

VICTOR

1-ODOO EC2

<input checked="" type="checkbox"/>	victor-2120052-server-linux-odoo-ec2	i-0d0a5c4378e58ee90	Running	t2.micro	2/2 checks passed	No alarms	+	us-east-1e	ec2-54-174-245-12.co...
<input type="checkbox"/>	cyrille_2120052_linux_ec2_vignia	i-0f87634ad07f6681d	Running	t2.micro	2/2 checks passed	No alarms	+	us-east-1e	ec2-52-91-182-130.co...

▼ Instance details info

Platform

Amazon Linux (Inferred)

Platform details

Linux/UNIX

Launch time

Wed Apr 28 2021 08:55:34 GMT+0200 (Central European Summer Time)
(14 minutes)

Stop-hibernate behavior

disabled

State transition reason

-

State transition message

-

Owner

AMI ID

ami-0742b4e673072066f

AMI name

amzn2-ami-hvm-2.0.20210326.0-x86_64-gp2

AMI location

amazon/amzn2-ami-hvm-2.0.20210326.0-x86_64-gp2

AMI Launch index

0

Credit specification

standard

Usage operation

RunInstances

ClassicLink

Monitoring

disabled

Termination protection

Disabled

Lifecycle

normal

Key pair name

victor-2120052-keypair

Kernel ID

-

RAM disk ID

-

Enclaves Support

Instance: i-0d0a5c4378e58ee90 (victor-2120052-server-linux-odoo-ec2)		
Details	Security	Networking
▼ Instance summary info		
Instance ID	Public IPv4 address	Private IPv4 addresses
i-0d0a5c4378e58ee90 (victor-2120052-server-linux-odoo-ec2)	54.174.245.12 open address	172.31.55.129
Instance state	Public IPv4 DNS	Private IPv4 DNS
Running	ec2-54-174-245-12.compute-1.amazonaws.com open address	ip-172-31-55-129.ec2.internal
Instance type	Elastic IP addresses	VPC ID
t2.micro	-	vpc-87cc41fa
AWS Compute Optimizer finding	IAM Role	Subnet ID
Opt-in to AWS Compute Optimizer for recommendations. Learn more	-	subnet-a7a42196
▼ Instance details info		

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
9444fa1c2d17	odoo:12.0	"/entrypoint.sh odoo"	19 seconds ago	Up 18 seconds	8071-8072/tcp, 0.0.0.0:80->8069/tcp	odoo_web_1
32078423e83b	postgres:10	"docker-entrypoint.s..."	21 seconds ago	Up 19 seconds	5432/tcp	odoo_db_1

Instance: i-0d0a5c4378e58ee90 (victor-2120052-server-linux-odoo-ec2)

Details

Security

Networking

Storage

Status checks

Monitoring


Tags

▼ Security details


IAM Role

-

Owner ID

 780076852474

Security groups

 [sg-06ba4d0632144356f \(victor-2120052-server-sg\)](#)

▼ Inbound rules

Q

Filter rules

Port range	Protocol	Source	Security groups
80	TCP	0.0.0.0/0	victor-2120052-server-sg
80	TCP	::/0	victor-2120052-server-sg
22	TCP	0.0.0.0/0	victor-2120052-server-sg

Docker-compose :

```
version: '2'
services:
  web:
    image: odoo:12.0
    depends_on:
      - db
    ports:
      - "80:8069"
    volumes:
      - odoo-web-data:/var/lib/odoo
  db:
    image: postgres:10
    environment:
      - POSTGRES_DB=postgres
      - POSTGRES_PASSWORD=odoo
      - POSTGRES_USER=odoo
      - PGDATA=/var/lib/postgresql/data/pgdata
    volumes:
      - odoo-db-data:/var/lib/postgresql/data/pgdata
volumes:
  odoo-web-data:
  odoo-db-data:
```

54.174.245.12/web/database/create

Outlook Mail Facebook LinkedIn GitHub Vagrant Nasa Nexus Dealabs.com Amazon.fr AliExpress Cdiscount.com Discord Trello Devops Bordeaux

sword for you?



Database creation error: database 'postgres' already exists!

Database Name	<input type="text" value="victor-odoo"/>
Email	<input type="text" value="victor@victor.fr"/>
Password	<input type="password" value="*****"/>
Phone number	<input type="text"/>
Language	<input type="text" value="English"/>
Country	<input type="text"/>
Demo data	<input type="checkbox"/>
<input type="button" value="Create database"/> or restore a database	

Should Bitwarden remember this password for you? Never for this website [Yes, save now](#)

Apps [Administrator](#)

