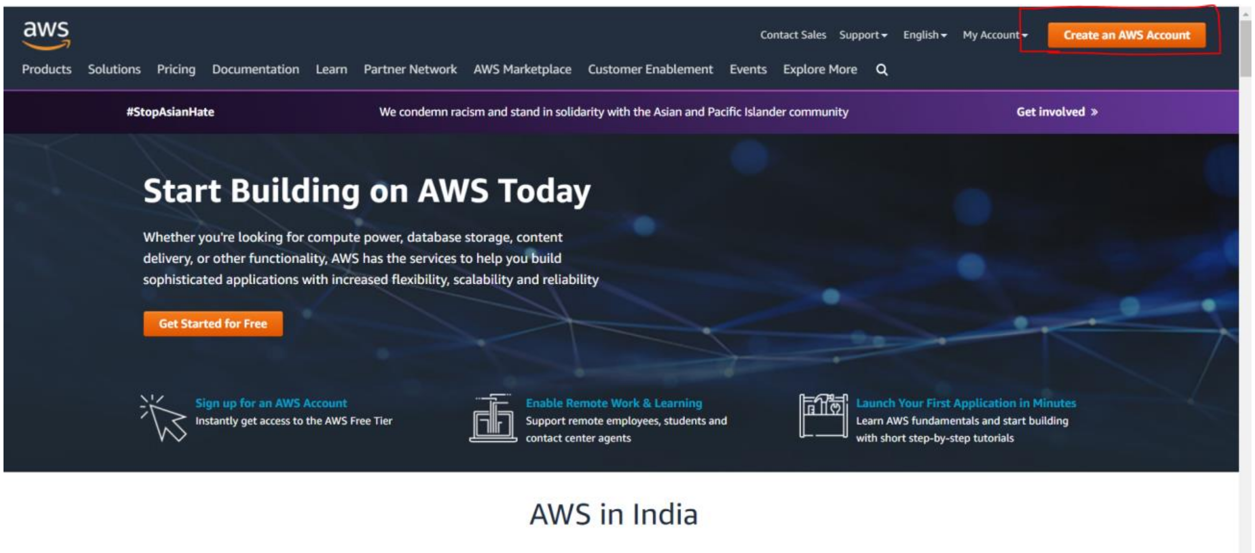
AWS Deployment:

Create an aws account

Link: aws.amazon.com



#StopAsianHate We condemn racism and stand in solidarity with the Asian and Pacific Islander community Get involved »

Start Building on AWS Today

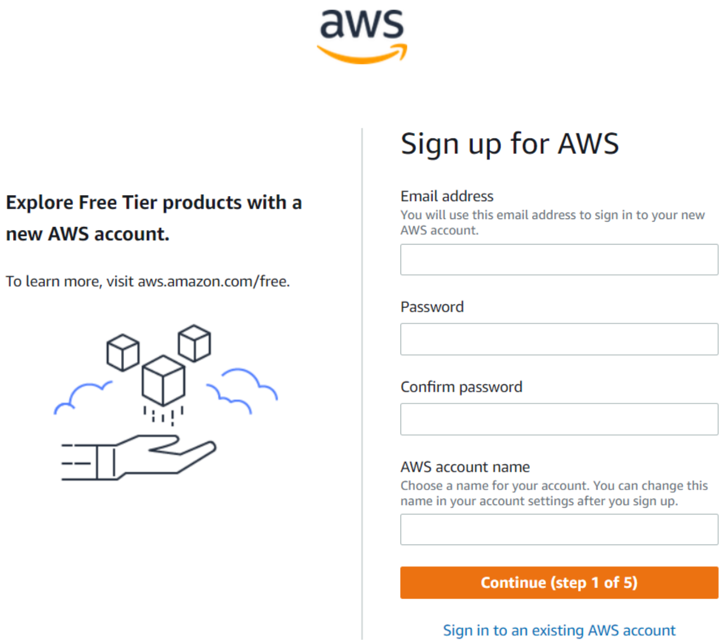
Whether you're looking for compute power, database storage, content delivery, or other functionality, AWS has the services to help you build sophisticated applications with increased flexibility, scalability and reliability

Sign up for an AWS Account
Instantly get access to the AWS Free Tier

Enable Remote Work & Learning
Support remote employees, students and contact center agents

Launch Your First Application in Minutes
Learn AWS fundamentals and start building with short step-by-step tutorials

AWS in India



Explore Free Tier products with a new AWS account.

To learn more, visit aws.amazon.com/free.

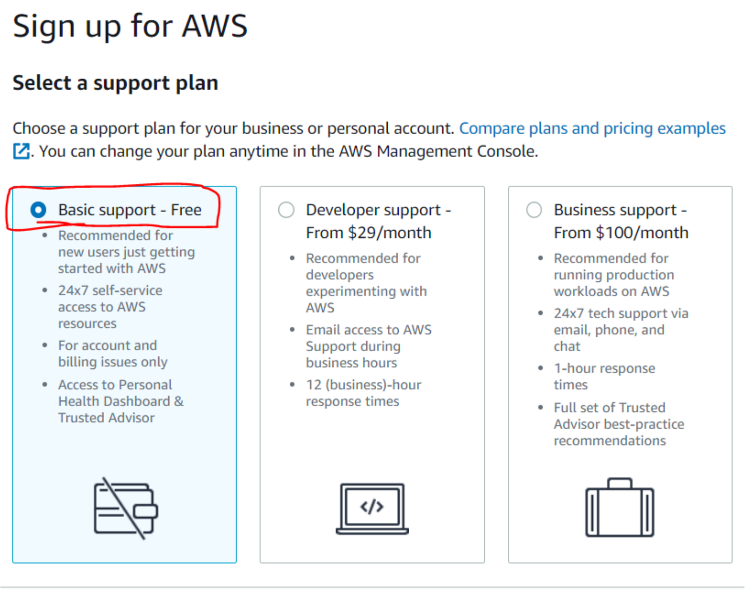
Sign up for AWS

Email address
You will use this email address to sign in to your new AWS account.

Password

Confirm password

AWS account name
Choose a name for your account. You can change this name in your account settings after you sign up.

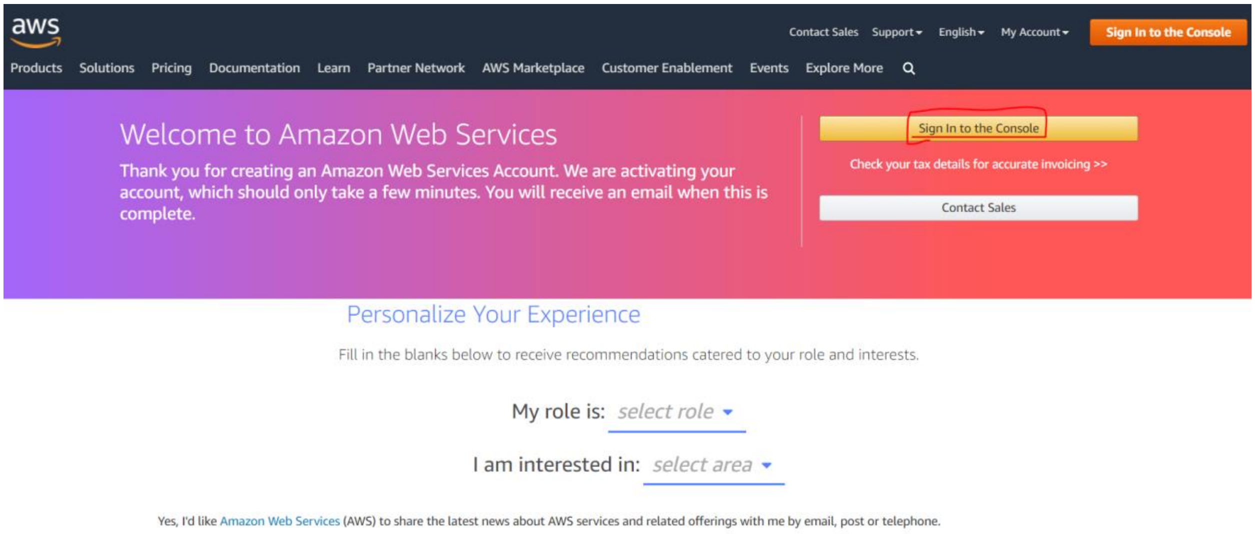


Sign up for AWS

Select a support plan

Choose a support plan for your business or personal account. Compare plans and pricing examples. You can change your plan anytime in the AWS Management Console.

● Basic support - Free	○ Developer support - From $29/month	○ Business support - From $100/month
- Recommended for new users just getting started with AWS - 24x7 self-service access to AWS resources - For account and billing issues only - Access to Personal Health Dashboard & Trusted Advisor	- Recommended for developers experimenting with AWS - Email access to AWS Support during business hours - 12 (business)-hour response times	- Recommended for running production workloads on AWS - 24x7 tech support via email, phone, and chat - 1-hour response times - Full set of Trusted Advisor best-practice recommendations



Welcome to Amazon Web Services

Thank you for creating an Amazon Web Services Account. We are activating your account, which should only take a few minutes. You will receive an email when this is complete.

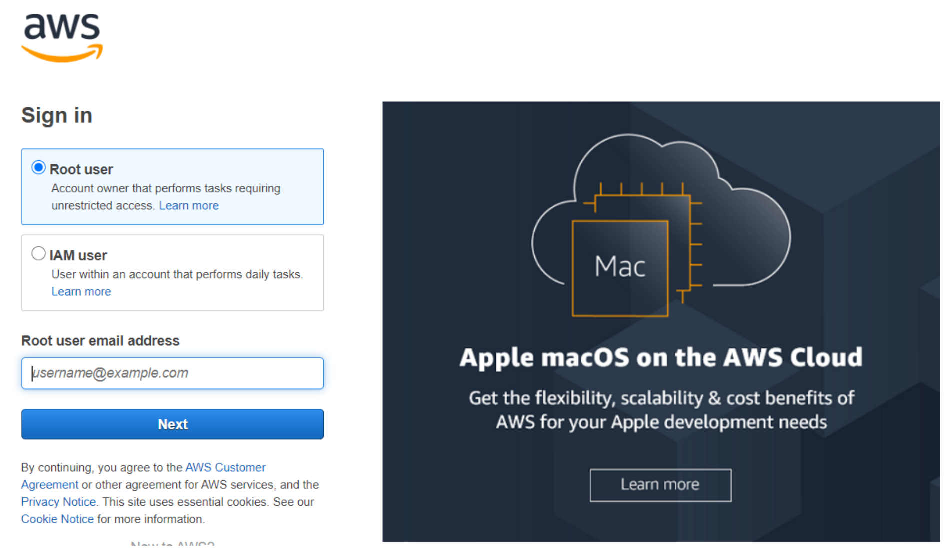
Personalize Your Experience

Fill in the blanks below to receive recommendations catered to your role and interests.

My role is: select role

I am interested in: select area

Yes, I'd like Amazon Web Services (AWS) to share the latest news about AWS services and related offerings with me by email, post or telephone.



