

deploy EC2

lanzar instancia

The screenshot shows the AWS EC2 Management Console interface. The top navigation bar includes tabs for 'Recibidos (2)', 'deployAws - Google Drive', 'deploy-ec2 - Presentaciones de...', and 'Panel | EC2 Management Console'. The main content area is titled 'lanzar instancia'.

Panel de EC2 sidebar:

- Vista global de EC2
- Eventos
- Límites
- Instancias
 - Instancias
 - Tipos de instancia
 - Plantillas de lanzamiento
 - Solicitudes de spot
 - Savings Plans
 - Instancias reservadas
 - Alojamientos dedicados
 - Instancias programadas
 - Reservas de capacidad
- Imagenes
 - AMI
 - Catálogo de AMI

Recursos section:

Actualmente, utiliza los siguientes recursos de Amazon EC2 en la región EE.UU. Este (Norte de Virginia):

Instancias (en ejecución)	0	Auto Scaling Groups	0	Balanceadores de carga	0
Direcciones IP elásticas	0	Grupos de seguridad	1	Grupos de ubicación	0
Hosts dedicados	0	Instancias	0	Instantáneas	0
Pares de claves	0	Volúmenes	0		

Lanzar la instancia section:

Lanzar la instancia

Lanzar la instancia desde una plantilla

Lanzar la instancia (button)

Migrar un servidor

Estado del servicio section:

Región: EE.UU. Este (Norte de Virginia)

Estado: **Este servicio funciona con normalidad**

Atributos de la cuenta section:

Plataformas compatibles:

- VPC

VPC predeterminada: vpc-02076c3732803fff5

Configuración

Cifrado de EBS

Zonas

Consola de serie de EC2

Especificación de crédito predeterminada

Experimentos de la consola

Información adicional section:

Guía de introducción

Documentación

Todos los recursos de EC2

Foros

Precios

Footer:

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstanceWizard:

© 2023, Amazon Web Services, Inc. o sus filiales. Privacidad Términos Preferencias de cookies

S&P 500 +1.45% 01:02 p.m. ESP 02/06/2023

deploy EC2

lanzar instancia

The screenshot shows the AWS EC2 'Launch instance' wizard. The left panel displays the 'Amazon Machine Image (AMI)' selection screen, where 'Amazon Linux 2 AMI (HVM - Kernel 5.10, SSD Volume Type)' is selected. The right panel shows the 'Resumen' (Summary) section with the following details:

- Número de instancias: 1
- Imagen de software (AMI): Amazon Linux 2 Kernel 5.10 AMI... más información
ami-0bef6cc322bfff646
- Tipo de servidor virtual (tipo de instancia): t2.micro
- Firewall (grupo de seguridad): Nuevo grupo de seguridad
- Almacenamiento (volúmenes): 1 volumen(es): 8 GiB

A red box highlights the 'Nombre' input field containing 'backend-springboot' and the 'Amazon Machine Image (AMI)' section. Another red box highlights the 'Lanzar instancia' (Launch instance) button.

Below the summary, a tooltip for the 'Nivel gratuito' (Free tier) is visible, stating: 'El primer año incluye 750 horas de uso de instancias t2.micro'.

At the bottom, there are links for 'Cancelar', 'Lanzar instancia' (highlighted), and 'Revisar comandos'.

Page footer: © 2023, Amazon Web Services, Inc. o sus filiales. Privacidad Términos Preferencias de cookies

deploy EC2

todo por defecto

The screenshot shows the AWS EC2 'Launch una instancia' (Launch instance) wizard. The process is at step 1: 'Configurar almacenamiento' (Configure storage). A red box highlights the 'Lanzar instancia' (Launch instance) button in the final step of the wizard.

Resumen

Número de instancias: **1**

Imagen de software (AMI):
Amazon Linux 2 Kernel 5.10 AMI...más información
ami-0bef6cc322bfff646

Tipo de servidor virtual (tipo de instancia):
t2.micro

Firewall (grupo de seguridad):
Nuevo grupo de seguridad

Almacenamiento (volúmenes):
1 volumen(es): 8 GiB

Configurar almacenamiento Información

1x **8** GiB gp2 Volumen raíz (Sin cifrar)

Los clientes que cumplen los requisitos de la capa gratuita pueden obtener hasta 30 GB de almacenamiento magnético o de uso general (SSD) de EBS