Apps

Filters Group By Favorites 1:50 / 50

CRM Track leads and close opportunities Install Learn More	Website Enterprise website builder Install Learn More	Project Organize and schedule your projects Install Learn More	Timesheets Track time & costs Upgrade Learn More	Inventory Manage your stock and logistics activities Install Learn More
Barcode Barcode scanner for warehouses Upgrade Learn More	Invoicing Invoices & Payments Install Learn More	Accounting Accounting, Taxes, Budgets, Assets ... Upgrade Learn More	Manufacturing Manufacturing Orders & BOMs Install Learn More	MRP II Work Orders, Planning, Routing Upgrade Learn More
Product Lifecycle Management (PLM) PLM, ECOs, Versions Upgrade Learn More	Quality Quality Alerts, Control Points Upgrade Learn More	Sales From quotations to invoices Install Learn More	Studio Create and Customize Applications Upgrade Learn More	Point of Sale Tablet POS: shops and restaurants Install Learn More
Notes Organize your work with memos Install Learn More	eCommerce Sell your products online Install Learn More	Purchase Purchase orders, tenders and agreements Install Learn More	Helpdesk Track support tickets Upgrade Learn More	Employees Centralize employee information Install Learn More
Attendances Track employee attendance Install Learn More	Recruitment Track your recruitment pipeline Install Learn More	Expenses Submit, validate and reimburse employee expenses Install Learn More	Dashboards Build your own dashboards Install Module Info	Contacts Centralize your address book Install Module Info
Appraisal Assess your employees Upgrade Learn More	Leaves Allocate leaves and follow leave requests Install Learn More	Discuss Chat, mail gateway and private channels Install Learn More	Project Forecast Project forecasts, resource allocation Upgrade Learn More	eBay Connector Sell on eBay easily Upgrade Learn More
Subscriptions MRR, Churn, Recurring payments Upgrade Learn More	Sign Send documents to sign online Upgrade Learn More	VoIP Call using VoIP Upgrade Learn More	Appointments Online appointments scheduler Upgrade Learn More	Website Live Chat Chat with your website visitors Install Module Info
Surveys Create surveys and analyze answers Install Learn More	Email Marketing Design, send and track emails Install Learn More	Marketing Automation Build automated mailing campaigns Install Learn More	Lunch Handle lunch orders of your employees Install Learn More	Maintenance Track equipment and manage maintenance Install Learn More

<http://54.174.245.12>

2-ODOO AMI

Pour démarrer docker au démarrage :

```
sudo systemctl enable docker
```

Et on enleve les volumes :

```
[ec2-user@ip-172-31-55-129 odoo]$ docker-compose down -v
Stopping odoo_web_1 ... done
Stopping odoo_db_1 ... done
Removing odoo_web_1 ... done
Removing odoo_db_1 ... done
Removing network odoo_default
Removing volume odoo_odoo-web-data
Removing volume odoo_odoo-db-data
[ec2-user@ip-172-31-55-129 odoo]$
```

Launch

EC2 Image Builder

Actions

Owned by me

Filter by tags and attributes or search by keyword

1 to 2 of 2

<input type="checkbox"/>	Name	AMI Name	AMI ID	Source	Owner	Visibility	Status	Creation Date	Platform	Root Devi
<input checked="" type="checkbox"/>	victor-2120052-server-linux-odoo-ami	victor-2120052-server-linux-odoo-ami	ami-035f0de84e4b5e5a0	780076852474/vi...	780076852474	Private	available	April 28, 2021 at 9:17:29 AM...	Other Linux	ebs

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.

Quick Start

My AMIs

AWS Marketplace

Community AMIs

Ownership

☒ Owned by me

☐ Shared with me

Architecture

victor-2120052-server-linux-odoo-ami - ami-035f0de84e4b5e5a0

Image of victor-2120052-server-linux-odoo-ec2

Root device type: ebs Virtualization type: hvm Owner: 780076852474 ENA Enabled: Yes

Search by Systems Manager parameter

1 to 1 of 1 AMIs

Select

64-bit (x86)

Advanced Details

- Enclave

☐ Enable
- Metadata accessible

Enabled
- Metadata version

V1 and V2 (token optional)
- Metadata token response hop limit

1
- User data

☒ As text ☐ As file ☐ Input is already base64 encoded

```
#!/bin/bash
docker-compose -f /home/ec2-user/odoo/docker-compose.yml up -d
```

Instance summary for i-0524886635cfe02ba (victor-2120052-server-linux-odoo-ec2-ami)

Updated less than a minute ago

Instance ID i-0524886635cfe02ba (victor-2120052-server-linux-odoo-ec2-ami)	Public IPv4 address 54.173.252.36 open address	Private IPv4 addresses 172.31.16.15
Instance state Running	Public IPv4 DNS ec2-54-173-252-36.compute-1.amazonaws.com open address	Private IPv4 DNS ip-172-31-16-15.ec2.internal
Instance type t2.micro	Elastic IP addresses -	VPC ID vpc-87cc41fa
AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations. Learn more	IAM Role -	Subnet ID subnet-837273ce



Database Name

Email

Password

Phone number

Language

Country

Demo data ☐

[Create database](#) or restore a database

<http://54.173.252.36/>

3-ODOO ECS

Pour la task definition, launch type doit être EC2 pour pouvoir passer le network mode en bridge (qui est nécessaire pour mapper un port du container different du port host).

Besoin de créer un cluster EC2.