Sign in

● Root user
Account owner that performs tasks requiring unrestricted access. Learn more

○ IAM user
User within an account that performs daily tasks. Learn more

Root user email address

username@example.com

Next

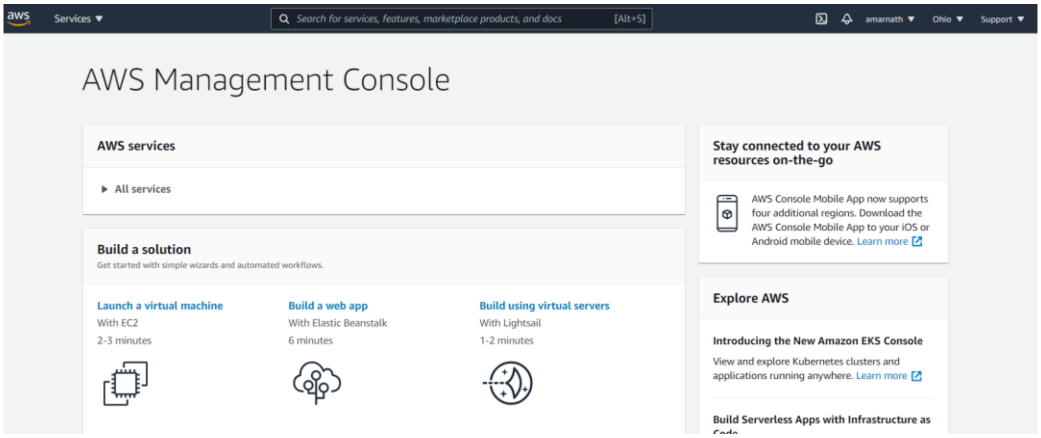
By continuing, you agree to the AWS Customer Agreement or other agreement for AWS services, and the Privacy Notice. This site uses essential cookies. See our Cookie Notice for more information.

New to AWS?

Apple macOS on the AWS Cloud

Get the flexibility, scalability & cost benefits of AWS for your Apple development needs

Learn more



aws
Services ▼
Search for services, features, marketplace products, and docs [Alt+S]
amarnath ▼
Ohio ▼
Support ▼

AWS Management Console

AWS services

▸ All services

Build a solution

Get started with simple wizards and automated workflows.

Launch a virtual machine
With EC2
2-3 minutes

Build a web app
With Elastic Beanstalk
6 minutes

Build using virtual servers
With Lightsail
1-2 minutes

Stay connected to your AWS resources on-the-go

AWS Console Mobile App now supports four additional regions. Download the AWS Console Mobile App to your iOS or Android mobile device. Learn more

Explore AWS

Introducing the New Amazon EKS Console

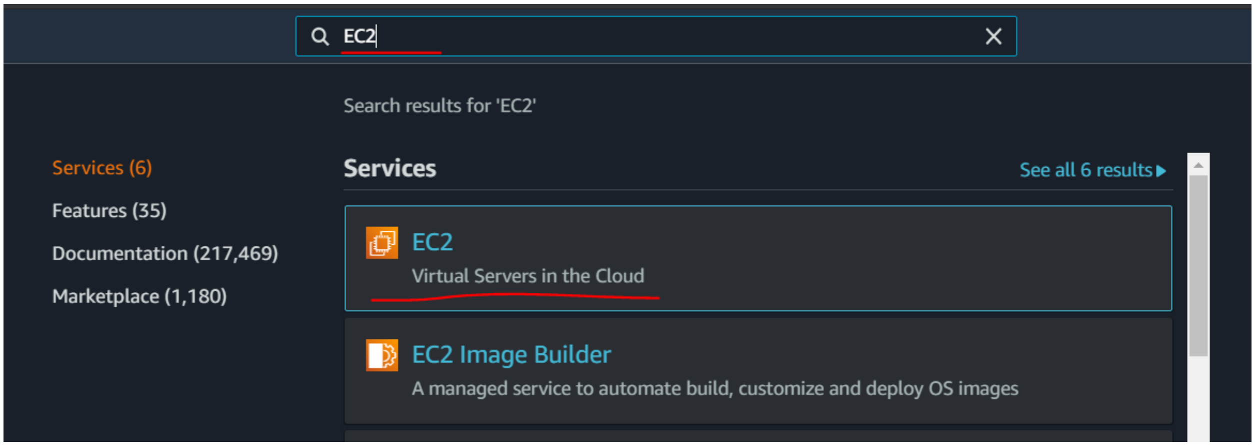
View and explore Kubernetes clusters and applications running anywhere. Learn more

Build Serverless Apps with Infrastructure as Code

AWS EC2 instance – In EC2 we are supposed to select our configurations of our virtual machine for deployment.

Aws Elastic Beanstalk (EB) – Here we are going to use the Elastic Beanstalk

EC2:



EC2

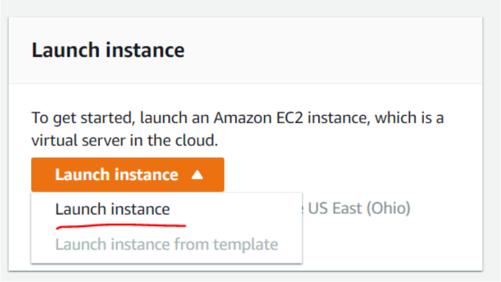
Search results for 'EC2'

Services

See all 6 results ▸

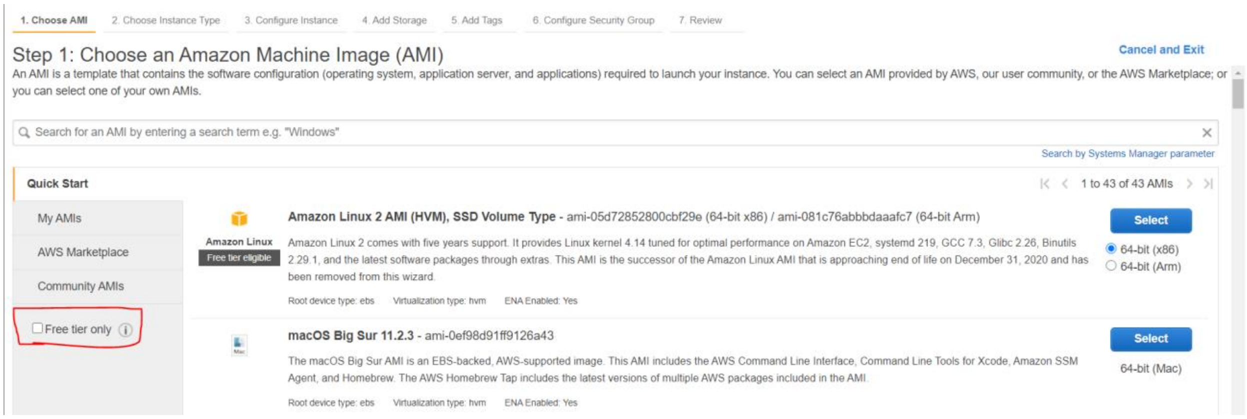
EC2
Virtual Servers in the Cloud

EC2 Image Builder
A managed service to automate build, customize and deploy OS images



Launch instance

To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.



Step 1: Choose an Amazon Machine Image (AMI)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AWS Marketplace; or you can select one of your own AMIs.

Search for an AMI by entering a search term e.g. "Windows"

□ Free tier only

Amazon Linux 2 AMI (HVM), SSD Volume Type - ami-05d72852800cbf29e (64-bit x86) / ami-081c76abbbdaaafc7 (64-bit Arm)

Amazon Linux 2 comes with five years support. It provides Linux kernel 4.14 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is approaching end of life on December 31, 2020 and has been removed from this wizard.

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

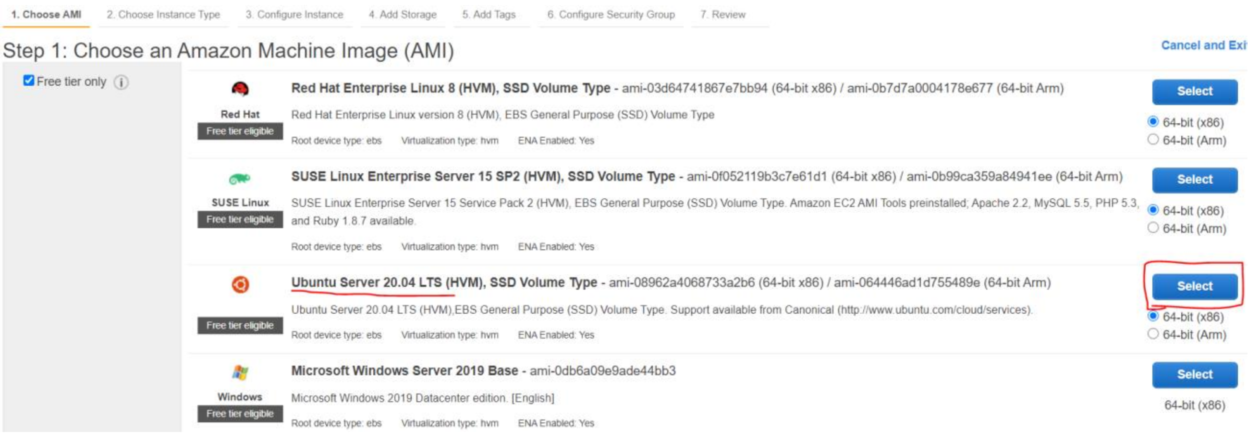
● 64-bit (x86)
○ 64-bit (Arm)

macOS Big Sur 11.2.3 - ami-0ef98d91ff9126a43

The macOS Big Sur AMI is an EBS-backed, AWS-supported image. This AMI includes the AWS Command Line Interface, Command Line Tools for Xcode, Amazon SSM Agent, and Homebrew. The AWS Homebrew Tap includes the latest versions of multiple AWS packages included in the AMI.

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

64-bit (Mac)



Step 1: Choose an Amazon Machine Image (AMI)

☑ Free tier only

Red Hat Enterprise Linux 8 (HVM), SSD Volume Type - ami-03d64741867e7bb94 (64-bit x86) / ami-0b7d7a0004178e677 (64-bit Arm)

Red Hat Enterprise Linux version 8 (HVM), EBS General Purpose (SSD) Volume Type

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

● 64-bit (x86)
○ 64-bit (Arm)

SUSE Linux Enterprise Server 15 SP2 (HVM), SSD Volume Type - ami-0f052119b3c7e61d1 (64-bit x86) / ami-0b99ca359a84941ee (64-bit Arm)

SUSE Linux Enterprise Server 15 Service Pack 2 (HVM), EBS General Purpose (SSD) Volume Type. Amazon EC2 AMI Tools preinstalled; Apache 2.2, MySQL 5.5, PHP 5.3, and Ruby 1.8.7 available.

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

● 64-bit (x86)
○ 64-bit (Arm)

Ubuntu Server 20.04 LTS (HVM), SSD Volume Type - ami-08962a4068733a2b6 (64-bit x86) / ami-064446ad1d755489e (64-bit Arm)

Ubuntu Server 20.04 LTS (HVM),EBS General Purpose (SSD) Volume Type. Support available from Canonical (http://www.ubuntu.com/cloud/services).