Agregar un nuevo volumen

0 x sistemas de archivos Editar

Detalles avanzados Información

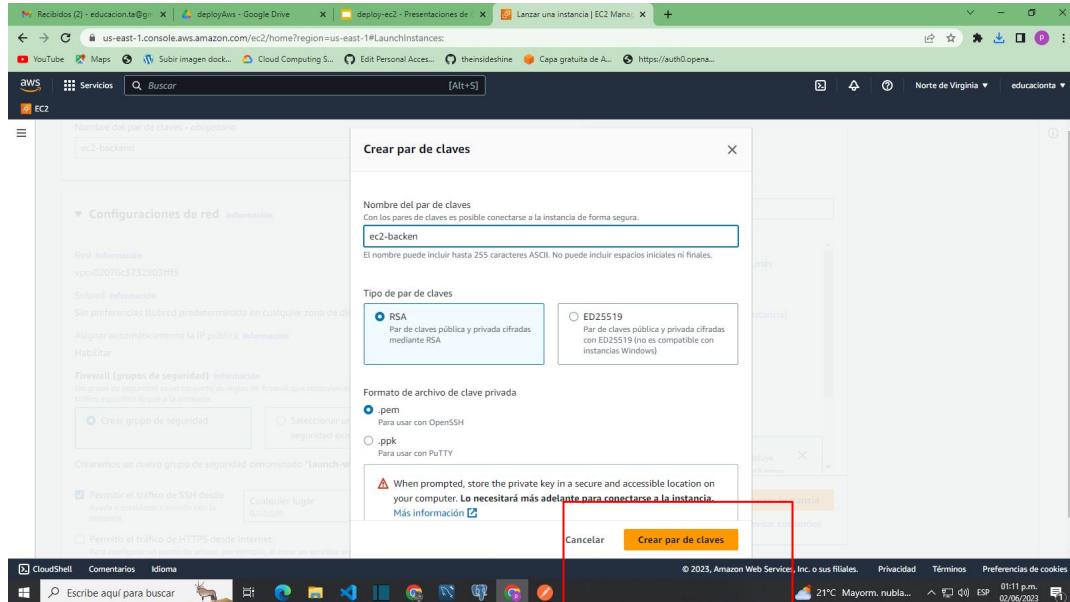
Lanzar instancia

CloudShell Comentarios Idioma © 2023, Amazon Web Services, Inc. o sus filiales. Privacidad Términos Preferencias de cookies

Escribe aquí para buscar Atardecer 01:09 p.m. ESP 02/06/2023

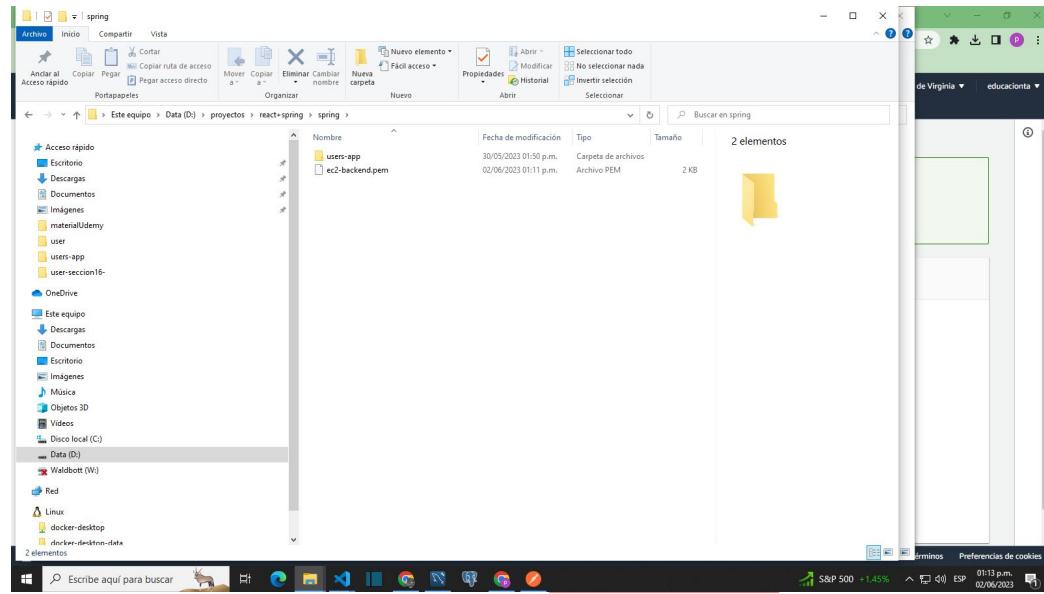
deploy EC2

crear claves .pem , estas se descargan al local



deploy EC2

crear claves .pem , estas se descargan al local dejar en una ruta conocida



deploy EC2

The screenshot shows a browser window with multiple tabs open, including 'Recibidos (2) - educaciónta@gmail.com', 'deployAWS - Google Drive', 'deploy-ec2 - Presentaciones de Google', and 'Lanzar una instancia | EC2 Man...'. The main content area is the AWS Cloud Console under the EC2 service, specifically the 'Instances' section. A success message box is displayed: 'Correcto' (Correct) with the sub-message 'El lanzamiento de la instancia se inició correctamente (i-05eb2993341ede6ed)'. Below this, a link 'Registro de lanzamiento' (Launch log) is visible. The 'Pasos siguientes' (Next steps) section lists three items: 'Crear alertas de uso del nivel gratuito y facturación' (Create usage alerts for the free tier and billing), 'Conectarse a la instancia' (Connect to the instance), and 'Conectar una base de datos de RDS' (Connect to an RDS database). Each step has associated links: 'Crear alertas de facturación' (Create billing alerts), 'Conectar a la instancia' (Connect to the instance), 'Más información' (More information), 'Conectar una base de datos de RDS' (Connect to an RDS database), and 'Crear una nueva base de datos de RDS' (Create a new RDS database). At the bottom of the page, there are links for 'CloudShell', 'Comentarios', 'Idioma', and a search bar. The footer includes links for 'S&P 500 +1.45%', 'Privacidad', 'Términos', 'Preferencias de cookies', and the copyright notice '© 2023, Amazon Web Services, Inc. o sus filiales.'

deploy EC2

este es el dns publico

The screenshot shows the AWS EC2 Instance Details page for an instance named 'backend-springboot'. The public DNS name is highlighted with a red box and is listed under the 'DNS de IPv4 pública' section.