Cluster : victor-2120052-odoo-ecs-cluster

Get a detailed view of the resources on your cluster.

Cluster ARN

arn:aws:ecs:us-east-1:780076852474:cluster/victor-2120052-odoo-ecs-cluster

Status

ACTIVE

Registered container instances

1

Pending tasks count

0 Fargate, 0 EC2

Running tasks count

0 Fargate, 1 EC2

Active service count

0 Fargate, 0 EC2

Draining service count

0 Fargate, 0 EC2

Services

Tasks

ECS Instances

Metrics

Scheduled Tasks

Tags

Capacity Providers

Add additional ECS Instances using [Auto Scaling](#) or [Amazon EC2](#).

Actions

Status: ALL ACTIVE DRAINING

Filter by attributes (click or press down arrow to view filter options)

	Container Instance	ECS Instance	Availability Zone	Agent Connecte...	Status	Running tasks c...	CPU available
<input type="checkbox"/>	49749642d71745c4902765...	i-02d48b264b53...	us-east-1b	true	ACTIVE	1	1024

< > <

Configure task and container definitions

A task definition specifies which containers are included in your task and how they interact with each other. You can also specify volumes for your containers to use. [Learn more](#)

Task Definition Name* victor-2120052-odoo-task ⓘ

Requires Compatibilities* EC2

Task Role

Select a role... ⓘ

Optional IAM role that tasks can use to make API requests to authorized AWS services. Create an Amazon Elastic Container Service Task Role in the [IAM Console](#) ⓘ

Network Mode

Bridge ⓘ

If you choose <default>, ECS will start your container using Docker's default networking mode, which is Bridge on Linux and NAT on Windows. <default> is the only supported mode on Windows.

Container Instance : 49749642d71745c4902765a0cfff02cc

Details

Tags

Cluster

victor-2120052-odoo-ecs-cluster

EC2 Instance

i-02d48b264b535a656

Operating system

Linux

Availability Zone

us-east-1b

Public DNS

ec2-18-206-90-67.compute-1.amazonaws.com

Private DNS

ip-10-0-1-221.ec2.internal

Public IP

18.206.90.67

Private IP

10.0.1.221

Status

ACTIVE

Running tasks count

1

Agent version

1.51.0

Docker version

19.03.13-ce

Tasks

Stop

Stop All

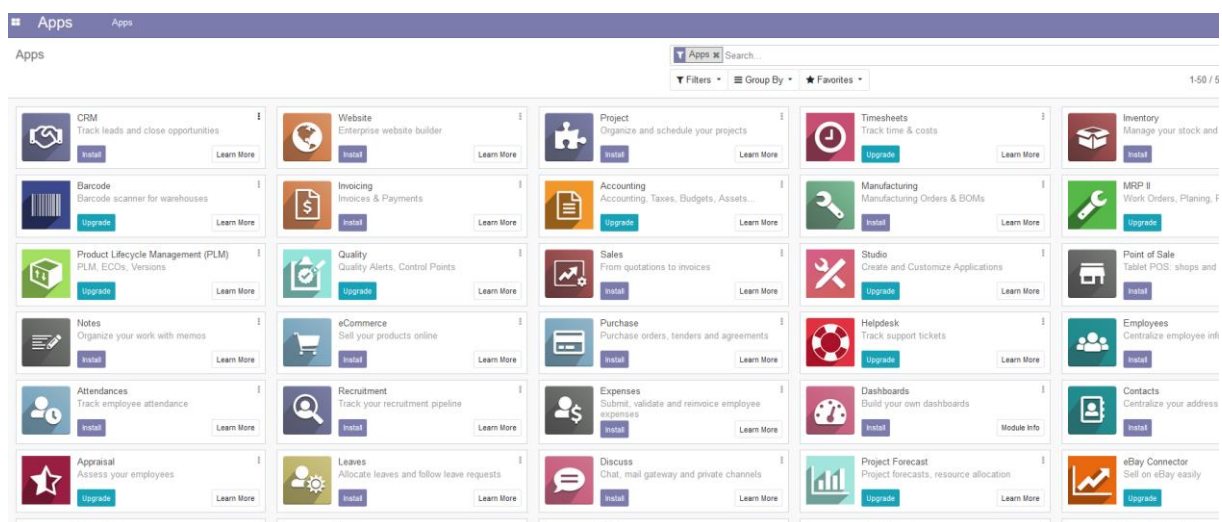
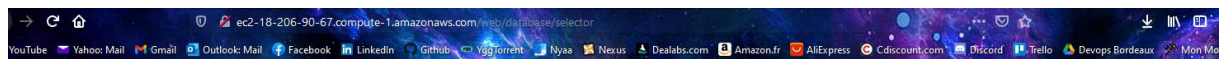
Task status:

Running

Stopped

Filter in this page

	Task	Task definition	Last status
<input type="checkbox"/>	1585fbdaf8be4406951d1c1e5ac6c17d	victor-2120052-odoo-task:1	RUNNING