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

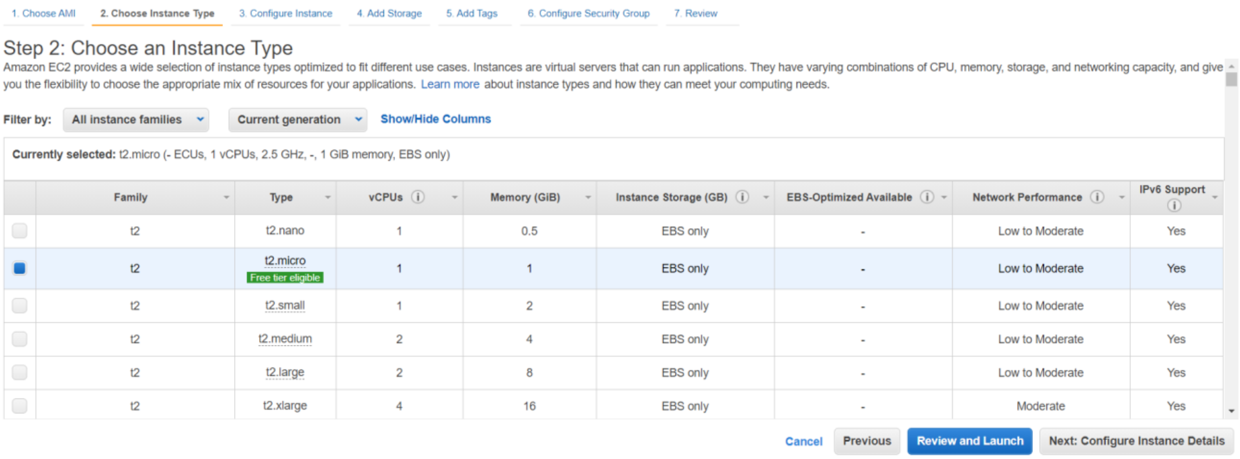
● 64-bit (x86)
○ 64-bit (Arm)

Microsoft Windows Server 2019 Base - ami-0db6a09e9ade44bb3

Microsoft Windows 2019 Datacenter edition. [English]

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

64-bit (x86)



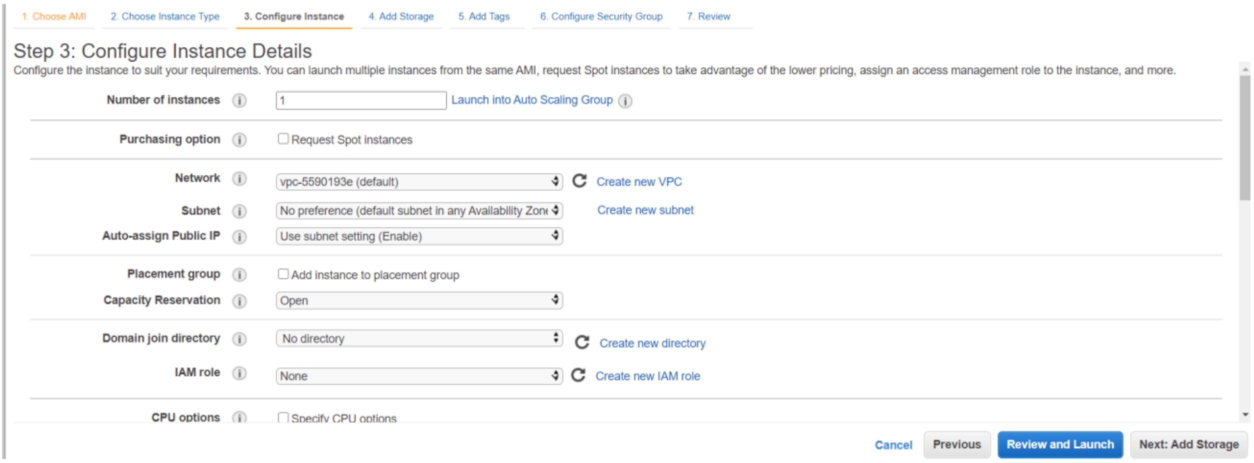
Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. Learn more about instance types and how they can meet your computing needs.

Filter by: All instance families Current generation

Currently selected: t2.micro (- ECUs, 1 vCPUs, 2.5 GHz, -, 1 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
□	t2	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
■	t2	t2.micro Free tier eligible	1	1	EBS only	-	Low to Moderate	Yes
□	t2	t2.small	1	2	EBS only	-	Low to Moderate	Yes
□	t2	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
□	t2	t2.large	2	8	EBS only	-	Low to Moderate	Yes
□	t2	t2.xlarge	4	16	EBS only	-	Moderate	Yes



Step 3: Configure Instance Details

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances: 1 — Launch into Auto Scaling Group

Purchasing option: □ Request Spot instances

Network: vpc-5590193e (default) — Create new VPC

Subnet: No preference (default subnet in any Availability Zone — Create new subnet

Auto-assign Public IP: Use subnet setting (Enable)

Placement group: □ Add instance to placement group

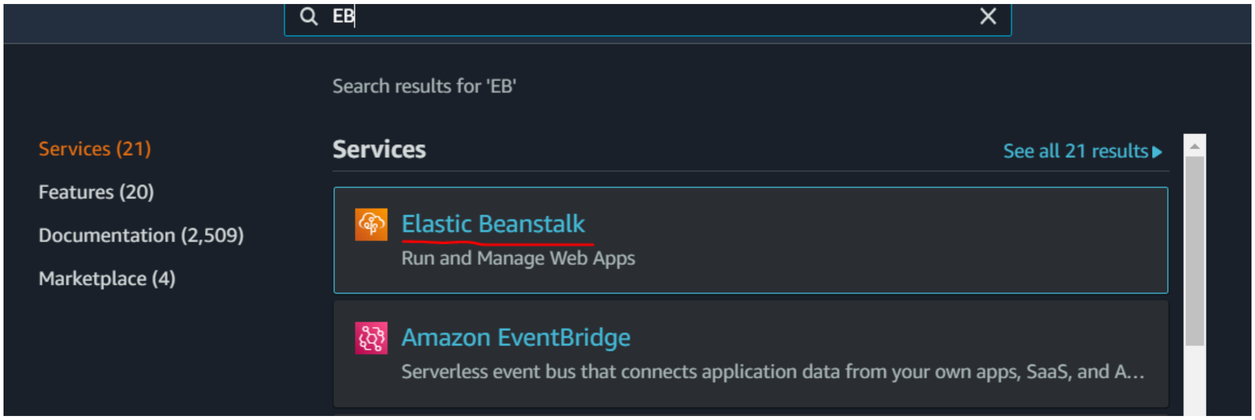
Capacity Reservation: Open

Domain join directory: No directory — Create new directory

IAM role: None — Create new IAM role

CPU options: □ Specify CPU options

This EC2 option is more complicated to select the resources and to overcome that there is another option is available that is called Elastic Beanstalk.

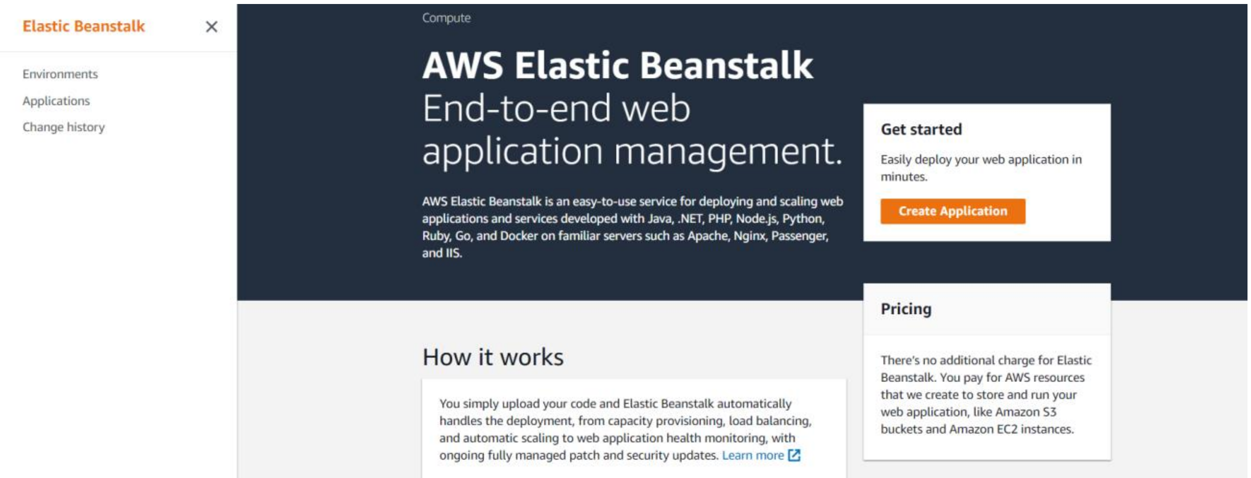

EB

Search results for 'EB'

Elastic Beanstalk
Run and Manage Web Apps

Amazon EventBridge
Serverless event bus that connects application data from your own apps, SaaS, and A...

EB is another service and which will be used for web application(Web Api in our application)



AWS Elastic Beanstalk
End-to-end web application management.

AWS Elastic Beanstalk is an easy-to-use service for deploying and scaling web applications and services developed with Java, .NET, PHP, Node.js, Python, Ruby, Go, and Docker on familiar servers such as Apache, Nginx, Passenger, and IIS.

Get started

Easily deploy your web application in minutes.

Pricing

There's no additional charge for Elastic Beanstalk. You pay for AWS resources that we create to store and run your web application, like Amazon S3 buckets and Amazon EC2 instances.

How it works

You simply upload your code and Elastic Beanstalk automatically handles the deployment, from capacity provisioning, load balancing, and automatic scaling to web application health monitoring, with ongoing fully managed patch and security updates. Learn more

In our code we need to do some changes for EC2 instance.

Step 1: Our main python file name should be application.py

Step 2: Flask object name should be which we have defined in application.py should also be the application.

Step 3: Create a folder name called **.ebignore** – some files I don't want to push it into the cloud.

Step 4: Create a requirements.txt file – pip freeze > requirements.txt

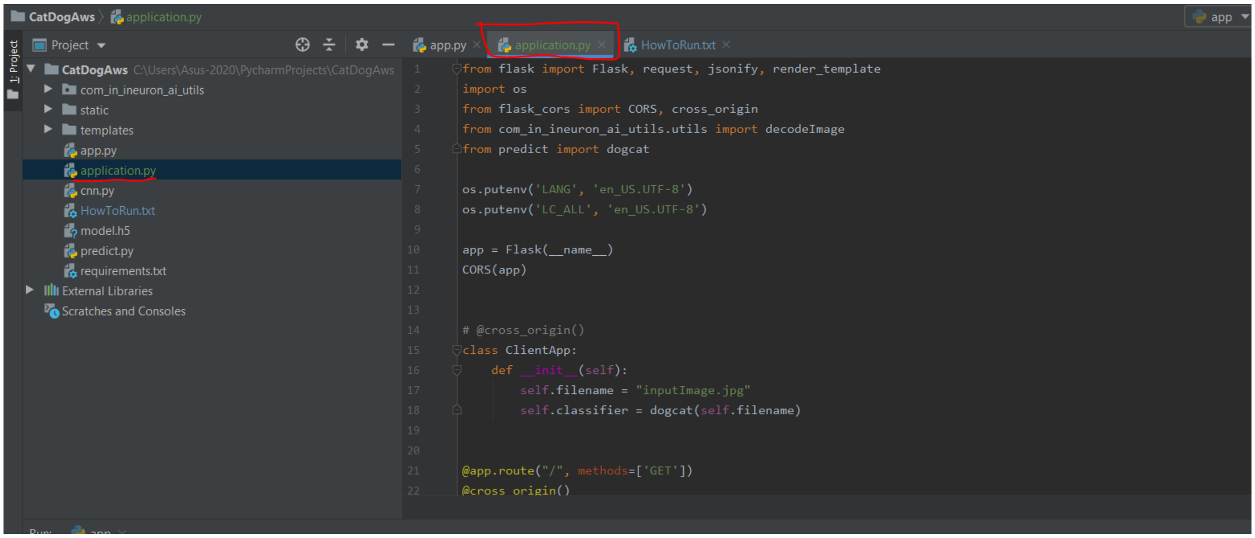
Step 5: Create a folder called **.ebextensions**

Step 6: Inside the .ebextension we need to create a new file name called **python.config**

Step 7: In python.config we need to add few commands like below:

```
option_settings:
        "aws:elasticbeanstalk:container:python":
         WSGIPath: application:application
```

