

## YOUR OWN INSTAGRAM ON AWS

Names: Selepe Sello (South Africa)

Email: [sbkskhalo.kq@gmail.com](mailto:sbkskhalo.kq@gmail.com)

Access Github Repo Here: <https://github.com/TebogoYungMercykay/Image-Filter-Project-02.git>

EndPoint URL: <http://image-filter-project-02-main-dev.us-east-1.elasticbeanstalk.com/>

## Project 2

### ALX-T Cloud Developer Nanodegree Program



\*\*\*\*\* STARTING \*\*\*\*\*

Home

Workspaces

API Network

Explore

Inlite

Upgrade

Team Workspace

NewImport

Collections

APIs

Environments

Mock Servers

Monitors

Flows

History

You don't have any mock servers.

Mock servers let you simulate endpoints and their corresponding responses in a collection without actually setting up a back end.

Create Mock Server

Start working with your team

67%

Next: Invite at least 1 person.

Invite

OverviewNew CollectionGET http://localhost:8082/++\*\*\*No EnvironmentSave</>

http://localhost:8082/fileredimage?image\_url=https://images.squarespace-cdn.com/content/v1/5a53ae3c9f8dce6fbec6fa/de5fe99b-1fb3-4d6f-a8c6-034ad1dc1c4/ofmontreal-fiffi\_mockup-sweatshirt-square.jpg


Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettingsCookies

Query Params

KEY	VALUE	DESCRIPTION	Bulk Edit
<input checked="" type="checkbox"/> image_url	https://images.squarespace-cdn.com/content/v1/5a53ae3c9f8dce6fbec6fa/de5fe99b-1fb3-4d6f-a8c6-034ad1dc1c4/ofmontreal-fiffi_mockup-sweatshirt-square.jp		
Key	Value	Description	

BodyCookiesHeaders (10)Test ResultsStatus: 200 OKTime: 1351 msSize: 5.72 KBSave Response