4-ODOO EBS

```
version: '2'
services:
  web:
    image: odoo:12.0
    depends_on:
      - db
    ports:
      - "80:8069"
  db:
    image: postgres:10
    environment:
      - POSTGRES_DB=postgres
      - POSTGRES_PASSWORD=odoo
      - POSTGRES_USER=odoo
      - PGDATA=/var/lib/postgresql/data/pgdata
    volumes:
      - /data/db:/var/lib/postgresql/data/pgdata
```

Attach Volume

Volume ⓘ vol-04b43db0686a7b4d3 (victor-2120052-server-linux-odoo-ebs) in us-east-1e

Instance ⓘ i-0d0a5c4378e58ee90 in us-east-1e

Device ⓘ /dev/sdf

Linux Devices: /dev/sdf through /dev/sdp

```
[ec2-user@ip-172-31-55-129 ~]$ lsblk
NAME        MAJ:MIN RM  SIZE RO TYPE MOUNTPOINT
xvda        202:0    0   8G  0 disk
└─xvda1     202:1    0   8G  0 part /
xvdf        202:80   0   1G  0 disk
```

```
[ec2-user@ip-172-31-55-129 odoo]$ lsblk
NAME        MAJ:MIN RM  SIZE RO TYPE MOUNTPOINT
xvda        202:0    0   8G  0 disk
└─xvda1     202:1    0   8G  0 part /
xvdf        202:80   0   1G  0 disk /data
```

54.174.245.12/web/#action=32&model=ir.module.module&view_type=kanban&menu_id=5

YouTube Yahoo: Mail Gmail Outlook: Mail Facebook LinkedIn GitHub YggTorrent Nyaa Nexus Dealabs.com Amazon.fr AliExpress Cdiscount.com Discord Trello

Apps

Apps Search...

Filters Group By Favorites

CRM
Track leads and close opportunities
Install Learn More



Website
Enterprise website builder
Install Learn More



Project
Organize and schedule your projects
Install Learn More

Timesheet
Track time
Upgrade

```
[root@ip-172-31-55-129 odoo]# ll /data/db/
total 52
drwx----- 6 libstorageemgmt ec2-user 54 Apr 28 08:29 base
drwx----- 2 libstorageemgmt ec2-user 4096 Apr 28 08:31 global
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:25 pg_commit_ts
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:25 pg_dynshmem
-rw----- 1 libstorageemgmt ec2-user 4535 Apr 28 08:25 pg_hba.conf
-rw----- 1 libstorageemgmt ec2-user 1636 Apr 28 08:25 pg_ident.conf
drwx----- 4 libstorageemgmt ec2-user 68 Apr 28 08:31 pg_logical
drwx----- 4 libstorageemgmt ec2-user 36 Apr 28 08:25 pg_multixact
drwx----- 2 libstorageemgmt ec2-user 18 Apr 28 08:28 pg_notify
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:25 pg_repslot
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:25 pg_serial
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:25 pg_snapshots
drwx----- 2 libstorageemgmt ec2-user 84 Apr 28 08:31 pg_stat
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:31 pg_stat_tmp
drwx----- 2 libstorageemgmt ec2-user 18 Apr 28 08:25 pg_subtrans
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:25 pg_tblspc
drwx----- 2 libstorageemgmt ec2-user 6 Apr 28 08:25 pg_twophase
-rw----- 1 libstorageemgmt ec2-user 3 Apr 28 08:25 PG_VERSION
drwx----- 3 libstorageemgmt ec2-user 92 Apr 28 08:29 pg_wal
drwx----- 2 libstorageemgmt ec2-user 18 Apr 28 08:25 pg_xact
-rw----- 1 libstorageemgmt ec2-user 88 Apr 28 08:25 postgresql.auto.conf
-rw----- 1 libstorageemgmt ec2-user 23051 Apr 28 08:25 postgresql.conf
-rw----- 1 libstorageemgmt ec2-user 36 Apr 28 08:28 postmaster.opts
```


Volume dans meme AZ que l'instance ou l'on va restaurer les données :

