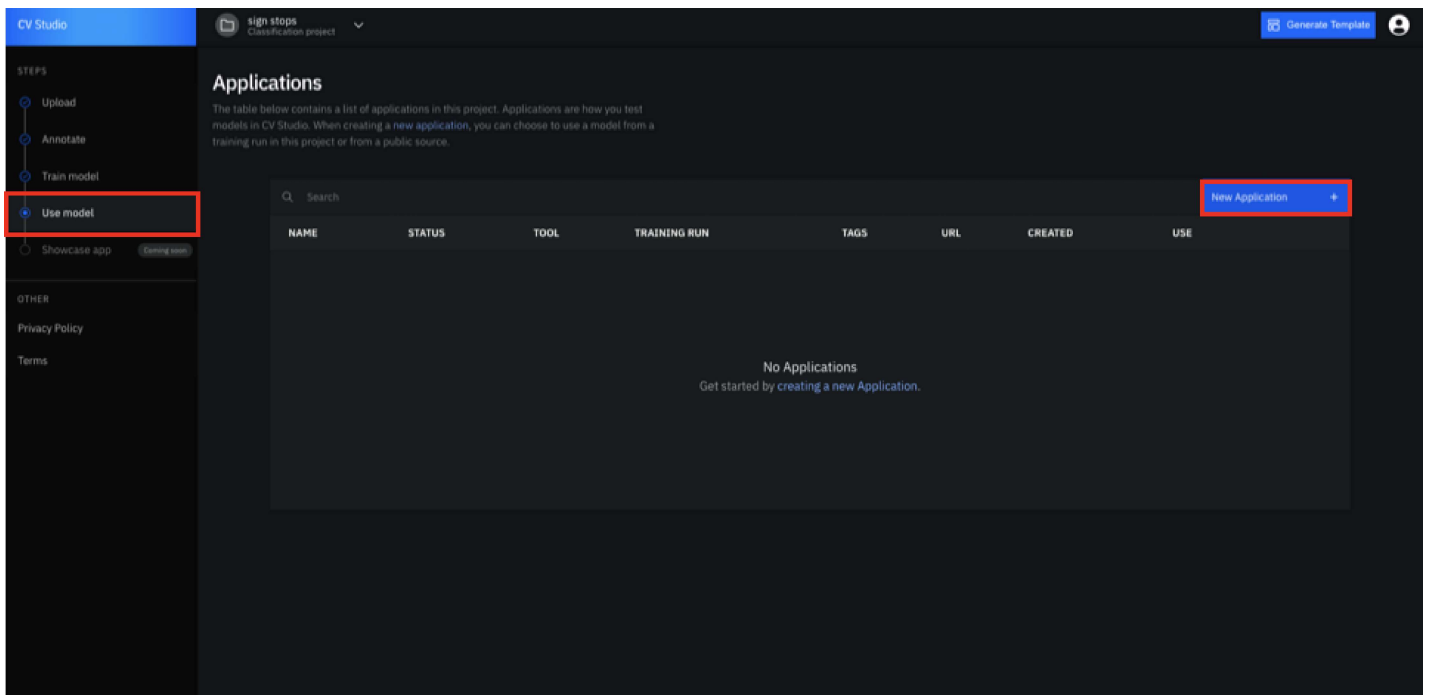




Task 3: Deploy to Code Engine

1. Click on **Use Model** and **New Application**:

A screenshot of the CV Studio web interface. The left sidebar shows a 'STEPS' menu with 'Use model' highlighted in a red box. The main area is titled 'Applications' and contains a table with columns: NAME, STATUS, TOOL, TRAINING RUN, TAGS, URL, CREATED, and USE. A 'New Application' button with a plus icon is highlighted in a red box in the top right corner of the table. Below the table, a message states 'No Applications' and 'Get started by creating a new Application.'

CV Studio

sign stops Classification project

Generate Template

STEPS

- Upload
- Annotate
- Train model
- Use model**
- Showcase app (Coming soon)

OTHER

- Privacy Policy
- Terms

Applications

The table below contains a list of applications in this project. Applications are how you test models in CV Studio. When creating a new application, you can choose to use a model from a training run in this project or from a public source.

Search

New Application +

NAME	STATUS	TOOL	TRAINING RUN	TAGS	URL	CREATED	USE
No Applications Get started by creating a new Application.							

2. When you click **New Application**, enter an app name, choose **Models in this project**, use the saved train model and choose the **Test-1**- click **Deploy your Model to Cloud (Code Engine)** and create the application.

New Application ✕

Create an application to put a model to use.

Name

My Classification App

Model (select one)

☒ Models in this project ☐ Public model in CV Studio

Extract model from training run

Train

Deployment method (select one)

☐ Notebook ☐ Build an App (Cloud IDE)

☒ TEST - 1-click Deploy your Model to Cloud (Code Engine)

☐ 1-click Deploy your Model to Cloud (Code Engine)

*Note: this deployment method is for testing purposes only. Applications created with this method will have an expiry date set, after which your application will be inaccessible.

Select Code Engine Image

Classification with CNN and PyTorch

This is a demonstration of a 1-click Deployment to Code Engine. The result of this will be a webapp that classifies images with your trained model.

3. Once you are done, it will start deploying and tell you when it is ready.

Applications

The table below contains a list of applications in this project. Applications are how you test models in CV Studio. When creating a new application, you can choose to use a model from a training run in this project or from a public source.

NAME	STATUS	TOOL	TRAINING RUN	TAGS	URL	CREATED	USE
My Classification App	READY	Code Engine Classification with CNN and PyTorch	Some PyTorch as well	Code Engine, PyTorch, CNN	https://my-classification-app-6278b01488c1044597d2ecbc7119ngndeh-us-south.codeengine.appdomain.cloud	22-Apr-2021	Launch Code Engine

4. Once it is ready, you will see the green READY button:

Applications

The table below contains a list of applications in this project. Applications are how you test models in CV Studio. When creating a new application, you can choose to use a model from a training run in this project or from a public source.

<div><div>Q Search</div></div>							New Application +
NAME	STATUS	TOOL	TRAINING RUN	TAGS	URL	CREATED	USE
My Classification App	READY	<div><div>Code Engine (TEST)</div><div>Classification with CNN and PyTorch</div></div>	Train	<div><div>Code Engine</div><div>PyTorch</div><div>CNN</div></div>	https://my-classification-app-609d461639fbd49c514b1a7.9fkvac69qe0.eu-gb.codeengine.appdomain.cloud	13-May-2021	<div>Launch Code Engine</div> <div></div> <div></div> <div></div>

Date (YYYY-MM-DD)	Version	Changed by	Change Description
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2021-04-22	0.1	Aije Egwaikhide	Created original version
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