Resumen de instancia de i-05eb2993341ede6ed (backend-springboot)

DNS de IPv4 pública: ec2-52-23-209-85.compute-1.amazonaws.com

Detalles	Seguridad	Redes	Almacenamiento	Comprobaciones de estado	Monitoreo	Etiquetas
ID de la instancia i-05eb2993341ede6ed (backend-springboot)	Dirección IPv4 pública 52.23.209.85	Dirección IPv6 -	Tipo de nombre de anfitrión Nombre de IP: ip-172-31-84-208.ec2.internal	Nombre DNS de IP privada (solo IPv4) ip-172-31-84-208.ec2.internal	Tipo de instancia t2.micro	Direcciones IP elásticas -
Dirección IP asignada automáticamente 52.23.209.85 [IP pública]	ID de VPC vpc-02076c3732803fff5	Rol de IAM -	ID de subred subnet-0834e8cd04ad0672c	ID de la instancia En ejecución	ID de la instancia En ejecución	Hallazgo de AWS Compute Optimizer Suscríbete a AWS Compute Optimizer para recibir recomendaciones. Más información
IMDSv2 Optional	IMDSv2 Optional	IMDSv2 Optional	IMDSv2 Optional	IMDSv2 Optional	IMDSv2 Optional	Nombre del grupo de Auto Scaling -

deploy EC2

reglas de seguridad

The screenshot shows the AWS EC2 Instance Details page for an instance named 'i-05eb2993341ede6ed'. The 'Seguridad' (Security) tab is selected. A red box highlights the 'Grupos de seguridad' (Security Groups) section, which lists 'sg-0ee3da4df644c1199 (launch-wizard-1)' as the assigned security group. Below this, another red box highlights the 'Reglas de entrada' (Inbound Rules) table, which contains the following data:

Nombre	ID de la regla del grupo d...	Intervalo de pu...	Protocolo	Origen	Grupos de seguridad
-	sgr-0b1b81fb1eaa4adba	22	TCP	0.0.0.0/0	launch-wizard-1

Below the table, the 'Reglas de salida' (Outbound Rules) table is shown, containing a single row with identical values:

Nombre	ID de la regla del grupo d...	Intervalo de pu...	Protocolo	Destino	Grupos de seguridad
-	sgr-0880054693f566e64	Todo	Todo	0.0.0.0/0	launch-wizard-1

At the bottom of the page, there are links for CloudShell, Comentarios, Idioma, and a search bar. The footer includes copyright information for Amazon Web Services, Inc., and links for Privacidad, Términos, and Preferencias de cookies.

deploy EC2

reglas de seguridad

The screenshot shows the AWS EC2 Management Console interface. On the left, there's a sidebar with navigation links like 'Panel de EC2', 'Vista global de EC2', 'Eventos', 'Límites', 'Instancias', 'Tipos de instancia', 'Plantillas de lanzamiento', 'Solicitudes de spot', 'Savings Plans', 'Instancias reservadas', 'Alojamientos dedicados', 'Instancias programadas', and 'Reservas de capacidad'. Below that is another section for 'Imagenes' with 'AMI' and 'Catálogo de AMI'. The main content area shows the 'Grupos de seguridad' page for a specific security group named 'sg-0ee3da4df644c1199 - launch-wizard-1'. The 'Detalles' section provides information such as the name ('launch-wizard-1'), ID ('sg-0ee3da4df644c1199'), creation date ('2023-06-02T16:03:03.596Z'), owner ('822097450027'), and VPC ID ('vpc-02076c3732803ffff'). Below this, there are tabs for 'Reglas de entrada' (selected), 'Reglas de salida', and 'Etiquetas'. A message at the bottom says 'Ahora puede comprobar la conectividad de red con Reachability Analyzer' with a 'Ejecutar Reachability Analyzer' button. At the bottom right of the rules table, there's a red box around the 'Editar reglas de entrada' button. The bottom of the screen shows the Windows taskbar with various pinned icons and the system tray.

Recibidos (2) - educación.ta@gmail.com | deployAws - Google Drive | deploy-ec2 - Presentaciones de | EC2 Management Console

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#SecurityGroup:securityGroupId=sg-0ee3da4df644c1199

YouTube Maps Subir imagen dock... Cloud Computing S... Edit Personal Acces... theinsideshine Capa gratuita de A... https://auth0.opena...

New EC2 Experience Tell us what you think

Panel de EC2

Vista global de EC2

Eventos

Límites

Instancias

Tipos de instancia

Plantillas de lanzamiento

Solicitudes de spot

Savings Plans

Instancias reservadas

Alojamientos dedicados

Instancias programadas

Reservas de capacidad

Imagenes

AMI

Catálogo de AMI

EC2

EC2 > Grupos de seguridad > sg-0ee3da4df644c1199 - launch-wizard-1

sg-0ee3da4df644c1199 - launch-wizard-1

Acciones ▾

Detalles

Nombre del grupo de seguridad launch-wizard-1	ID del grupo de seguridad sg-0ee3da4df644c1199	Descripción launch-wizard-1 created 2023-06-02T16:03:03.596Z	ID de la VPC vpc-02076c3732803ffff
Propietario 822097450027	Número de reglas de entrada 1 Entrada de permiso	Número de reglas de salida 1 Entrada de permiso	

Reglas de entrada | Reglas de salida | Etiquetas

Ahora puede comprobar la conectividad de red con Reachability Analyzer

Ejecutar Reachability Analyzer

Reglas de entrada (1/1)

Filtrar reglas de grupo de seguridad

Administrar etiquetas

Editar reglas de entrada

CloudShell Comentarios Idioma

© 2023, Amazon Web Services, Inc. o sus filiales. Privacidad Términos Preferencias de cookies

ARS/USD -0,24% 01:18 p.m. 02/06/2023

deploy EC2

agregamos regla de entrada

The screenshot shows the AWS EC2 Management Console with the URL <https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#ModifyInboundSecurityGroupRules:securityGroupId=sg-0ee3da4df644c1199>. The page displays the 'Editar reglas de entrada' (Edit入规则) section for a security group. It lists two rules:

ID de la regla del grupo de seguridad	Tipo	Protocolo	Intervalo de puertos	Origen	Descripción: opcional
sgr-0b1b81fb1eaa4adba	SSH	TCP	22	Person...	Información
-	TCP personalizado	TCP	8080	Anywh...	Información

At the bottom, there are buttons for 'Cancelar' (Cancel), 'Previsualizar los cambios' (Preview changes), and a highlighted 'Guardar reglas' (Save rules) button.