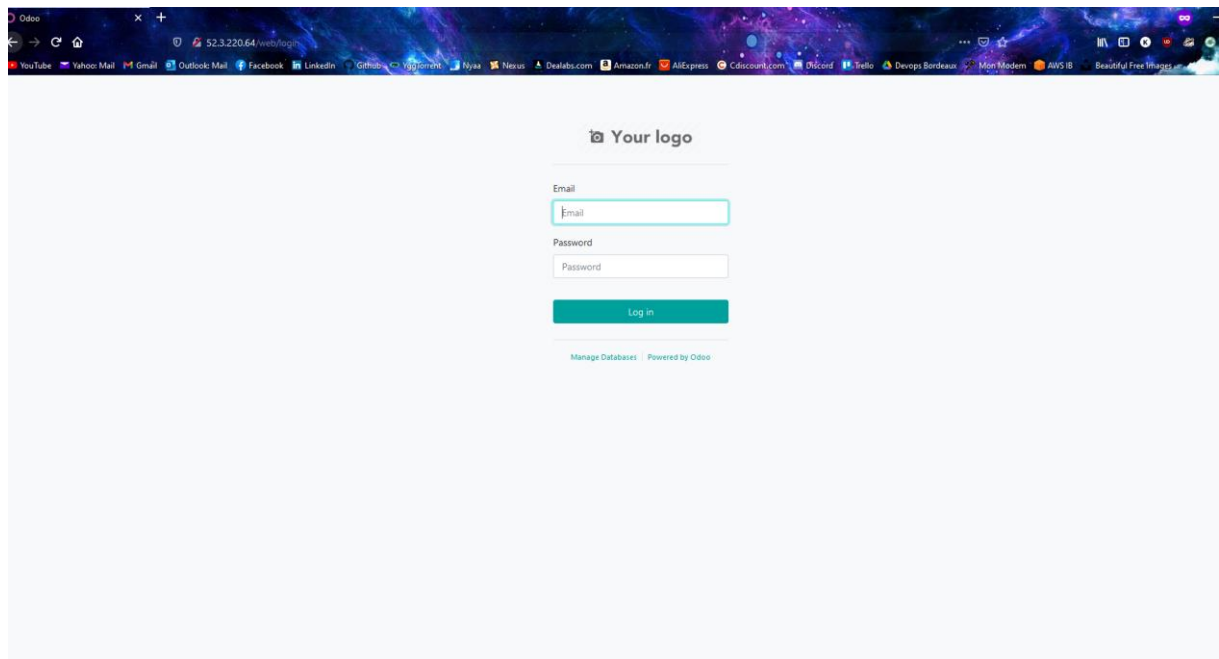
Network  vpc-87cc41fa (default)  Create new VPC

Subnet  subnet-a7a42196 | Default in us-east-1e  Create new subnet

4086 ID Addresses available

```
NAME      MAJ:MIN  RM  SIZE  RO  TYPE  MOUNTPOINT
xvda      202:0    0    8G    0  disk
└─xvda1   202:1    0    8G    0  part  /
xvdf      202:80   0    1G    0  disk  /data
[ec2-user@ip-172-31-58-168 odoo]$
```

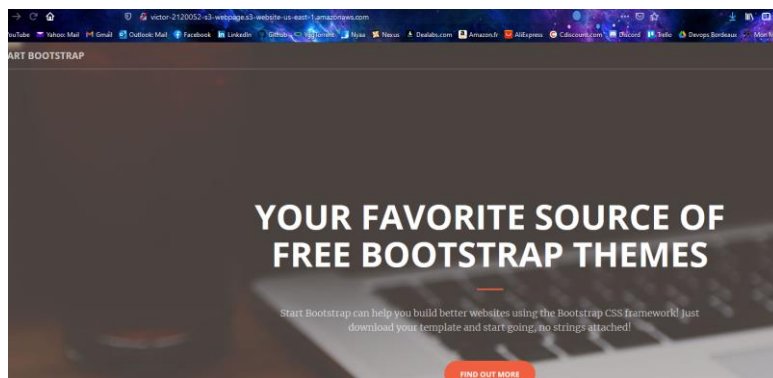
Odoo, reprends là où on l'a laissé avant, sur une autre instance. Les données sont restaurées



<http://52.3.220.64/>

5 – S3 static website

<http://victor-2120052-s3-webpage.s3-website-us-east-1.amazonaws.com/>



victor-2120052-bucket-static-website

Publicly accessible

Objects | Properties | Permissions | Metrics | Management | Access Points

Objects (6)

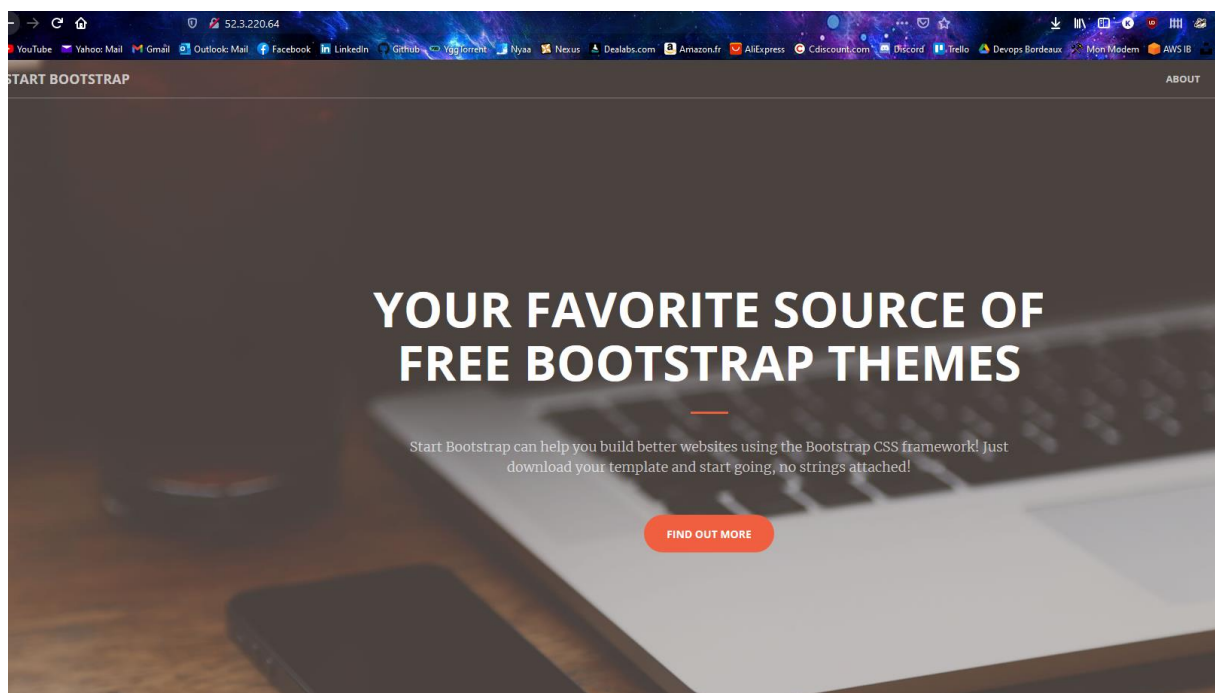
Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