Step 1: Our main python file name should be application.py



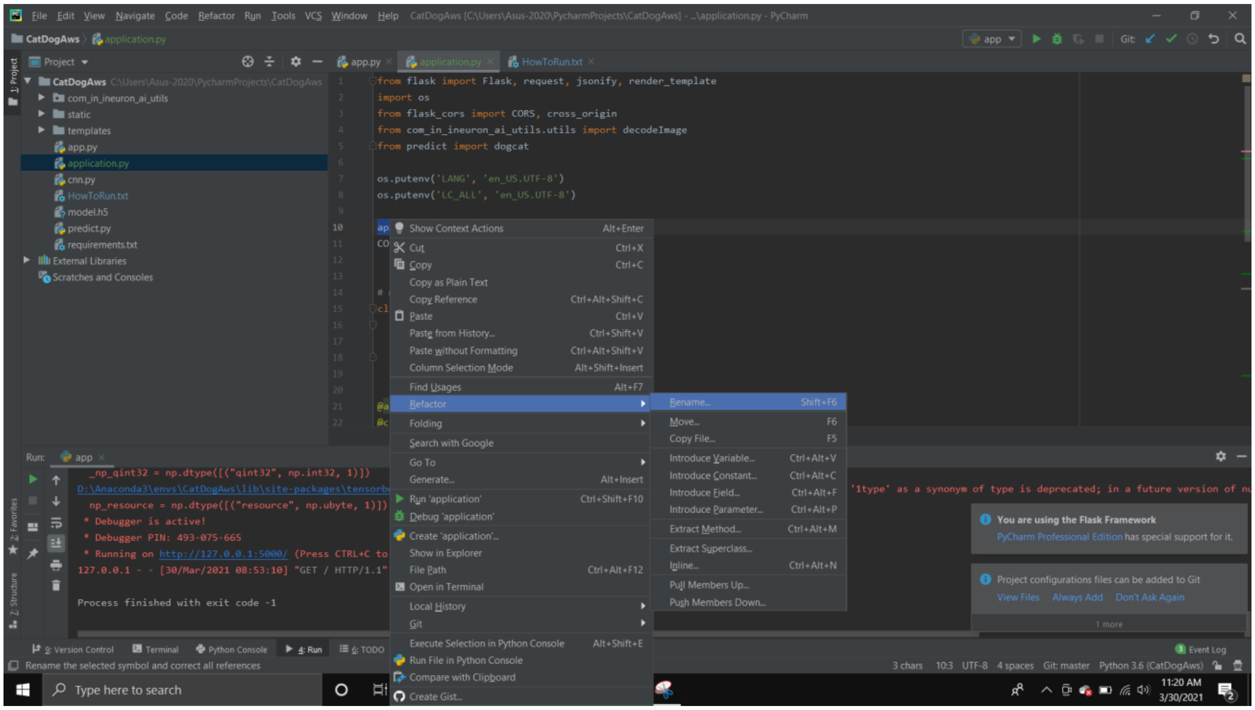
```
from flask import Flask, request, jsonify, render_template
import os
from flask_cors import CORS, cross_origin
from com_in_ineuron_ai_utils.utils import decodeImage
from predict import dogcat

os.putenv('LANG', 'en_US.UTF-8')
os.putenv('LC_ALL', 'en_US.UTF-8')

app = Flask(__name__)
CORS(app)


# @cross_origin()
class ClientApp:
    def __init__(self):
        self.filename = "inputImage.jpg"
        self.classifier = dogcat(self.filename)


@app.route("/", methods=['GET'])
@cross_origin()
```

Step 2: Flask object name should be which we have defined in application.py should also be the application.

In order to change the name manually because in this code we have app object name for three times, let's suppose if we have it for 100 times and it's a difficult task for us to change it manually

In order to do that we have one option called rename

Double click the object name of the flask (app) -- > right click -- > Refactor -- > Rename

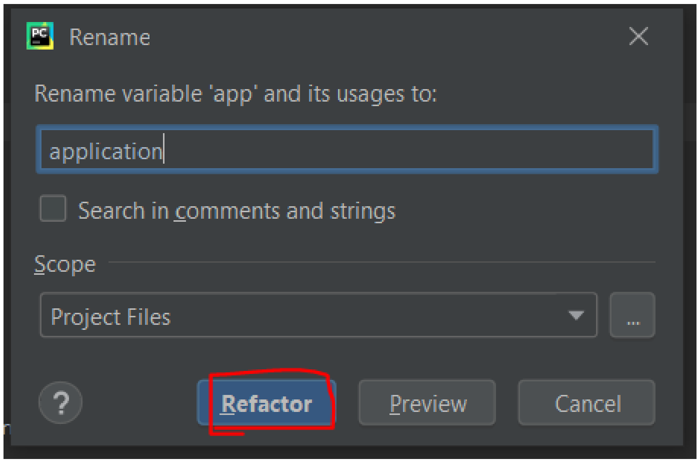


```
from flask import Flask, request, jsonify, render_template
import os
from flask_cors import CORS, cross_origin
from com_in_ineuron_ai_utils.utils import decodeImage
from predict import dogcat

os.putenv('LANG', 'en_US.UTF-8')
os.putenv('LC_ALL', 'en_US.UTF-8')
```

```
  _np_qint32 = np.dtype([("qint32", np.int32, 1)])
D:\Anaconda3\envs\CatDogAws\lib\site-packages\tensorb
  np_resource = np.dtype([("resource", np.ubyte, 1)])
 * Debugger is active!
 * Debugger PIN: 493-075-665
 * Running on http://127.0.0.1:5000/ (Press CTRL+C to
127.0.0.1 - - [30/Mar/2021 08:53:10] "GET / HTTP/1.1"

Process finished with exit code -1
```

Rename the selected symbol and correct all references

File Edit View Navigate Code Refactor Run Tools VCS Window Help CatDogAws [C:\Users\Asus-2020\PycharmProjects\CatDogAws] - ...\application.py - PyCharm
CatDogAws
application.py
Project
CatDogAws C:\Users\Asus-2020\PycharmProjects\CatDogAws
com_in_ineuron_ai_utils
static
templates
app.py
application.py
cnn.py
HowToRun.txt
model.h5
predict.py
requirements.txt
External Libraries
Scratches and Consoles
app.py
HowToRun.txt
Show Context Actions Alt+Enter
Cut Ctrl+X
Copy Ctrl+C
Copy as Plain Text
Copy Reference Ctrl+Alt+Shift+C
Paste Ctrl+V
Paste from History... Ctrl+Shift+V
Paste without Formatting Ctrl+Alt+Shift+V
Column Selection Mode Alt+Shift+Insert
Find Usages Alt+F7
Refactor
Folding
Search with Google
Go To
Generate... Alt+Insert
Run 'application' Ctrl+Shift+F10
Debug 'application'
Create 'application'...
Show in Explorer
File Path Ctrl+Alt+F12
Open in Terminal
Local History
Git
Execute Selection in Python Console Alt+Shift+E
Run File in Python Console
Compare with Clipboard
Create Gist...
Rename... Shift+F6
Move... F6
Copy File... F5
Introduce Variable... Ctrl+Alt+V
Introduce Constant... Ctrl+Alt+C
Introduce Field... Ctrl+Alt+F
Introduce Parameter... Ctrl+Alt+P
Extract Method... Ctrl+Alt+M
Extract Superclass...
Inline... Ctrl+Alt+N
Pull Members Up...
Push Members Down...
Run: app
You are using the Flask Framework
PyCharm Professional Edition has special support for it.
Project configurations files can be added to Git
View Files Always Add Don't Ask Again
9: Version Control Terminal Python Console 4: Run 6: TODO
Event Log
3 chars 10:3 UTF-8 4 spaces Git: master Python 3.6 (CatDogAws)
Type here to search
11:20 AM
3/30/2021



Rename

Rename variable 'app' and its usages to:

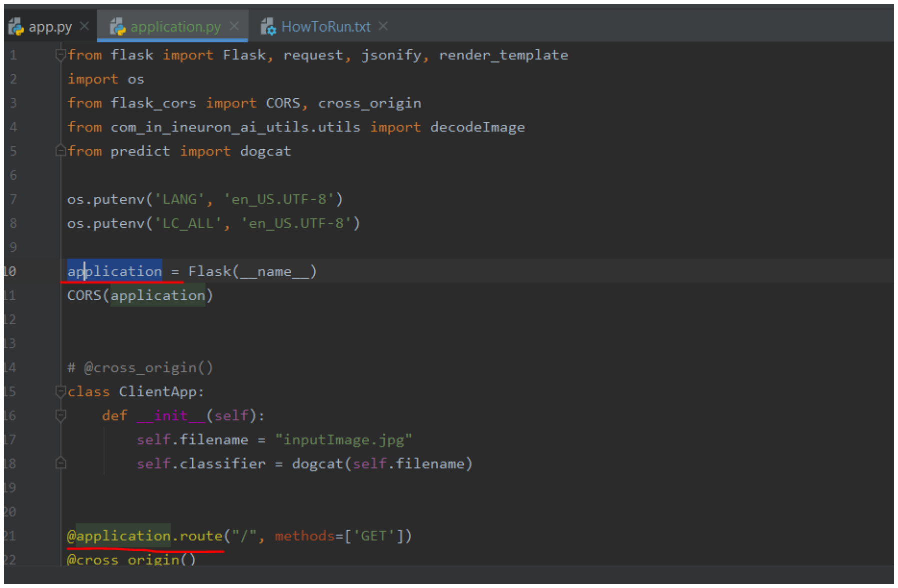
application

☐ Search in comments and strings

Scope

Project Files

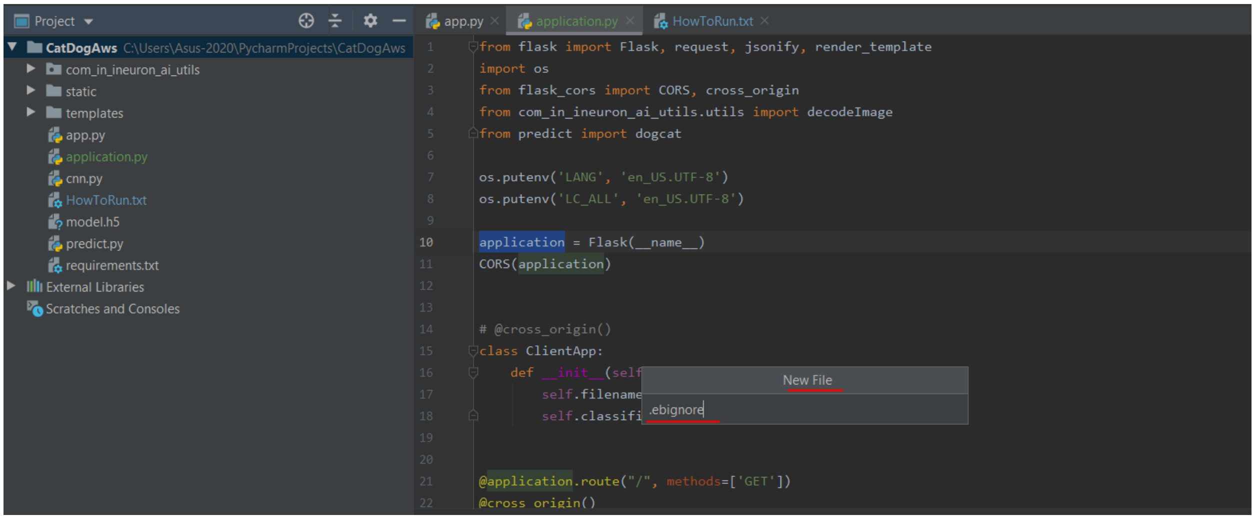
...
?
Refactor
Preview
Cancel



```
from flask import Flask, request, jsonify, render_template
import os
from flask_cors import CORS, cross_origin
from com_in_ineuron_ai_utils.utils import decodeImage
from predict import dogcat

os.putenv('LANG', 'en_US.UTF-8')
os.putenv('LC_ALL', 'en_US.UTF-8')

application = Flask(__name__)
CORS(application)


# @cross_origin()
class ClientApp:
    def __init__(self):
        self.filename = "inputImage.jpg"
        self.classifier = dogcat(self.filename)


@application.route("/", methods=['GET'])
@cross_origin()
```