© 2023, Amazon Web Services, Inc. o sus filiales. [Privacidad](#) [Términos](#) [Preferencias de cookies](#)

21°C Mayorm. nubla...

01:19 p.m.
02/06/2023

deploy EC2

Recibidos (2) - educacion.ta@gmail.com | deployAws - Google Drive | deploy-ec2 - Presentaciones de | EC2 Management Console | +

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#SecurityGroup:group-id=sg-0ee3da4df644c1199

YouTube Maps Subir imagen dock... Cloud Computing S... Edit Personal Access... theinsideshine Capa gratuita de A... https://auth0.open...

aws Servicios Buscar [Alt+S]

EC2

New EC2 Experience Tell us what you think

Panel de EC2

Vista global de EC2

Eventos

Límites

Instancias

Instancias

Tipos de instancia

Plantillas de lanzamiento

Solicitudes de spot

Savings Plans

Instancias reservadas

Alojamientos dedicados

Instancias programadas

Reservas de capacidad

Imágenes

AMI

Catálogo de AMI

Detalles

Nombre del grupo de seguridad launch-wizard-1	ID del grupo de seguridad sg-0ee3da4df644c1199	Descripción launch-wizard-1 created 2023-06-02T16:03:03.596Z	ID de la VPC vpc-02076c3732803fff
Propietario 822097450027	Número de reglas de entrada 2 Entradas de permisos	Número de reglas de salida 1 Entrada de permiso	

Reglas de entrada | Reglas de salida | Etiquetas

Ahora puede comprobar la conectividad de red con Reachability Analyzer | Ejecutar Reachability Analyzer

Reglas de entrada (2)

Name	ID de la regla del grupo de seguridad	Versión de IP	Tipo	Protocolo	Intervalo de puertos
-	sgr-0b1b81fb1eaa4adba	IPv4	SSH	TCP	22
-	sgr-0cc374edbf0d0c6f2	IPv4	TCP personalizado	TCP	8080

CloudShell Comentarios Idioma

© 2023, Amazon Web Services, Inc. o sus filiales. Privacidad Términos Preferencias de cookies

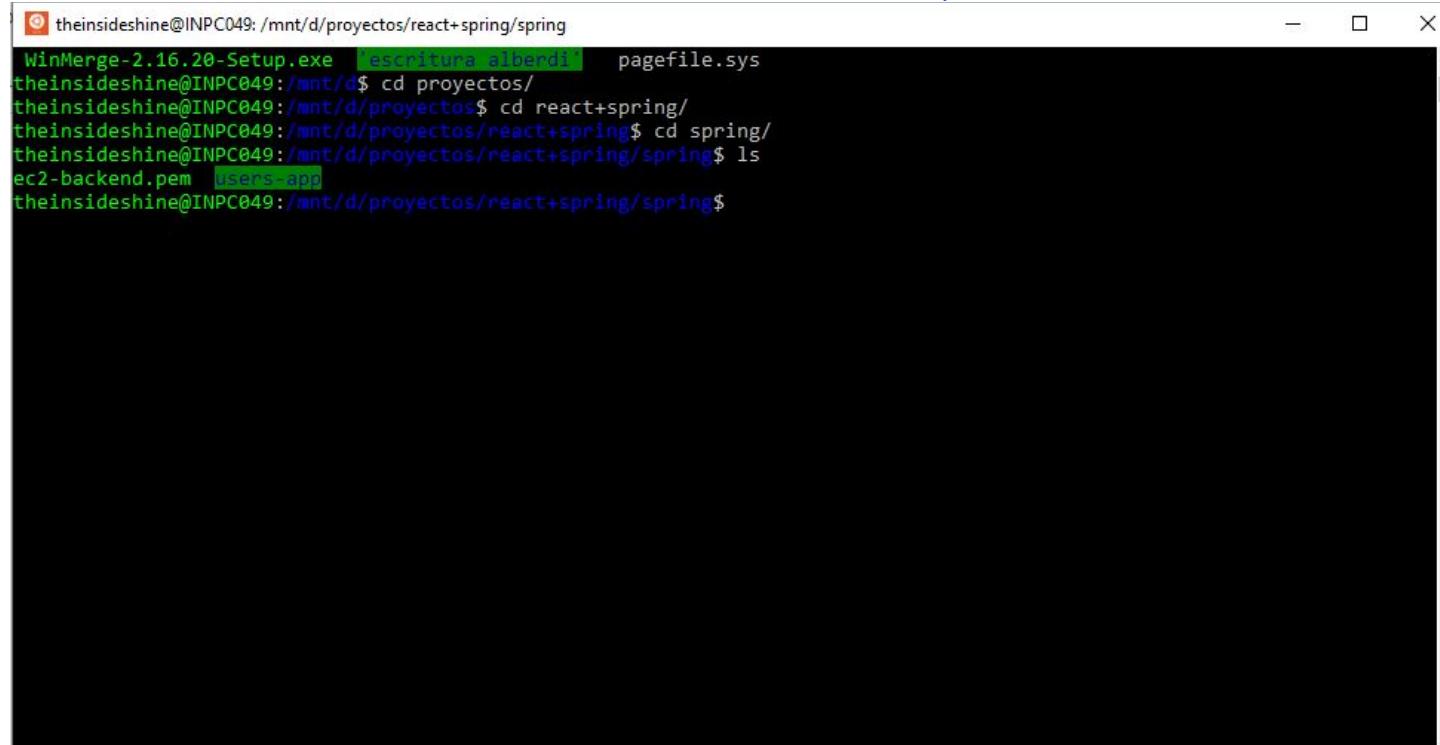
Escribe aquí para buscar

Cerca del récord 01:20 p.m. 02/06/2023

deploy EC2

conectar se a aws via ssh: desde el ubuntu (ver instalacion wls) ir a la carpeta mnt y a la ruta donde se descargo el .pem

