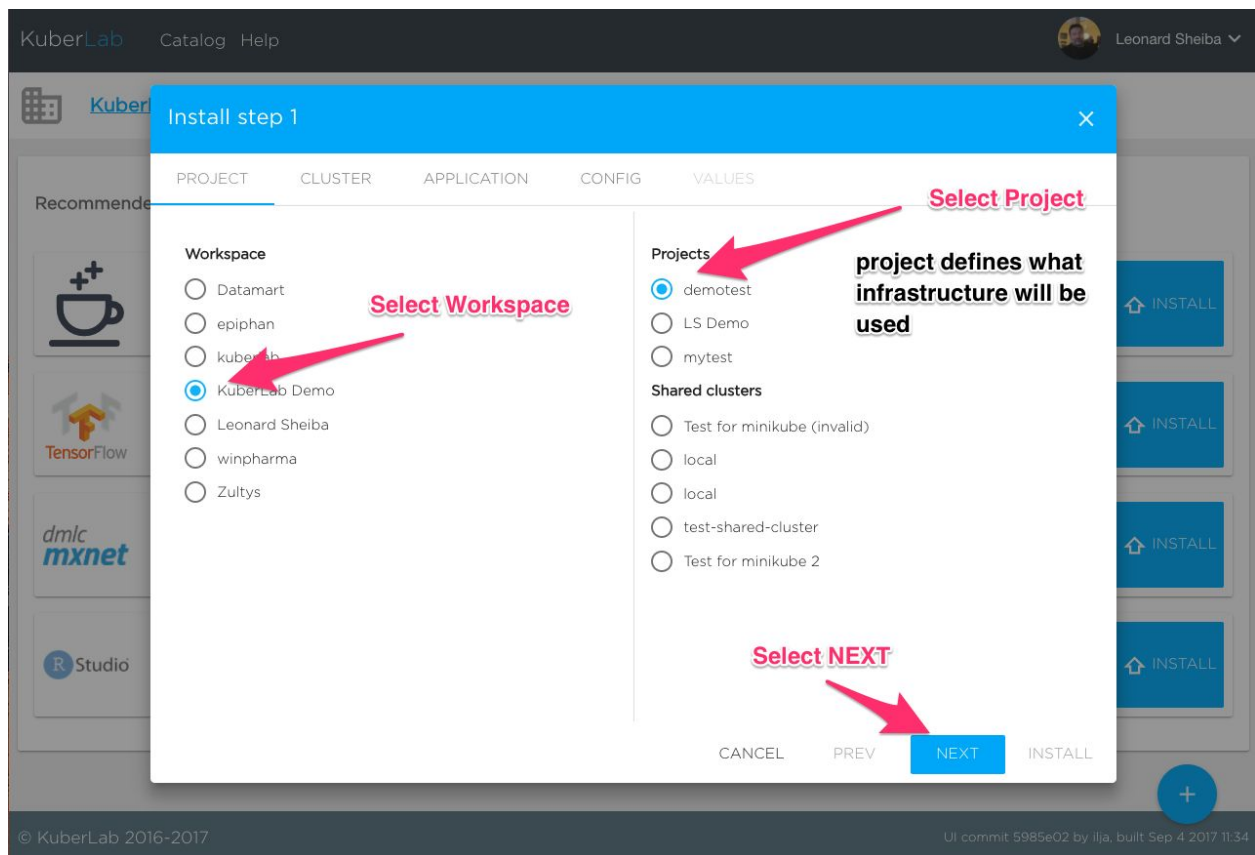
15 Name: zappos

16 Version: 1.0.0

17 Type: mlapp-v2

18

Select your workspace and project for the Model



Select cluster for the Model

The screenshot shows the 'Install step 2' dialog in the KuberLab application. The dialog has a blue header with a close button (X) and a tabbed interface with 'PROJECT', 'CLUSTER', 'APPLICATION', 'CONFIG', and 'VALUES'. The 'CLUSTER' tab is active. It displays a table with cluster information:

Cluster name	Status
<input checked="" type="checkbox"/> minikube Provider: kubernetes - gpuhome (master ip: https://98.234.186.214:8443)	Running