Step 3: Create a file name called **.ebignore** – some files I don't want to push it into the cloud. (Not mandatory)

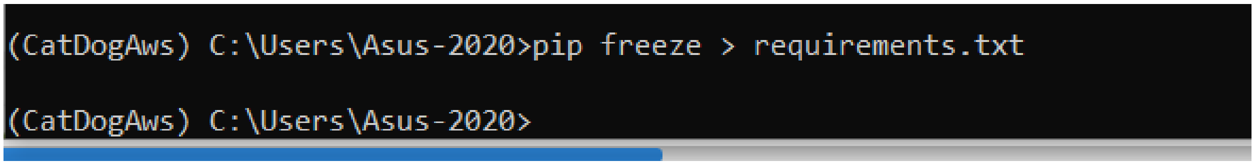
Right click on the project -- > create a new file.



```
from flask import Flask, request, jsonify, render_template
import os
from flask_cors import CORS, cross_origin
from com_in_ineuron_ai_utils.utils import decodeImage
from predict import dogcat

os.putenv('LANG', 'en_US.UTF-8')
os.putenv('LC_ALL', 'en_US.UTF-8')

application = Flask(__name__)
CORS(application)


# @cross_origin()
class ClientApp:
    def __init__(self
        self.filename
        self.classifi


@application.route("/", methods=['GET'])
@cross_origin()
```

.ebignore

Step 4: Create a requirements.txt file – pip freeze > requirements.txt

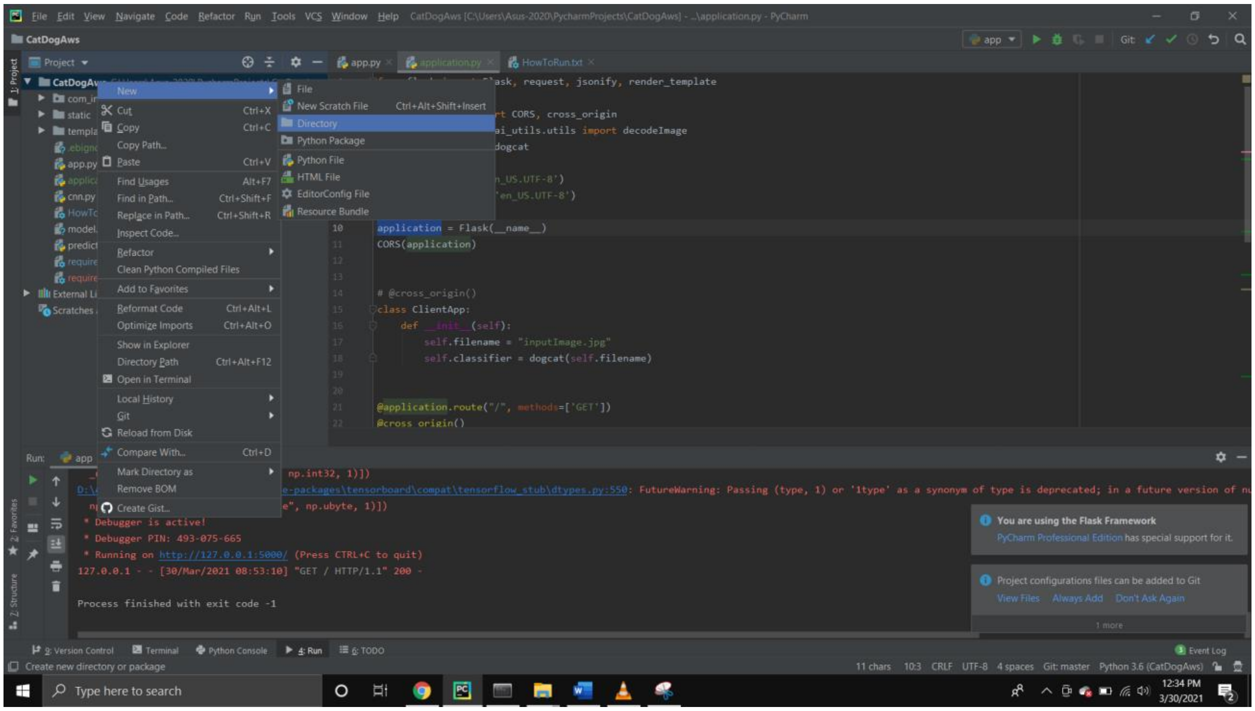


```
(CatDogAws) C:\Users\Asus-2020>pip freeze > requirements.txt

(CatDogAws) C:\Users\Asus-2020>
```

Copy the file and paste it into the project folder or navigate to the project folder in terminal and execute the command and the file will be generated inside the project folder.

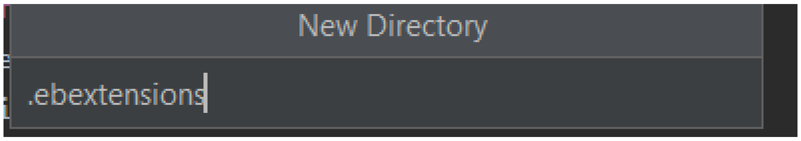
Step 5: Create a folder called **.ebextensions**

Right click on the project -- > new directory



```
lask, request, jsonify, render_template

rt CORS, cross_origin
ai_utils.utils import decodeImage
dogcat

n_US.UTF-8')
'en_US.UTF-8')

application = Flask(__name__)
CORS(application)


# @cross_origin()
class ClientApp:
    def __init__(self):
        self.filename = "inputImage.jpg"
        self.classifier = dogcat(self.filename)


@application.route("/", methods=['GET'])
@cross_origin()
```

```
 np.int32, 1)])
D:\ e-packages\tensorboard\compat\tensorflow_stub\dtypes.py:550: FutureWarning: Passing (type, 1) or '1type' as a synonym of type is deprecated; in a future version of nu
  np e", np.ubyte, 1)])
 * Debugger is active!
 * Debugger PIN: 493-075-665
 * Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [30/Mar/2021 08:53:10] "GET / HTTP/1.1" 200 -

Process finished with exit code -1
```

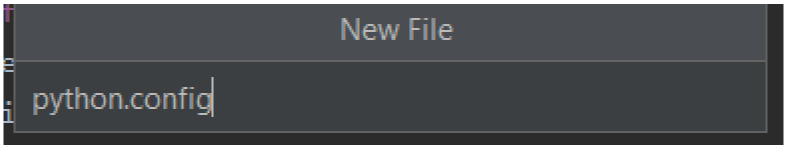


New Directory

.ebextensions

Step 6: Inside the .ebextension we need to create a new file name called **python.config**

Right click on the .ebextensions -- > new file -- > python.config



New File

python.config

Step 7: In python.config we need to add few commands like below:

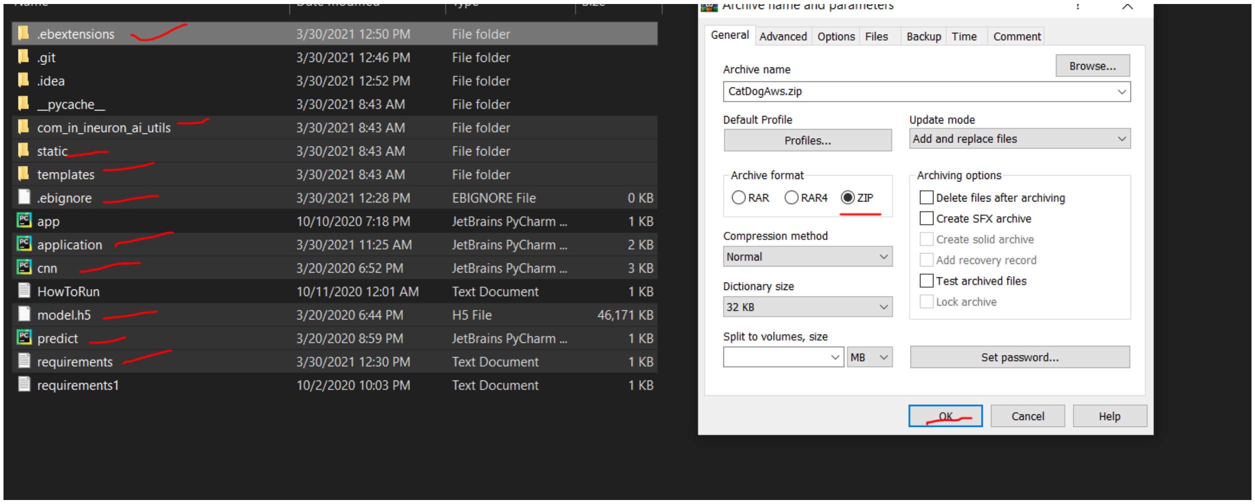
option_settings:

“aws:elasticbeanstalk:container:python”:

WSGIPath: application:application

Now navigate to the project folder and create the **zip file** of that project.

Whatever files which are needed are marked with red color tic and I make the zip file.



Name	Date modified	Type	Size
.ebextensions	3/30/2021 12:50 PM	File folder	
.git	3/30/2021 12:46 PM	File folder	
.idea	3/30/2021 12:52 PM	File folder	
__pycache__	3/30/2021 8:43 AM	File folder	
com_in_ineuron_ai_utils	3/30/2021 8:43 AM	File folder	
static	3/30/2021 8:43 AM	File folder	
templates	3/30/2021 8:43 AM	File folder	
.ebignore	3/30/2021 12:28 PM	EBIGNORE File	0 KB
app	10/10/2020 7:18 PM	JetBrains PyCharm ...	1 KB
application	3/30/2021 11:25 AM	JetBrains PyCharm ...	2 KB
cnn	3/20/2020 6:52 PM	JetBrains PyCharm ...	3 KB
HowToRun	10/11/2020 12:01 AM	Text Document	1 KB
model.h5	3/20/2020 6:44 PM	H5 File	46,171 KB
predict	3/20/2020 8:59 PM	JetBrains PyCharm ...	1 KB
requirements	3/30/2021 12:30 PM	Text Document	1 KB
requirements1	10/2/2020 10:03 PM	Text Document	1 KB

Archive name and parameters

General | Advanced | Options | Files | Backup | Time | Comment

Archive name: CatDogAws.zip

Browse...

Default Profile: Profiles...

Update mode: Add and replace files

Archive format: ○ RAR ○ RAR4 ● ZIP

Compression method: Normal

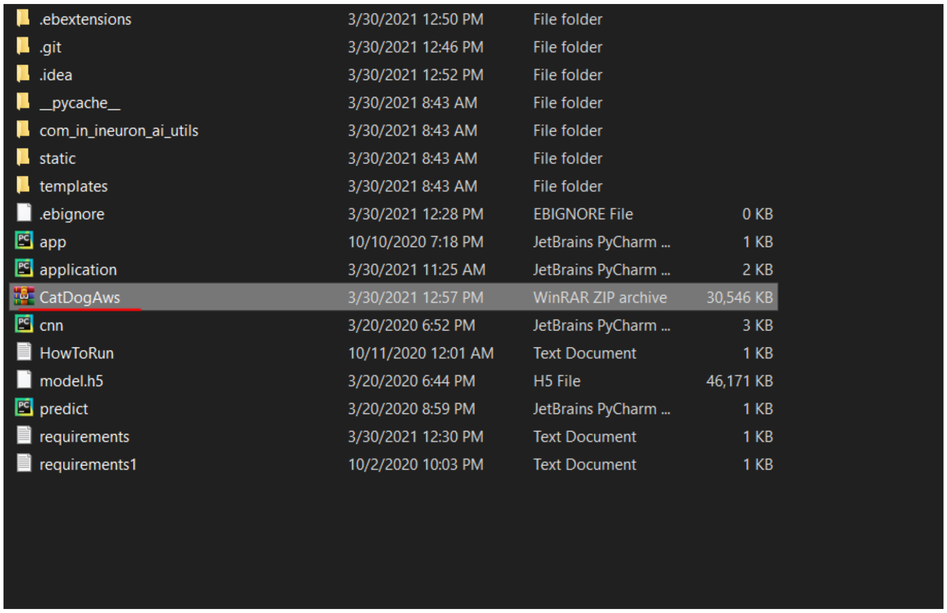
Dictionary size: 32 KB

Split to volumes, size: MB

Archiving options:
□ Delete files after archiving
□ Create SFX archive
□ Create solid archive
□ Add recovery record
□ Test archived files
□ Lock archive

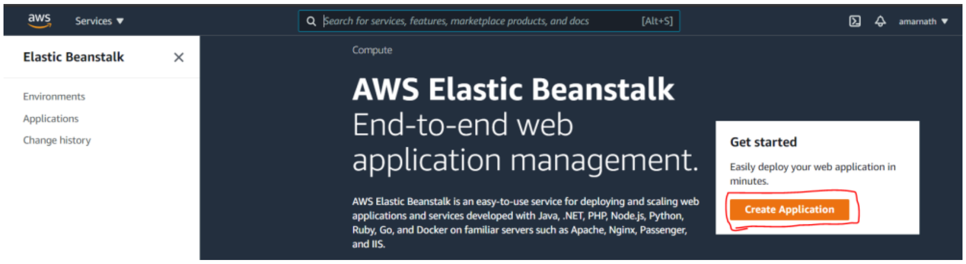
Set password...