[illegible]





```
Type a keypair name.
(Default is aws-eb):
Generating public/private rsa key pair.
C:\Users\kayme\.ssh\aws-eb already exists.
Overwrite (y/n)? n
Enter passphrase:
WARNING: Uploaded SSH public key for "aws-eb" into EC2 for region us-east-1.
```

```
C:\Users\kayme\Documents\CrashCourse\CrashCourse IT\Cloud Computing\Project 2\Image-Filter-Project-02>eb create
Enter Environment Name
(default is Image-Filter-Project-02-Main-dev):
Enter DNS CNAME prefix
(default is Image-Filter-Project-02-Main-dev):

Select a load balancer type
1) classic
2) application
3) network
(default is 2): 2

Would you like to enable Spot Fleet requests for this environment? (y/N): n
warning: in the working copy of 'node_modules/.bin/espars', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/evalvalidate', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/evalvalidate.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/is-docker', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/is-docker.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/js-yaml', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/js-yaml.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/mime', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/mime.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/mkdirp', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/node-which', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/node-which.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/pixelmatch', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/pixelmatch.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/rimraf', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/rimraf.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/semver', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/semver.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tree-kill', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tree-kill.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node-dev', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node-dev.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node-script', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node-script.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node-transpile-only', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node-transpile-only.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-node.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-script', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/ts-script.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tsc', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tsc.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tslint', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tslint.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tind', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tind.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tsserver', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/tsserver.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/uuid', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/.bin/uuid.ps1', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/code-frame/LICENSE', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/code-frame/README.md', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/code-frame/lib/index.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/code-frame/package.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/highlight/LICENSE', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/highlight/README.md', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/highlight/lib/index.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/@babel/highlight/package.json', LF will be replaced by CRLF the next time Git touches it
```

```
Administrator: Command Prompt

warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLRaw.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLStreamWriter.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLStringWriter.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLStringifier.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLText.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLTypeInfo.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLUserDataHandler.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/XMLWriterBase.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/lib/index.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/package.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xmlbuilder/types/index.d.ts', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/jslintrev', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/.npmignore', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/LICENSE', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/Makefile', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/README', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/immutable.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/mutable.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/package.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/xtend/test.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yallist/LICENSE', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yallist/README.md', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yallist/iterator.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yallist/package.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yallist/yallist.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yn/index.d.ts', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yn/index.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yn/lenient.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yn/licenses', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yn/package.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'node_modules/yn/readme.md', LF will be replaced by CRLF the next time Git touches it
Upload Complete.
Environment details for: Image-Filter-Project-02-Main-dev
Application name: Image-Filter-Project-02-Main
Region: us-east-1
Deployed Version: app-f9c1-220904_011848229360
Environment ID: e-h2msadr8q
Platform: arn:aws:elasticbeanstalk:us-east-1:platform/Node.js 16 running on 64bit Amazon Linux 2/5.5.6
Tier: webServer-Standard-1.0
CNAME: Image-Filter-Project-02-Main-dev.us-east-1.elasticbeanstalk.com
Updated: 2022-09-03 23:18:56.418000+00:00
Printing Status:
2022-09-03 23:18:54 INFO createEnvironment is starting.
2022-09-03 23:18:56 INFO Using elasticbeanstalk-us-east-1-027883641882 as Amazon S3 storage bucket for environment data.
2022-09-03 23:19:18 INFO Created target group named: arn:aws:elasticloadbalancing:us-east-1:027883641882:targetgroup/awseb-AWSEB-334YKND53CM/4875a34cd6ca0534
2022-09-03 23:19:18 INFO Created security group named: sg-0f510abb571e2d1de
2022-09-03 23:19:33 INFO Created security group named: awseb-e-h2msadr8q-stack-AWSEBSecurityGroup-1NCRVF9WU1VD
2022-09-03 23:19:33 INFO Created Auto Scaling launch configuration named: awseb-e-h2msadr8q-stack-AWSEBAutoScalingLaunchConfiguration-hhoJNnuCtH1
2022-09-03 23:20:35 INFO Created Auto Scaling group named: awseb-e-h2msadr8q-stack-AWSEBAutoScalingGroup-1PQA142YV26L
2022-09-03 23:20:35 INFO Waiting for EC2 instances to launch. This may take a few minutes.
2022-09-03 23:20:51 INFO Created Auto Scaling group policy named: arn:aws:autoscaling:us-east-1:027883641882:scalingPolicy:ab571211-679d-46e8-a359-6a1aeef9f376:autoScalingGroupName/awseb-e-h2msadr8q-stack-AWSEBAutoScalingGroup-1PQA142YV26L:policyName/awseb-e-h2msadr8q-stack-AWSEBAutoScalingGroupPolicy-PANICRFT5B51
2022-09-03 23:20:51 INFO Created Auto Scaling group policy named: arn:aws:autoscaling:us-east-1:027883641882:scalingPolicy:328c5b82-57ee-44eb-a34a-fa79857910c5:autoScalingGroupName/awseb-e-h2msadr8q-stack-AWSEBAutoScalingGroup-1PQA142YV26L:policyName/awseb-e-h2msadr8q-stack-AWSEBAutoScalingGroupPolicy-uLSPX3Zdhj3
2022-09-03 23:20:51 INFO Created CloudWatch alarm named: awseb-e-h2msadr8q-stack-AWSEBCloudWatchAlarmLow-1TTJ1Q6ED1YV
2022-09-03 23:20:51 INFO Created CloudWatch alarm named: awseb-e-h2msadr8q-stack-AWSEBCloudWatchAlarmHigh-1TQV9Z330DYV
2022-09-03 23:20:51 INFO Created load balancer named: arn:aws:elasticloadbalancing:us-east-1:027883641882:loadbalancer/app/awseb-AWSEB-10V017G6S9Y9V/e68b79b99b6701fa/1c1f2cc056b38122
2022-09-03 23:21:09 INFO Created Load Balancer listener named: arn:aws:elasticloadbalancing:us-east-1:027883641882:listener/app/awseb-AWSEB-10V017G6S9Y9V/e68b79b99b6701fa/1c1f2cc056b38122
2022-09-03 23:21:13 INFO Instance deployment: You didn't specify a Node.js version in the 'package.json' file in your source bundle. The deployment didn't install a specific Node.js version.
2022-09-03 23:21:32 INFO Instance deployment completed successfully.
2022-09-03 23:22:04 INFO Application available at Image-Filter-Project-02-Main-dev.us-east-1.elasticbeanstalk.com.
2022-09-03 23:22:05 INFO Successfully launched environment: Image-Filter-Project-02-Main-dev

C:\Users\kayme\Documents\CrashCourse\CrashCourse IT\Cloud Computing\Project 2\Image-Filter-Project-02>
```

Elastic Beanstalk Applications

us-east-1.console.aws.amazon.com/elasticbeanstalk/home?region=us-east-1#/applications

Applications

### All applications

Filter results matching the display values

Application name	Environments	Date created	Last modified	ARN
Image-Filter-Project-02-Main	Image-Filter-Project-02-Main-dev	2022-09-04 01:02:41 UTC+0200	2022-09-04 01:02:41 UTC+0200	arn:aws:elasticbeanstalk:us-east-1:1027883641882:application/Image-Filter-Project-02-Main