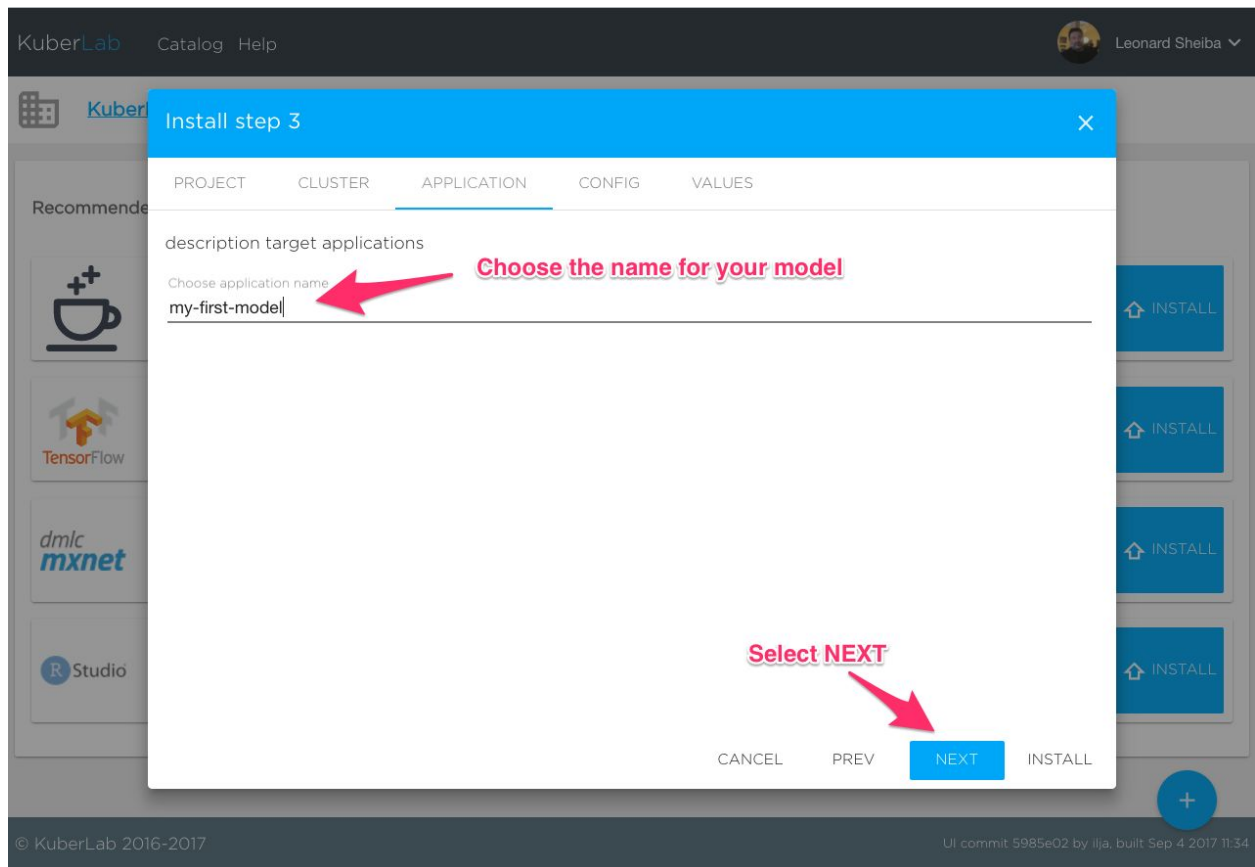
Red annotations highlight the selection process:

- A red arrow points to the 'minikube' checkbox.
- Red text says: "Select cluster to use if there is more than one cluster in the project".
- Red text says: "Select NEXT" with a red arrow pointing to the 'NEXT' button.