OK | Cancel | Help



.ebextensions	3/30/2021 12:50 PM	File folder	
.git	3/30/2021 12:46 PM	File folder	
.idea	3/30/2021 12:52 PM	File folder	
__pycache__	3/30/2021 8:43 AM	File folder	
com_in_ineuron_ai_utils	3/30/2021 8:43 AM	File folder	
static	3/30/2021 8:43 AM	File folder	
templates	3/30/2021 8:43 AM	File folder	
.ebignore	3/30/2021 12:28 PM	EBIGNORE File	0 KB
app	10/10/2020 7:18 PM	JetBrains PyCharm ...	1 KB
application	3/30/2021 11:25 AM	JetBrains PyCharm ...	2 KB
CatDogAws	3/30/2021 12:57 PM	WinRAR ZIP archive	30,546 KB
cnn	3/20/2020 6:52 PM	JetBrains PyCharm ...	3 KB
HowToRun	10/11/2020 12:01 AM	Text Document	1 KB
model.h5	3/20/2020 6:44 PM	H5 File	46,171 KB
predict	3/20/2020 8:59 PM	JetBrains PyCharm ...	1 KB
requirements	3/30/2021 12:30 PM	Text Document	1 KB
requirements1	10/2/2020 10:03 PM	Text Document	1 KB

Go back to the cloud



Compute

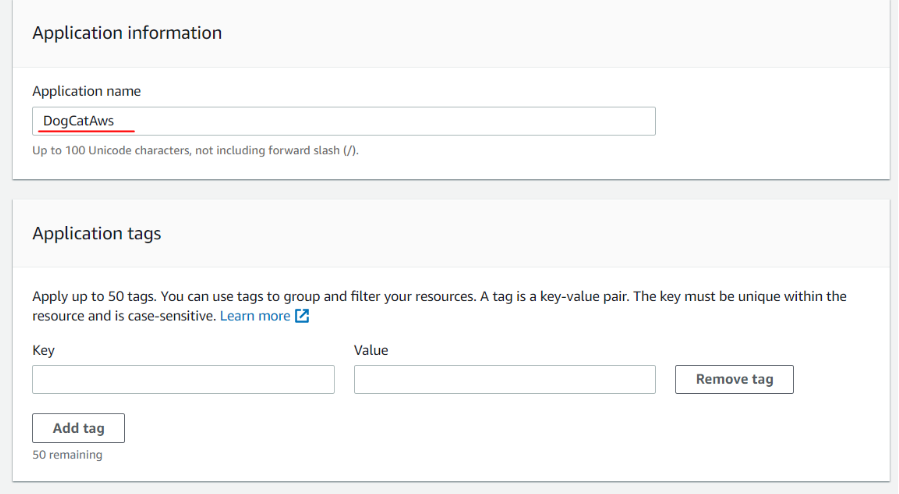
AWS Elastic Beanstalk
End-to-end web application management.

AWS Elastic Beanstalk is an easy-to-use service for deploying and scaling web applications and services developed with Java, .NET, PHP, Node.js, Python, Ruby, Go, and Docker on familiar servers such as Apache, Nginx, Passenger, and IIS.

Get started

Easily deploy your web application in minutes.

Create Application



Application information

Application name

DogCatAws

Up to 100 Unicode characters, not including forward slash (/).

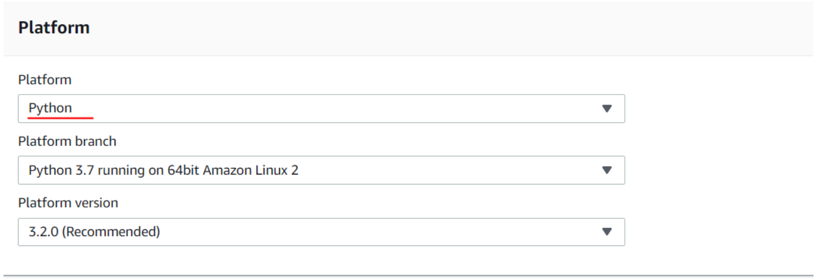
Application tags

Apply up to 50 tags. You can use tags to group and filter your resources. A tag is a key-value pair. The key must be unique within the resource and is case-sensitive. Learn more

Key	Value	
		Remove tag

Add tag

50 remaining



Platform

Platform

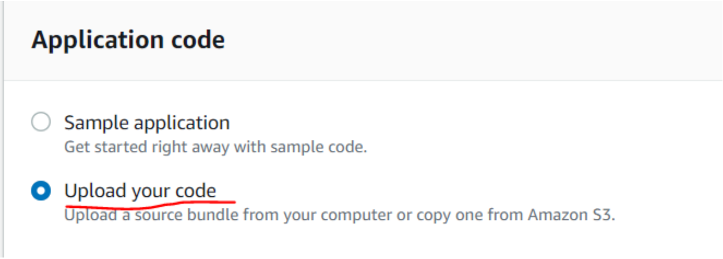
Python ▼

Platform branch

Python 3.7 running on 64bit Amazon Linux 2 ▼

Platform version

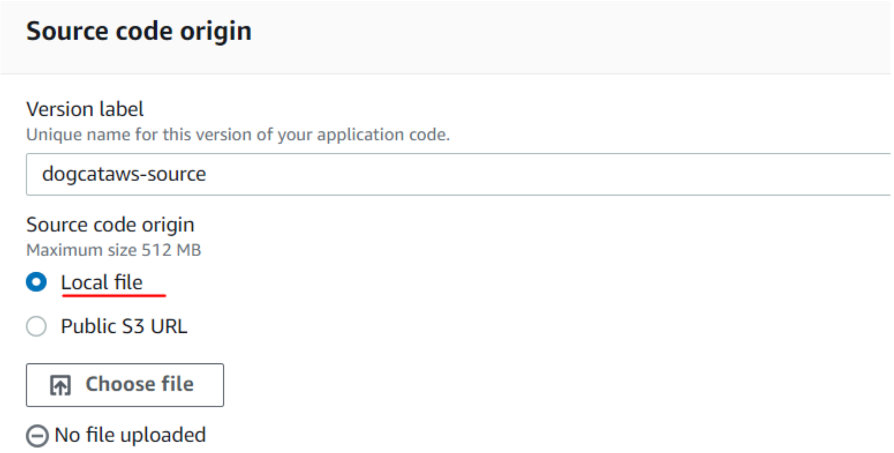
3.2.0 (Recommended) ▼



Application code

○ Sample application
Get started right away with sample code.

● Upload your code
Upload a source bundle from your computer or copy one from Amazon S3.



Source code origin

Version label
Unique name for this version of your application code.

dogcataws-source

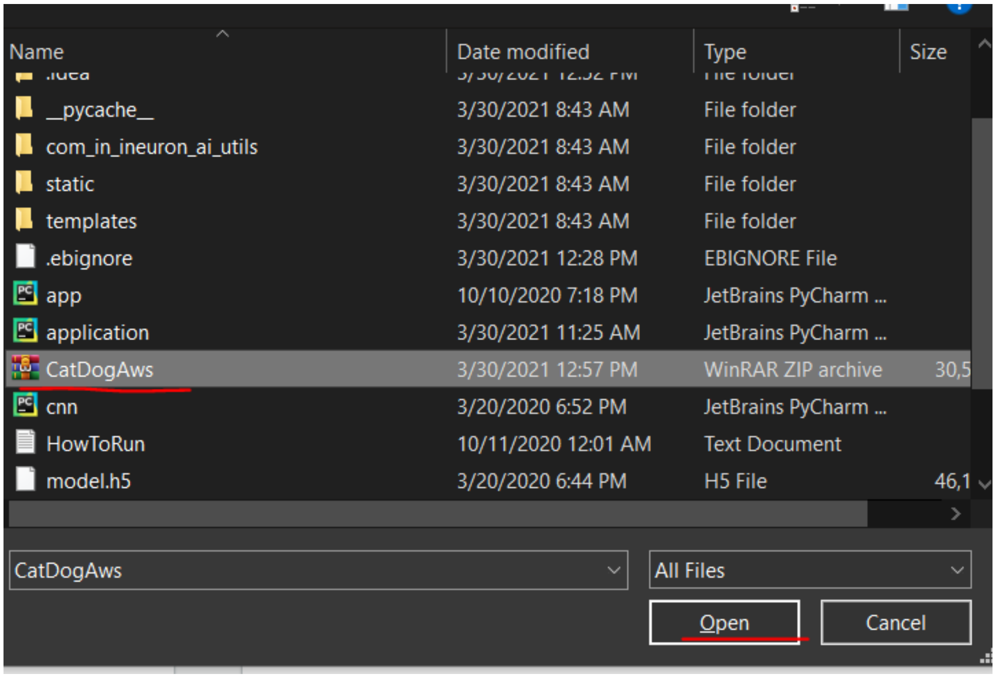
Source code origin
Maximum size 512 MB

● Local file

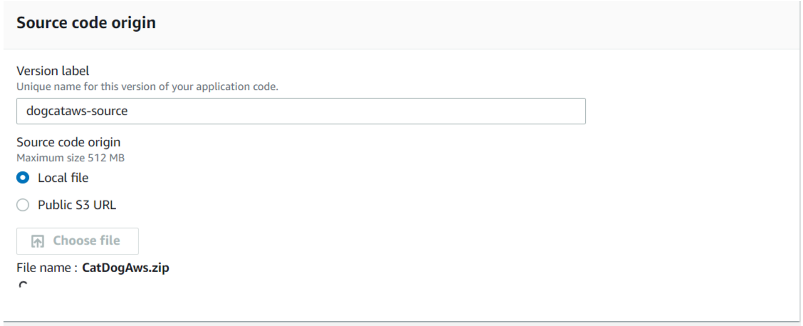
○ Public S3 URL

Choose file

⊖ No file uploaded



Name	Date modified	Type	Size
.idea	3/30/2021 12:52 PM	File folder	
__pycache__	3/30/2021 8:43 AM	File folder	
com_in_ineuron_ai_utils	3/30/2021 8:43 AM	File folder	
static	3/30/2021 8:43 AM	File folder	
templates	3/30/2021 8:43 AM	File folder	
.ebignore	3/30/2021 12:28 PM	EBIGNORE File	
app	10/10/2020 7:18 PM	JetBrains PyCharm ...	
application	3/30/2021 11:25 AM	JetBrains PyCharm ...	
CatDogAws	3/30/2021 12:57 PM	WinRAR ZIP archive	30,5
cnn	3/20/2020 6:52 PM	JetBrains PyCharm ...	
HowToRun	10/11/2020 12:01 AM	Text Document	
model.h5	3/20/2020 6:44 PM	H5 File	46,1