© 2022, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Elastic Beanstalk Environments

us-east-1.console.aws.amazon.com/elasticbeanstalk/home?region=us-east-1#/environments

Environments

### All environments

Filter results matching the display values

Environment name	Health	Application name	Date created	Last modified	URL	Running versions	Platform	Platform state	Tier name
Image-Filter-Project-02-Main-dev	OK	Image-Filter-Project-02-Main	2022-09-04 01:18:56 UTC+0200	2022-09-04 01:22:05 UTC+0200	Image-Filter-Project-02-Main-dev-us-east-1.elasticbeanstalk.com	app-f9c1-220904_011848229360	Node.js 16 running on 64-bit Amazon Linux 2	Supported	WebServer

© 2022, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Elastic Beanstalk

us-east-1.console.aws.amazon.com/elasticbeanstalk/home?region=us-east-1#/environments/dashboard/applicationName=Image-Filter-Project-02-Main&environmentId=e-h2mwsad8q

Environments > Image-Filter-Project-02-Main-dev

### Image-Filter-Project-02-Main-dev

Image-Filter-Project-02-Main-dev-us-east-1.elasticbeanstalk.com (e-h2mwsad8q)  
Application name: Image-Filter-Project-02-Main

Refresh Actions

**Health**

OK

Causes

**Running version**

app-f9c1-220904\_011848229360

Upload and deploy

**Platform**

node.js

Node.js 16 running on 64bit Amazon Linux 2/5.5.6

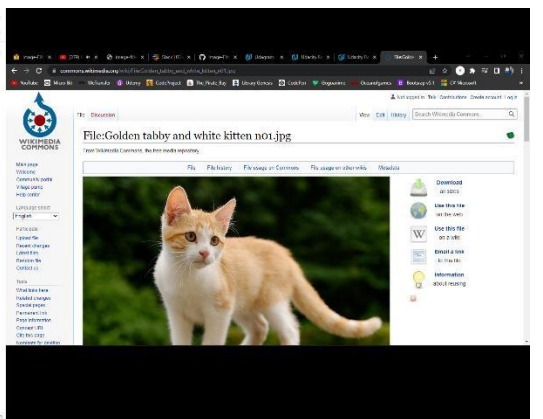
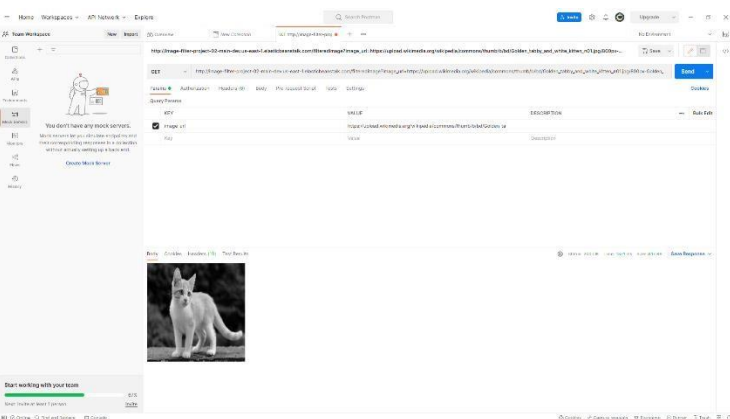
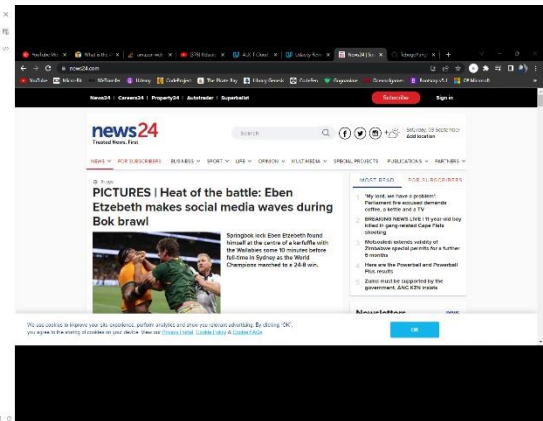
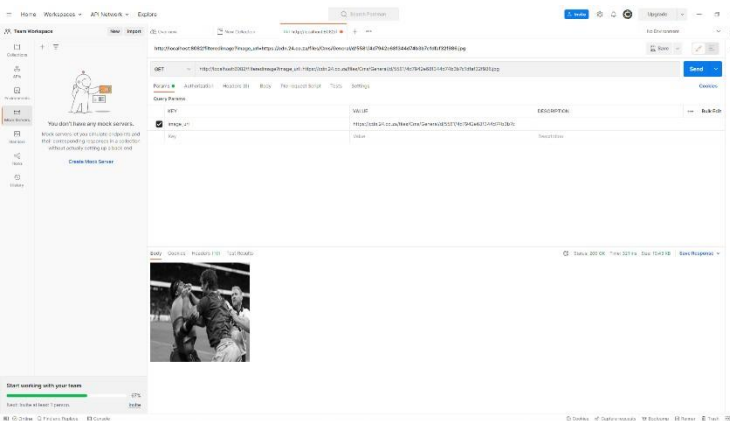
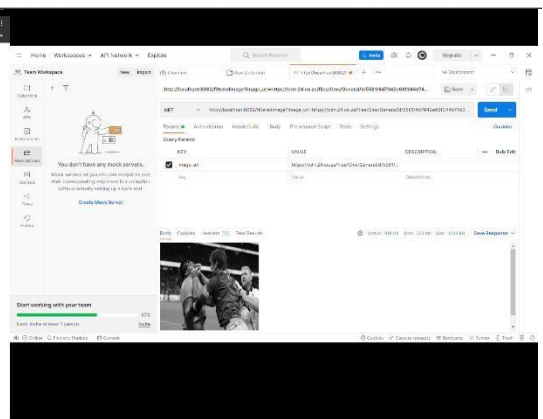
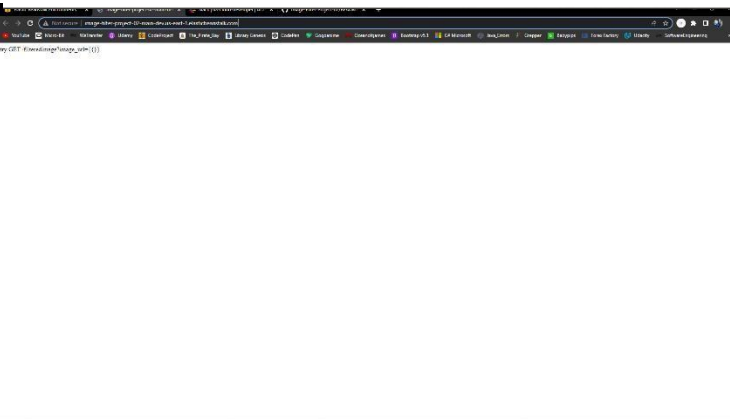
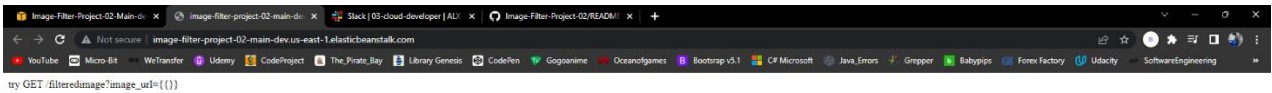
Change