[Refresh](#) [Copy URL](#) [Delete](#) [Actions](#) [Create folder](#) [Upload](#)

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage
<input type="checkbox"/>	assets/	Folder	-	-	-
<input type="checkbox"/>	error/	Folder	-	-	-
<input type="checkbox"/>	images/	Folder	-	-	-
<input type="checkbox"/>	index.html	html	April 28, 2021, 10:48:43 (UTC+02:00)	14.2 KB	Standard
<input type="checkbox"/>	LICENSE.MD	MD	April 28, 2021, 10:48:44 (UTC+02:00)	16.7 KB	Standard
<input type="checkbox"/>	README.MD	MD	April 28, 2021, 10:48:45 (UTC+02:00)	648.0 B	Standard

6 – EC2 static website

```
docker run -d --name httpd -p 80:80 -v /home/ec2-user/static-webpage-example/src:/usr/local/apache2/htdocs httpd
```



7 – VPC static website

Your VPCs (3) Info					
<input type="text" value="Filter VPCs"/>					
<input type="checkbox"/>	Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR (Network border group)
<input type="checkbox"/>	victor-2120052-vpc	vpc-01b7a201a1ef5dce7	Available	11.0.0.0/16	–

Subnets (1/10) Info					
<input type="text" value="Filter subnets"/>					
<input type="checkbox"/>	Name	Subnet ID	State	VPC	IPv4 CIDR
<input type="checkbox"/>	–	subnet-096d895e16b4754c9	Available	vpc-0467aade53bcccd58	10.0.0.0/24
<input type="checkbox"/>	–	subnet-a7a42196	Available	vpc-87cc41fa	172.31.48.0/20
<input type="checkbox"/>	–	subnet-8e2351d1	Available	vpc-87cc41fa	172.31.32.0/20
<input type="checkbox"/>	–	subnet-983a1196	Available	vpc-87cc41fa	172.31.64.0/20
<input type="checkbox"/>	–	subnet-028b1224052a2d448	Available	vpc-0467aade53bcccd58	10.0.1.0/24
<input checked="" type="checkbox"/>	victor-2120052-vp...	subnet-06a0d7987c577dcef	Available	vpc-01b7a201a1ef5dce7 vict...	11.0.1.0/24
<input type="checkbox"/>	victor-2120052-vp...	subnet-0977a6c12305807a7	Available	vpc-01b7a201a1ef5dce7 vict...	11.0.0.0/24
<input type="checkbox"/>	–	subnet-75c9bf13	Available	vpc-87cc41fa	172.31.0.0/20

On s'assure que les subnet ne sont pas dans la meme zone (pas d'intérêt sinon)