Instalacion wls: <https://learn.microsoft.com/en-us/windows/wsl/install>



theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring
WinMerge-2.16.20-Setup.exe [escritura alberdi] pagefile.sys
theinsideshine@INPC049: /mnt/d/\$ cd proyectos/
theinsideshine@INPC049: /mnt/d/proyectos\$ cd react+spring/
theinsideshine@INPC049: /mnt/d/proyectos/react+spring\$ cd spring/
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring\$ ls
ec2-backend.pem users-app
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring\$

deploy EC2

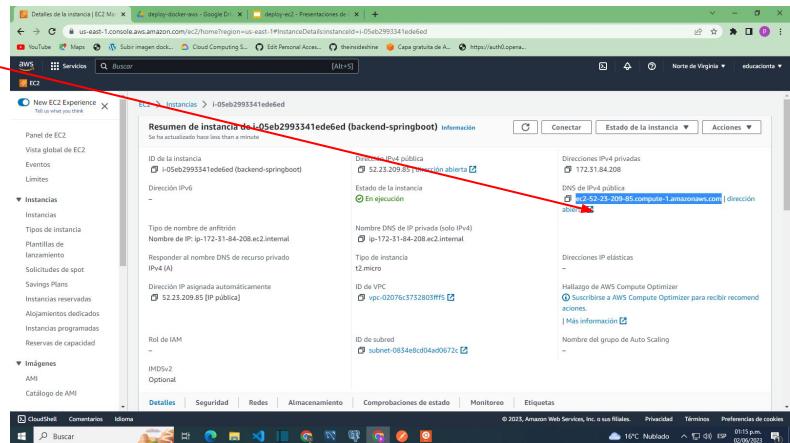
copiar url de ec2 , dar permisos al .pem y conectarse a la url

ejecutar

```
chmod 400 ec2-backend.pem
```

```
sudo ssh -i ec2-backend.pem ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com
```

```
ec2-user@ip-172-31-84-208:~  
theinsideshine@INPC049:/mnt/d/proyectos/react+spring/spring $ sudo ssh -i ec2-backend.pem ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com  
[sudo] password for theinsideshine:  
The authenticity of host 'ec2-52-23-209-85.compute-1.amazonaws.com (52.23.209.85)' can't be established.  
ECDSA key fingerprint is SHA256:1fUfsNaVlk4+MNB/udrZTz+82vcOqoF+vY7jOP3j/Rk.  
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes  
Warning: Permanently added 'ec2-52-23-209-85.compute-1.amazonaws.com,52.23.209.85' (ECDSA) to the list of known hosts.  
  
_ _|_(_ _|_ / Amazon Linux 2 AMI  
_ _|_\_|_ |_  
  
https://aws.amazon.com/amazon-linux-2/  
6 package(s) needed for security, out of 7 available  
Run "sudo yum update" to apply all updates.  
[ec2-user@ip-172-31-84-208 ~]$
```



- estamos dentro de EC2-aws

deploy EC2

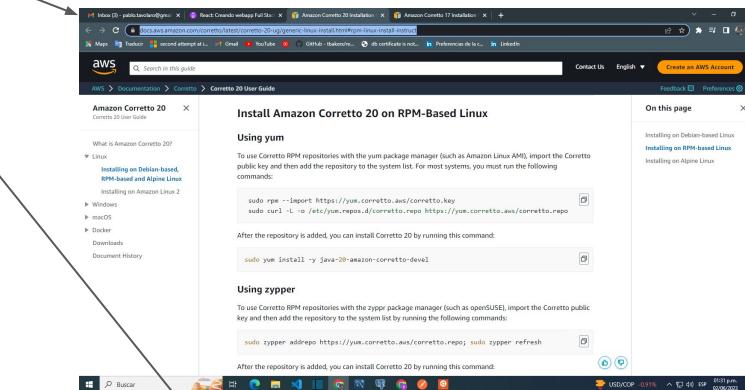
vamos a instalar el jdk 17 en nuestra ecs,
<https://docs.aws.amazon.com/corretto/latest/corretto-20-ug/generic-linux-install.html#rpm-linux-install-instruct>

ejecutar

```
sudo rpm --import https://yum.corretto.aws/corretto.key
```

```
sudo curl -L -o /etc/yum.repos.d/corretto.repo https://yum.corretto.aws/corretto.repo
```

```
sudo yum install -y java-17-amazon-corretto-devel
```



luego de instalar el jdk ver la version

```
python-lxml.x86_64 0:3.2.1-4.amzn2.0.4
Complete!
[ec2-user@ip-172-31-84-208 ~]$ java --version
openjdk 17.0.7 2023-04-18 LTS
OpenJDK Runtime Environment Corretto-17.0.7.7.1 (build 17.0.7+7-LTS)
OpenJDK 64-Bit Server VM Corretto-17.0.7.7.1 (build 17.0.7+7-LTS, mixed mode, sharing)
[ec2-user@ip-172-31-84-208 ~]$ javac --version
javac 17.0.7
[ec2-user@ip-172-31-84-208 ~]$
```

```
<name>users-app</name>
<description>Demo project for Spring Boot</description>
<properties>
    <java.version>17</java.version>
</properties>
<dependencies>
    <dependency>
```