Recent events

Show all

Time	Type	Details
2022-09-04 01:22:06 UTC+0200	INFO	Environment health has transitioned from Pending to Ok. Initialization completed 22 seconds ago and took 3 minutes.
2022-09-04 01:22:05 UTC+0200	INFO	Successfully launched environment: Image-Filter-Project-02-Main-dev
2022-09-04 01:22:04 UTC+0200	INFO	Application available at Image-Filter-Project-02-Main-dev-us-east-1.elasticbeanstalk.com.
2022-09-04 01:21:32 UTC+0200	INFO	Instance deployment completed successfully.
2022-09-04 01:21:13 UTC+0200	INFO	Instance deployment: You didn't specify a Node.js version in the 'package.json' file in your source bundle. The deployment didn't install a specific Node.js version.

© 2022, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences





HomeWorkspacesAPI NetworkExplore

Search Postman

invite

Upgrade

Team Workspace

NewImport

OverviewNew CollectionGET http://image-filter-proj

No Environment

Collections

APIs

Environments

Mock Servers

Monitors

Flows

History

You don't have any mock servers.

Mock servers let you simulate endpoints and their corresponding responses in a collection without actually setting up a back end.

Create Mock Server

Start working with your team

67%

Next: Invite at least 1 person.

Invite

http://image-filter-project-02-main-dev-us-east-1.elasticbeanstalk.com/filteredimage?image\_url=https://cdn.24.co...

Save

Send

GET

http://image-filter-project-02-main-dev-us-east-1.elasticbeanstalk.com/filteredimage?image\_url=https://cdn.24.co...

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> image_url	https://cdn.24.co.za/files/Cms/General/d/5581/...	
Key	Value	Description

Body

Cookies

Headers (10)

Test Results

Status: 200 OKTime: 1504 msSize: 10.43 KB

Save Response

Online

Find and Replace

Console

Cookies

Capture requests

Bootcamp

Runner

Trash

\*\*\*\*\* THE END THANK YOU \*\*\*\*\*