

Udacity Nano Degree: Cloud Developer

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Project: Image Filter



## Elastic App Deployment Status



### 1. Application status

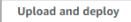
**AWS Graviton now supported**  
AWS Graviton, an arm64-based processor, can offer up to 40% better price performance over the comparable x86 processor. To upgrade to an arm64 instance type, choose it in the 'Capacity' settings in 'Additional configuration.'



Elastic Beanstalk > Environments > image-filter-okusanya-dev


**image-filter-okusanya-dev**  
image-filter-okusanya-dev.us-east-1.elasticbeanstalk.com  (e-vyu8rmdv3)  
Application name: image-filter-okusanya

 Refresh  Actions

**Health**  
  
Ok  


**Running version**  
app-220113\_000853  


**Platform**  
  
Node.js 12 running on 64bit  
Amazon Linux 2/5.4.9  


**Recent events** 

Time	Type	Details
2022-01-13 07:47:35 UTC-0600	INFO	Environment health has transitioned from Severe to Ok.

### Project URL's

website endpoint: <http://image-filter-okusanya-dev.us-east-1.elasticbeanstalk.com/>

Code Repository: <https://github.com/tonytronics/cloud-developer.git>

Branches: main, Dev and stage

Note: the postman collection has been updated to include a call to a valid image online

# Application Usage

## 1. Invalid Image filter

GET http://localhost:8082/filteredimage?url=https://timedotcom.files.wordpress.com/2019/03/kitten-report.jpg

GET http://localhost:8082/filteredimage?url=https://timedotcom.files.wordpress.com/2019/03/kitten-report.jpg

Send Save

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies Code

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> image_url	https://timedotcom.files.wordpress.com/2019/03/kitten-report.jpg	
Key	Value	Description

Body Cookies Headers (9) Test Results Status: 422 ??? Time: 150ms Size: 406 B Save Response

Pretty Raw Preview Visualize BETA HTML

1 Error filtering image https://timedotcom.files.wordpress.com/2019/03/kitten-report.jpg

## 2. Valid Image filter

GET http://localhost:8082/filteredimage?url=https://variety.com/wp-content/uploads/2015/07/naruto\_movie-lionsgate.jpg

GET http://localhost:8082/filteredimage?url=https://variety.com/wp-content/uploads/2015/07/naruto\_movie-lionsgate.jpg

Send Save

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies Code

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> image_url	https://variety.com/wp-content/uploads/2015/07/naruto_movie-lionsgate.jpg	
Key	Value	Description

Body Cookies Headers (12) Test Results Status: 200 OK Time: 738ms Size: 8.59 KB Save Response