deploy EC2

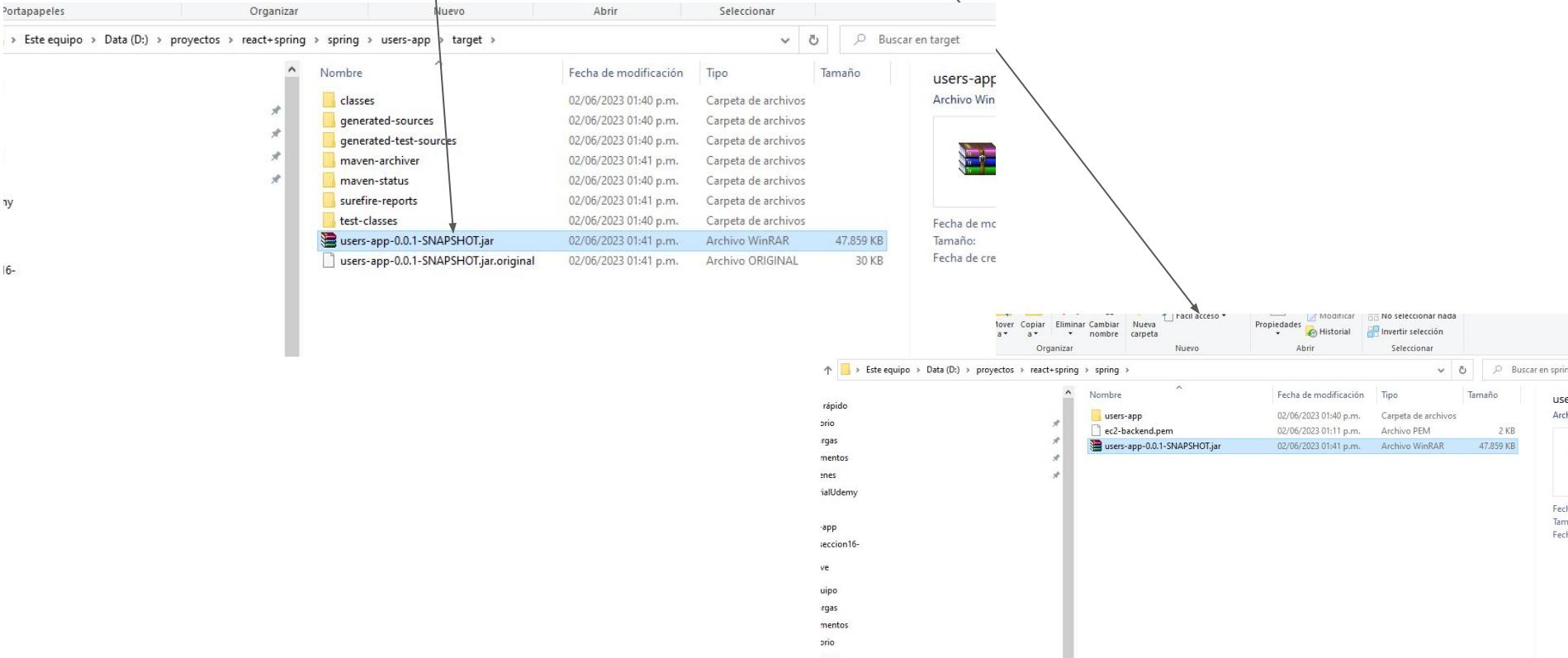
genera el jar, desde el termina del proyecto ./mvnw clean package

The screenshot shows a Visual Studio Code interface with the following details:

- POM File:** The main editor window displays the `pom.xml` file for a Spring Boot application named "users-app". The XML code includes dependencies for Spring Boot Starter Actuator and Data JPA.
- Project Explorer:** On the left, the "BEANS" section shows various beans defined in the application, such as `authenticationManager`, `corsConfigurationSource`, `corsFilter`, `filterChain`, `jpaUserDetailsService`, `passwordEncoder`, `roleRepository`, `springSecurityConfig`, `userController`, and `userRepository`.
- Terminal:** A terminal window at the bottom shows the command `PS D:\proyectos\react+spring\spring\users-app> ./mvnw clean package` being run in a PowerShell session.
- Status Bar:** The bottom status bar provides information about the current file (Spring Boot-UsersAppApplication<users-app> (users-app)), the terminal tab count (Tab Size: 4), and system details like temperature (16°C) and date (02/06/2023).

deploy EC2

copio el .jar generado en target a donde esta el .pem



deploy EC2

con logout vuelvo a mi ubuntu local

```
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring
[ec2-user@ip-172-31-84-208 ~]$ ls
[ec2-user@ip-172-31-84-208 ~]$ logout
Connection to ec2-52-23-209-85.compute-1.amazonaws.com closed.
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring$
```

colita de chancho alt+126 : ~

run: sudo scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com:~/.

```
Seleccionar theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring
ec2-user@ip-172-31-84-208 ~]$ ls
ec2-user@ip-172-31-84-208 ~]$ logout
onnection to ec2-52-23-209-85.compute-1.amazonaws.com closed.
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring$ ls
c2-backend.pem  users-app  users-app-0.0.1-SNAPSHOT.jar
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring$ sudo scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar ec
-user@ec2-52-23-209-85.compute-1.amazonaws.com:~/.
[sudo] password for theinsideshine:
p: cannot create regular file 'ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com:~/.': No such file or directory
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring$ sudo scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar ec
-user@ec2-52-23-209-85.compute-1.amazonaws.com:~/.
users-app-0.0.1-SNAPSHOT.jar
theinsideshine@INPC049: /mnt/d/proyectos/react+spring/spring$
```

copio el jar

100% 47MB 1.2MB/s 00:39

deploy EC2

nos volvemos a conectar a EC2-aws

```
sudo ssh -i ec2-backend.pem ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com
```