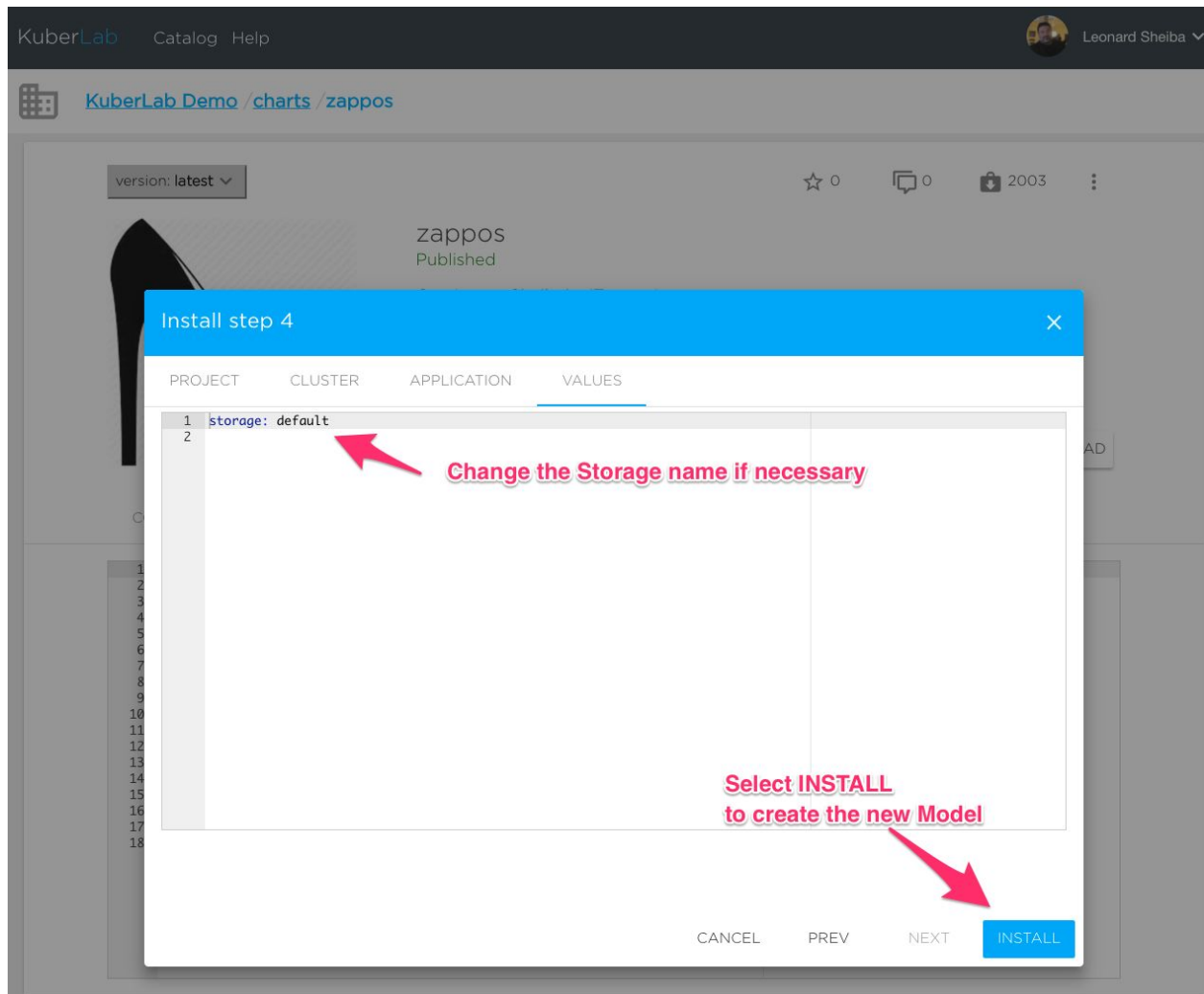
At the bottom of the dialog are buttons for 'CANCEL', 'PREV', 'NEXT', and 'INSTALL'. The background shows a sidebar with application icons like TensorFlow, dmlc mxnet, and R Studio, and a main area with 'INSTALL' buttons for each.

© KuberLab 2016-2017 UI commit 5985e02 by Ilja, built Sep 4 2017 11:34

Name your Model





Click INSTALL will create the new Model environment



New Model “my-first-model” is created based on the “zappos” Model Template.
The new model environment contains all the necessary tools for development, training, verification and deployment.

KuberLabCatalogHelp

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 [KuberLab Demo](#) / [Models](#) / [my-first-model](#)

Project: [demotest](#) / [master](#) / [minikube](#)

Tensoflow template

MODELS

SOURCES

JOBS


METRICS

LOGS

INSTALL

JUPYTER

TENSORBOARD

Tasks resources list 

prepare-data

upload

standalone

worker

parallel

worker

ps

export

worker

workflow

tasks

Task prepare-data

SAVE

SAVE AND EXECUTE

Resource upload

Execution directory

\$DATA_DIR

Timeout minutes

?

Execution command

echo "Uploading Data";echo "Done!!!"

Node allocator

▼

Execution Arguments

Resources

CPU (m)

CPU Limit (m)

Memory (Mi,Gi)

Memory Limit (Mi,Gi)

GPU

Replicas

1

Environment Arguments

name

value

Advanced ▼