Source code origin

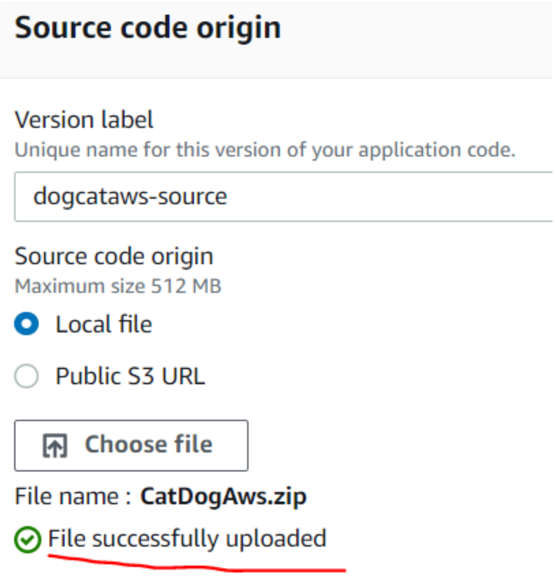
Version label
Unique name for this version of your application code.
dogcataws-source

Source code origin
Maximum size 512 MB

● Local file

○ Public S3 URL

File name : **CatDogAws.zip**



Source code origin

Version label
Unique name for this version of your application code.
dogcataws-source

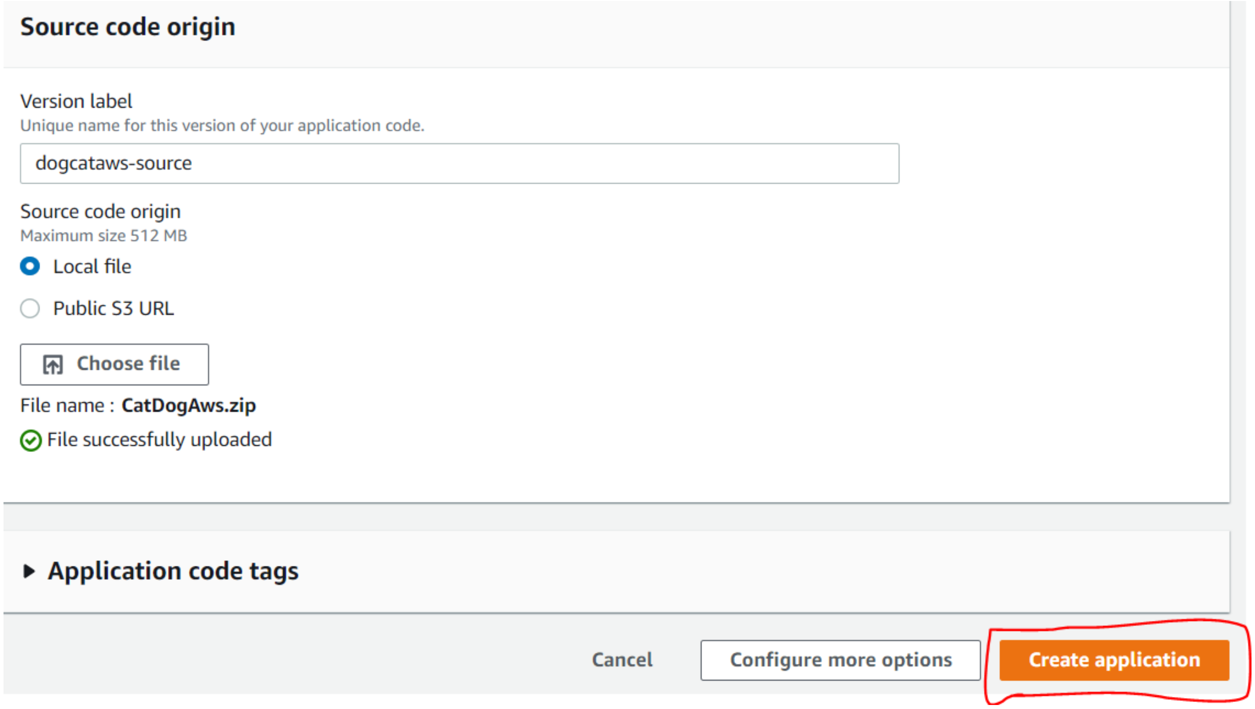
Source code origin
Maximum size 512 MB

● Local file

○ Public S3 URL

File name : **CatDogAws.zip**

✓ File successfully uploaded

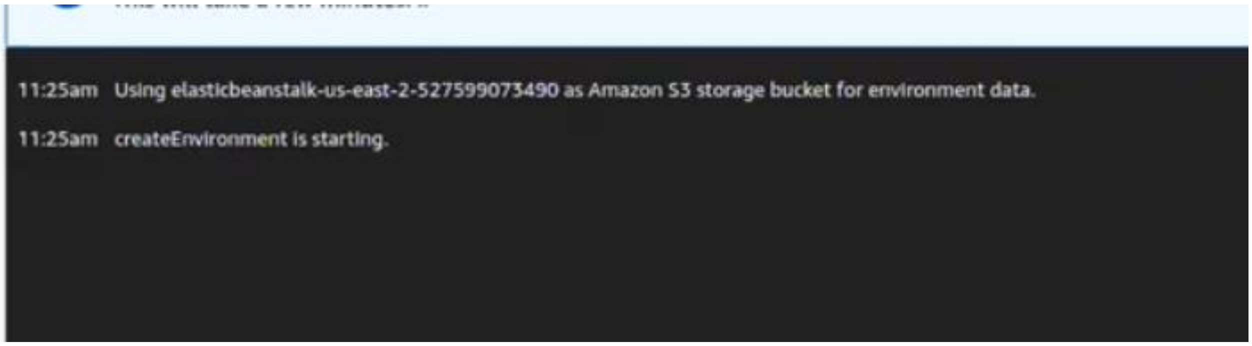


Source code origin

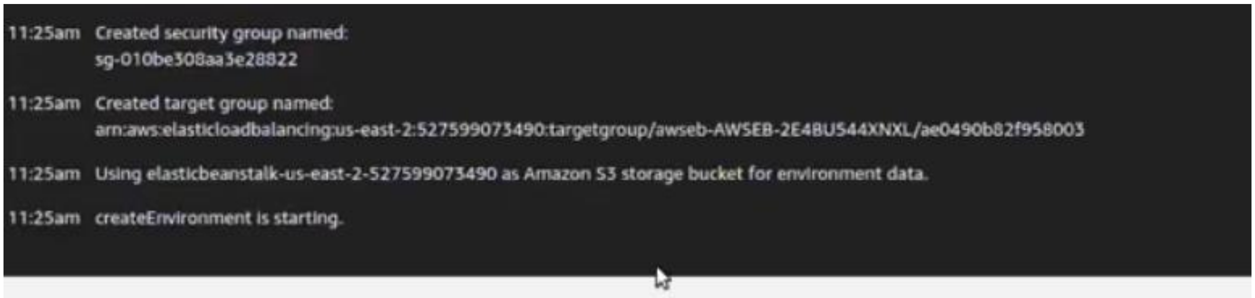
Version label
Unique name for this version of your application code.
dogcataws-source

Source code origin
Maximum size 512 MB
● Local file
○ Public S3 URL

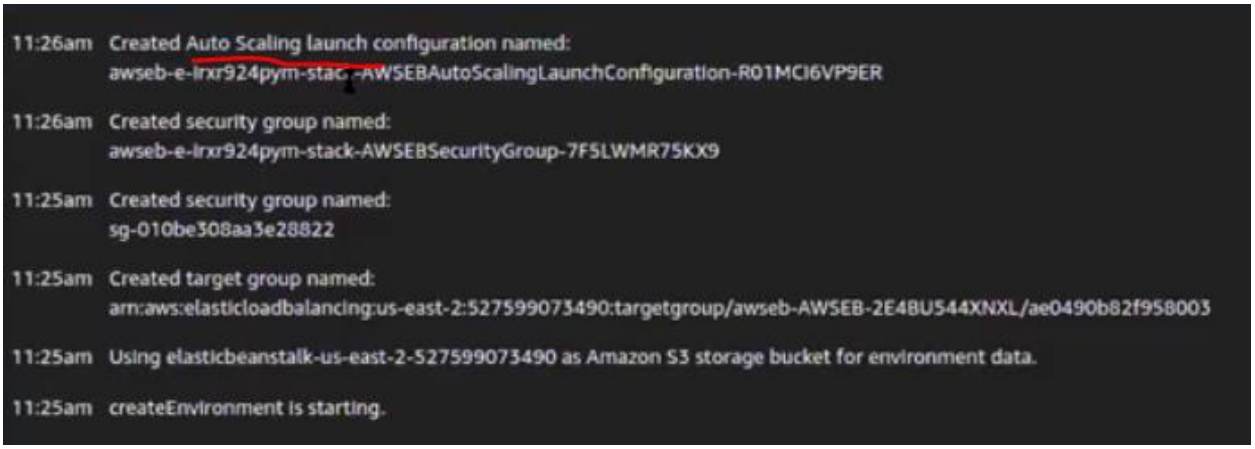
File name : **CatDogAws.zip**
✓ File successfully uploaded



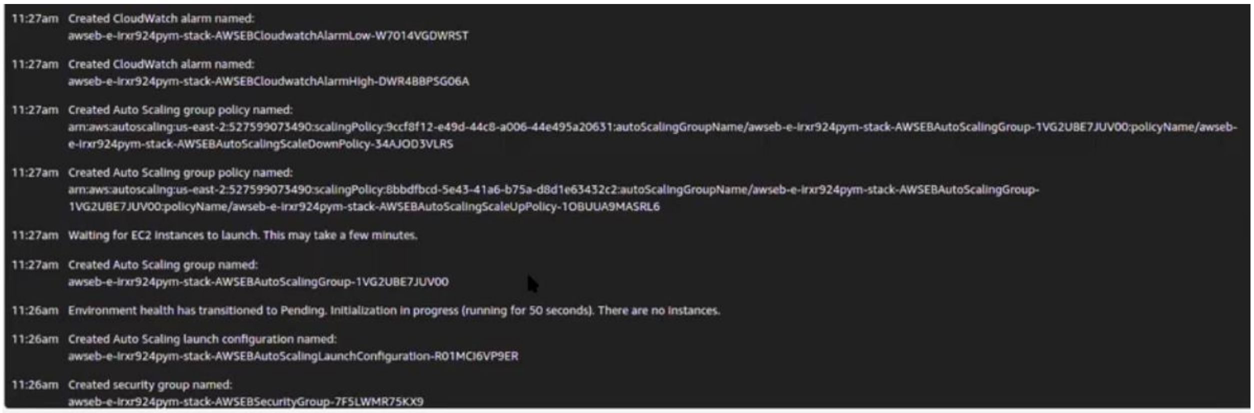
```
11:25am   Using elasticbeanstalk-us-east-2-527599073490 as Amazon S3 storage bucket for environment data.

11:25am   createEnvironment is starting.
```