The screenshot shows a terminal window on an Amazon Linux 2 AMI. The user is connected via SSH using a private key file named 'ec2-backend.pem'. The user has run several commands to copy a Java jar file ('users-app-0.0.1-SNAPSHOT.jar') from their local machine to the EC2 instance. The first command is 'scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar' followed by a password prompt. The second command is 'scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar' again, which fails because the file does not exist in the current directory. The third command is 'scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar' followed by a password prompt. The fourth command is 'ssh -i ec2-backend.pem ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com'. The user then runs 'ls' to list files in the current directory, which shows the 'users-app-0.0.1-SNAPSHOT.jar' file.

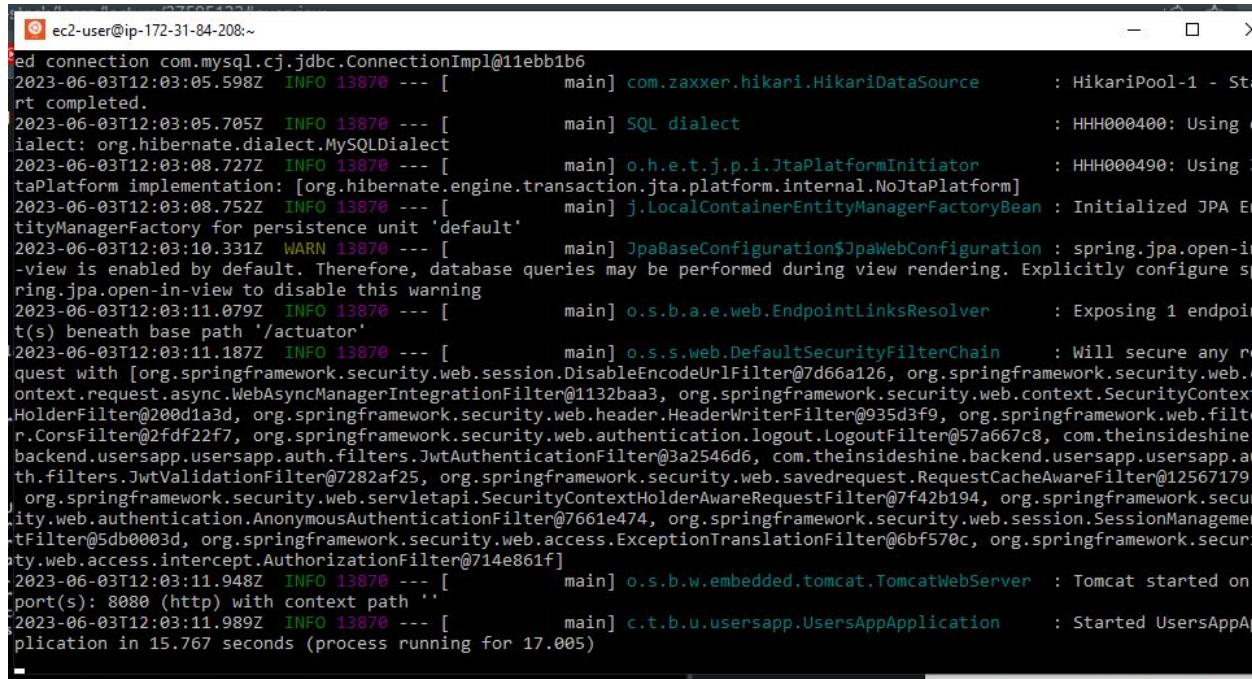
```
[ec2-user@ip-172-31-84-208 ~]$ ls
[ec2-user@ip-172-31-84-208 ~]$ logout
Connection to ec2-52-23-209-85.compute-1.amazonaws.com closed.
theinsideshine@NPCC049:~/d/proyectos/react+spring/spring$ ls
ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar
theinsideshine@NPCC049:~/d/proyectos/react+spring/spring$ sudo scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com:~
[ec2-user@ip-172-31-84-208 ~]$ [sudo] password for theinsideshine:
cp: cannot create regular file 'ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com:~': No such file or directory
theinsideshine@NPCC049:~/d/proyectos/react+spring/spring$ sudo scp -i ec2-backend.pem users-app-0.0.1-SNAPSHOT.jar ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com:~
[ec2-user@ip-172-31-84-208 ~]$ [sudo] password for theinsideshine:
users-app-0.0.1-SNAPSHOT.jar
theinsideshine@NPCC049:~/d/proyectos/react+spring/spring$ sudo ssh -i ec2-backend.pem ec2-user@ec2-52-23-209-85.compute-1.amazonaws.com
Last login: Sat Jun  3 11:23:05 2023 from 190.19.23.238
[ec2-user@ip-172-31-84-208 ~]$ ls
[ec2-user@ip-172-31-84-208 ~]$ users-app-0.0.1-SNAPSHOT.jar
[ec2-user@ip-172-31-84-208 ~]$
```

copio el jar a ec2-aws

run : java -jar users-app-0.0.1-SNAPSHOT.jar

deploy EC2

levanto spring en ec2, esta forma de levanta puede expitar el timeout de la conexion ssh y se cierra la consola y se baja el .jar