Pour le 2^e subnet publique, on ajoute une route vers l'internet gateway

On pense a activer l'auto ipv4 assign

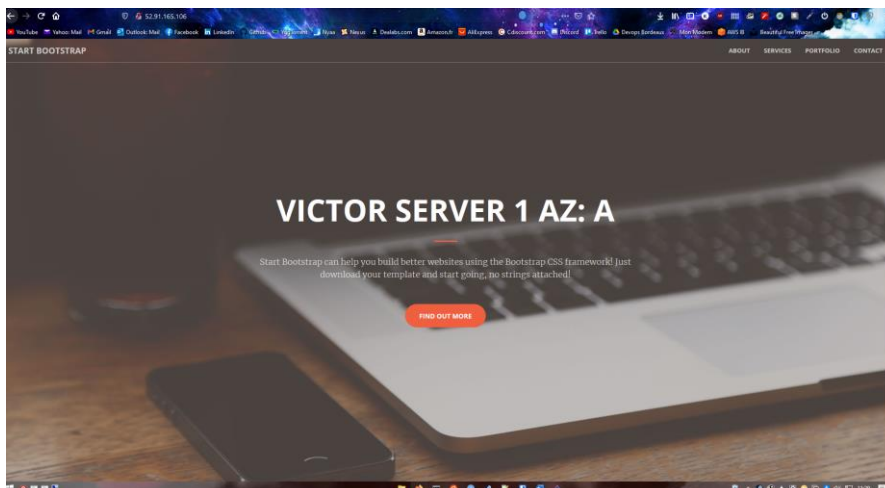
[Route Tables](#) > Edit routes

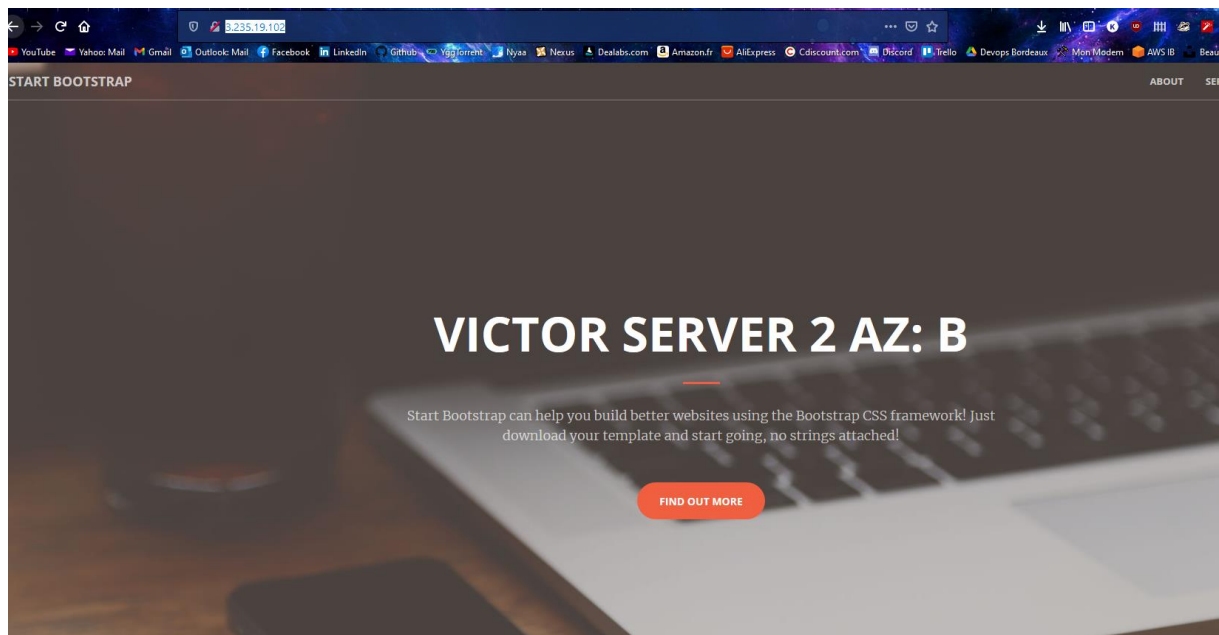
Edit routes

Destination	Target	Status	Propagated
11.0.0.0/16	local	active	No
<input type="text" value="0.0.0.0/0"/>	<input type="text" value="igw-0daddf36812213b35"/>		No

* Required

On selectionne le vpc, puis un subnet different pour chacune des deux instances.