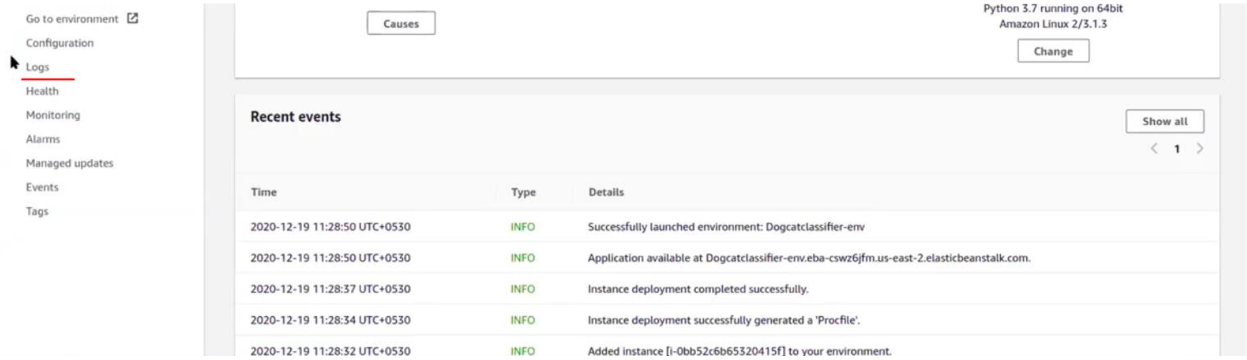
```
11:25am   Created security group named:
          sg-010be308aa3e28822

11:25am   Created target group named:
          arn:aws:elasticloadbalancing:us-east-2:527599073490:targetgroup/awseb-AWSEB-2E4BU544XNXL/ae0490b82f958003

11:25am   Using elasticbeanstalk-us-east-2-527599073490 as Amazon S3 storage bucket for environment data.

11:25am   createEnvironment is starting.
```



```
11:26am  Created Auto Scaling launch configuration named:
         awseb-e-irxr924pym-stac -AWSEBAutoScalingLaunchConfiguration-R01MCI6VP9ER

11:26am  Created security group named:
         awseb-e-irxr924pym-stack-AWSEBSecurityGroup-7F5LWMR75KX9

11:25am  Created security group named:
         sg-010be308aa3e28822

11:25am  Created target group named:
         arn:aws:elasticloadbalancing:us-east-2:527599073490:targetgroup/awseb-AWSEB-2E4BU544XNXL/ae0490b82f958003

11:25am  Using elasticbeanstalk-us-east-2-527599073490 as Amazon S3 storage bucket for environment data.

11:25am  createEnvironment is starting.
```



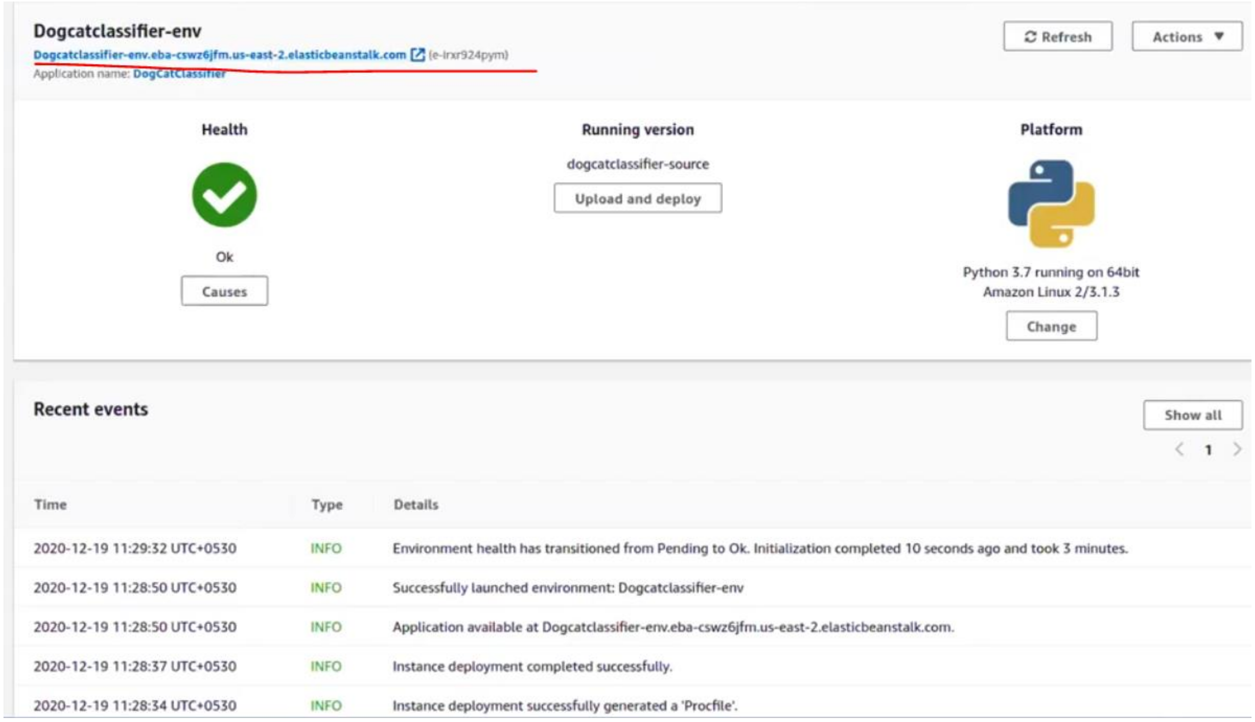
```
11:27am  Created CloudWatch alarm named:
         awseb-e-irxr924pym-stack-AWSEBCloudwatchAlarmLow-W7014VGDWRST

11:27am  Created CloudWatch alarm named:
         awseb-e-irxr924pym-stack-AWSEBCloudwatchAlarmHigh-DWR4BBPSG06A

11:27am  Created Auto Scaling group policy named:
         arn:aws:autoscaling:us-east-2:527599073490:scalingPolicy:9ccf8f12-e49d-44c8-a006-44e495a20631:autoScalingGroupName/awseb-e-irxr924pym-stack-AWSEBAutoScalingGroup-1VG2UBE7JUV00:policyName/awseb-
         e-irxr924pym-stack-AWSEBAutoScalingScaleDownPolicy-34AJOD3VLRS

11:27am  Created Auto Scaling group policy named:
         arn:aws:autoscaling:us-east-2:527599073490:scalingPolicy:8bbdfbcd-5e43-41a6-b75a-d8d1e63432c2:autoScalingGroupName/awseb-e-irxr924pym-stack-AWSEBAutoScalingGroup-
         1VG2UBE7JUV00:policyName/awseb-e-irxr924pym-stack-AWSEBAutoScalingScaleUpPolicy-1OBUUA9MASRL6

11:27am  Waiting for EC2 instances to launch. This may take a few minutes.

11:27am  Created Auto Scaling group named:
         awseb-e-irxr924pym-stack-AWSEBAutoScalingGroup-1VG2UBE7JUV00

11:26am  Environment health has transitioned to Pending. Initialization in progress (running for 50 seconds). There are no instances.

11:26am  Created Auto Scaling launch configuration named:
         awseb-e-irxr924pym-stack-AWSEBAutoScalingLaunchConfiguration-R01MCI6VP9ER

11:26am  Created security group named:
         awseb-e-irxr924pym-stack-AWSEBSecurityGroup-7F5LWMR75KX9
```



Python 3.7 running on 64bit Amazon Linux 2/3.1.3

Recent events

Time	Type	Details
2020-12-19 11:28:50 UTC+0530	INFO	Successfully launched environment: Dogcatclassifier-env
2020-12-19 11:28:50 UTC+0530	INFO	Application available at Dogcatclassifier-env.eba-cswz6jfm.us-east-2.elasticbeanstalk.com.
2020-12-19 11:28:37 UTC+0530	INFO	Instance deployment completed successfully.
2020-12-19 11:28:34 UTC+0530	INFO	Instance deployment successfully generated a 'Procfile'.
2020-12-19 11:28:32 UTC+0530	INFO	Added instance [i-0bb52c6b65320415f] to your environment.



Dogcatclassifier-env

Dogcatclassifier-env.eba-cswz6jfm.us-east-2.elasticbeanstalk.com (e-irxr924pym)

Application name: DogCatClassifier

Running version: dogcatclassifier-source

Platform: Python 3.7 running on 64bit Amazon Linux 2/3.1.3

Recent events

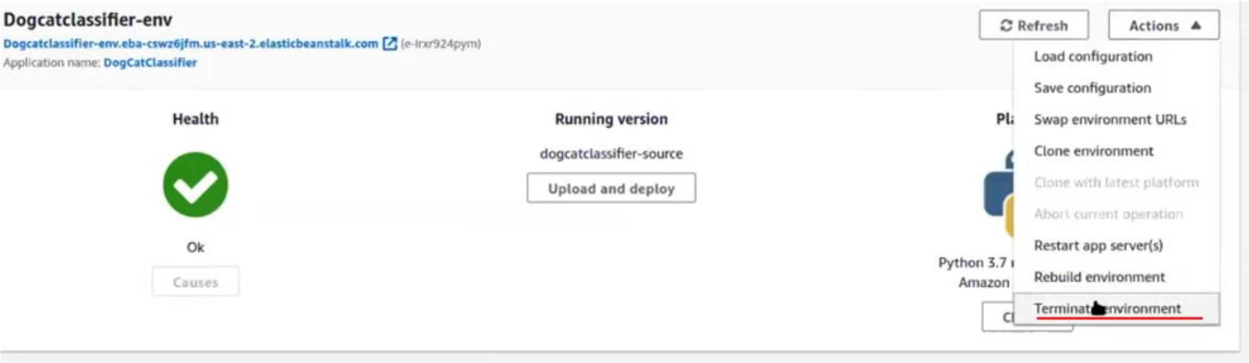
Time	Type	Details
2020-12-19 11:29:32 UTC+0530	INFO	Environment health has transitioned from Pending to Ok. Initialization completed 10 seconds ago and took 3 minutes.
2020-12-19 11:28:50 UTC+0530	INFO	Successfully launched environment: Dogcatclassifier-env
2020-12-19 11:28:50 UTC+0530	INFO	Application available at Dogcatclassifier-env.eba-cswz6jfm.us-east-2.elasticbeanstalk.com.
2020-12-19 11:28:37 UTC+0530	INFO	Instance deployment completed successfully.
2020-12-19 11:28:34 UTC+0530	INFO	Instance deployment successfully generated a 'Procfile'.

App URL is generated.

If you open the app url then you will see your application.

a****h3**@g***l.com

Terminate:



Dogcatclassifier-env

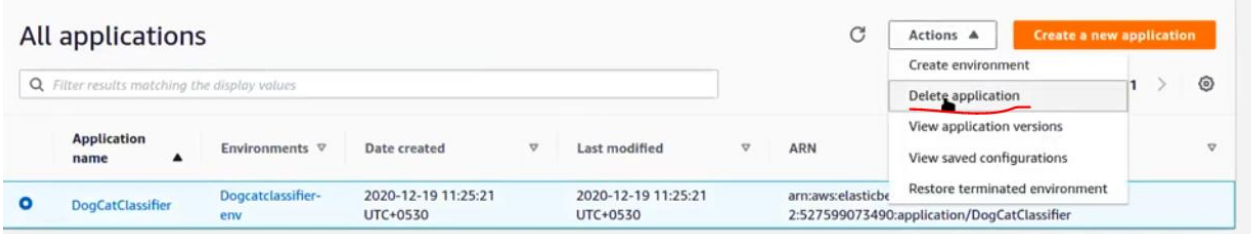
Dogcatclassifier-env.eba-cswz6jfm.us-east-2.elasticbeanstalk.com (e-irxr924pym)

Application name: DogCatClassifier

Running version: dogcatclassifier-source

Python 3.7 r
Amazon

Delete Application:



All applications
Actions
Create a new application
Filter results matching the display values
Create environment
Delete application
View application versions
View saved configurations
Restore terminated environment
1

	Application name	Environments	Date created	Last modified	ARN
●	DogCatClassifier	Dogcatclassifier-env	2020-12-19 11:25:21 UTC+0530	2020-12-19 11:25:21 UTC+0530	arn:aws:elasticbe 2:527599073490:application/DogCatClassifier