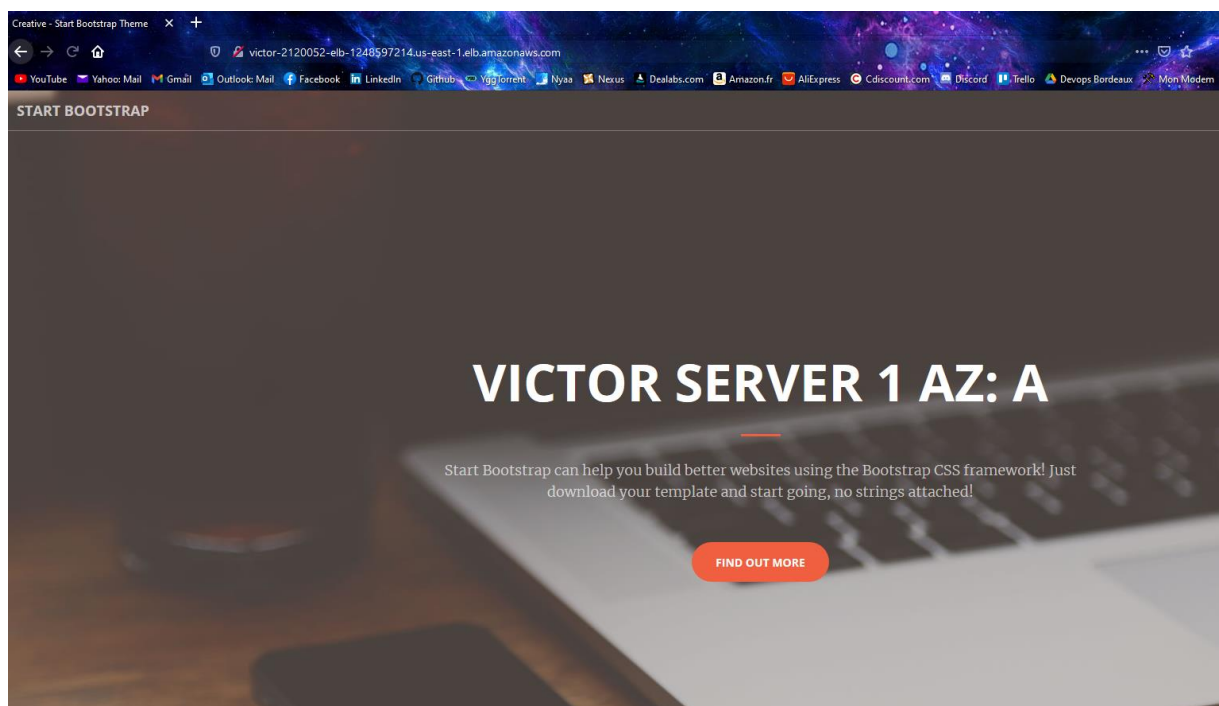


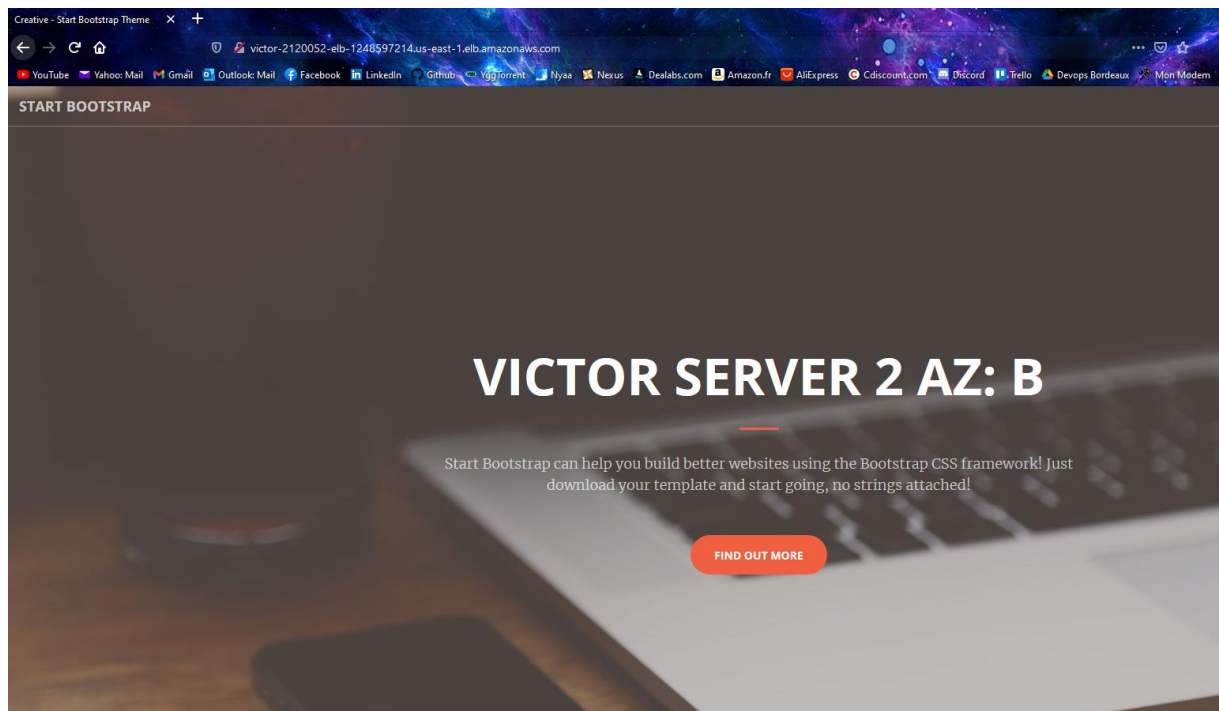
Load balancer

Availability Zones

Specify the Availability Zones to enable for your load balancer. The load balancer routes traffic to the targets in these Availability Zones only. You can specify only one sub

VPC ⓘ	vpc-01b7a201a1ef5dce7 (11.0.0.0/16) victor-2120052-vpc-...
Availability Zones	<input checked="" type="checkbox"/> us-east-1a subnet-0977a6c12305807a7 (victor-2120052-vpc-subnet-...)
	IPv4 address ⓘ Assigned by AWS
	<input checked="" type="checkbox"/> us-east-1b subnet-06a0d7987c577dcef (victor-2120052-vpc-subnet-...)
	IPv4 address ⓘ Assigned by AWS





<http://victor-2120052-elb-1248597214.us-east-1.elb.amazonaws.com/>

meme adresse pour les 2, le load balancing fonctionne