The screenshot shows a terminal window with the following log output:

```
ec2-user@ip-172-31-84-208:~$ cd /var/www/html
ec2-user@ip-172-31-84-208:~/html$ ./start.sh
2023-06-03T12:03:05.598Z  INFO 13870 --- [           main] com.zaxxer.hikari.HikariDataSource      : HikariPool-1 - Started.
2023-06-03T12:03:05.705Z  INFO 13870 --- [           main] SQL dialect                           : HHH000400: Using dialect: org.hibernate.dialect.MySQLDialect
2023-06-03T12:03:08.727Z  INFO 13870 --- [           main] o.h.e.t.j.p.i.JtaPlatformInitiator      : HHH000490: Using JtaPlatform implementation: [org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]
2023-06-03T12:03:08.752Z  INFO 13870 --- [           main] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'default'
2023-06-03T12:03:10.331Z  WARN 13870 --- [           main] JpaBaseConfiguration$JpaWebConfiguration : spring.jpa.open-in-view is enabled by default. Therefore, database queries may be performed during view rendering. Explicitly configure spring.jpa.open-in-view to disable this warning
2023-06-03T12:03:11.079Z  INFO 13870 --- [           main] o.s.b.a.e.web.EndpointLinksResolver      : Exposing 1 endpoint(s) beneath base path '/actuator'
2023-06-03T12:03:11.187Z  INFO 13870 --- [           main] o.s.s.web.DefaultSecurityFilterChain      : Will secure any request with [org.springframework.security.web.session.DisableEncodeUrlFilter@7d66a126, org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter@1132baa3, org.springframework.security.web.context.SecurityContextHolderFilter@200d1a3d, org.springframework.security.web.header.HeaderWriterFilter@935d3f9, org.springframework.web.filter.CorsFilter@2fdf22f7, org.springframework.security.web.authentication.logout.LogoutFilter@57a667c8, com.theinsideshine.backend.usersapp.usersapp.auth.filters.JwtAuthenticationFilter@3a2546d6, com.theinsideshine.backend.usersapp.usersapp.auth.filters.JwtValidationFilter@7282af25, org.springframework.security.web.savedrequest.RequestCacheAwareFilter@12567179, org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter@7f42b194, org.springframework.security.web.authentication.AnonymousAuthenticationFilter@7661e474, org.springframework.security.web.session.SessionManagementFilter@5db0003d, org.springframework.security.web.access.ExceptionTranslationFilter@6bf570c, org.springframework.security.web.access.intercept.AuthorizationFilter@714e861f]
2023-06-03T12:03:11.948Z  INFO 13870 --- [           main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (http) with context path ''
2023-06-03T12:03:11.989Z  INFO 13870 --- [           main] c.t.b.u.usersapp.UsersAppApplication    : Started UsersAppApplication in 15.767 seconds (process running for 17.005)
```

deploy EC2

nos conectamos a ec2 y funciona

The screenshot shows the Postman application interface. On the left, the 'My Workspace' sidebar lists collections like 'Apiweather', 'Calendar MERN', 'Cientes', 'Kubernetes-aws', 'microservice-resume3', 'Microservicios', 'projetcListViewer', 'react-andres' (which is expanded to show 'cartapp' and 'userapp' sub-collections), and others. The 'userapp' collection is currently selected.

In the main workspace, a POST 'login' request is visible at the top. Below it, a GET request to 'localhost:8080/users' is selected. The request URL is 'ec2-52-23-209-85.compute-1.amazonaws.com:8080/users'. The 'Authorization' tab is selected in the request settings, with a note stating: 'The authorization header will be automatically generated when you send the request. Learn more about authorization.' The status bar indicates 'Status: 200 OK'.

The response body is displayed in JSON format:

```
1  [
2   {
3     "id": 1,
4     "username": "admin",
5     "email": "admin@gmail.com",
6     "admin": true
7   },
8   {
9     "id": 2,
10    "username": "pepe",
11    "email": "pepe@gmail.com",
12    "admin": false
13  },
```

At the bottom, the Windows taskbar is visible with various icons, and the system tray shows the date and time as '02/06/2023'.

deploy EC2

ponemos la ruta del back en el front

The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Run, Terminal, Help.
- Editor:** The main editor window displays the file `.env` with the following content:

```
#VITE_API_BASE_URL=http://localhost:8080
VITE_API_BASE_URL=http://ec2-52-23-209-85.compute-1.amazonaws.com:8080
```
- Explorer:** Shows the project structure:
 - `USERS-APP` (expanded):
 - `LoginPage.jsx`
 - `services`:
 - `authService.js`
 - `components`
 - `hooks`:
 - `useUsers.js`
 - `pages`:
 - `RegisterPage.jsx`
 - `UsersPage.jsx`
 - `routes`
 - `services`:
 - `userService.js`
 - `store`:
 - `slices`:
 - `auth`:
 - `authSlice.js`
 - `users`:
 - `usersSlice.js`
 - `store.js`
 - `AppRoutes.jsx`
 - `main.jsx`
 - `styles.css`
 - `UsersApp.jsx`
 - `.env`
 - `.eslintrc.cjs`
 - `.gitignore`
 - `index.html`
 - `package-lock.json`
 - `package.json`
 - `vite.config.js`
- Terminal:** The terminal tab is visible at the bottom of the interface.
- Bottom Bar:** Shows the Windows taskbar with various pinned icons (File Explorer, Edge, File Manager, etc.) and system status indicators (CPU usage, battery, network).
- Status Bar:** Displays file information (Ln 6, Col 1), encoding (UTF-8), line endings (CRLF), properties, and a system clock (16°C Mayorm. soleado, 01:16 p.m., 02/06/2023).

deploy EC2

se conecto a ec2-aws

Inbox (3) - pablo.tavolaro@gmail.com | React: Creando webapp Full Stack | Vite + React | +

localhost:5173/users

Maps Traducir second attempt at i... Gmail YouTube GitHub - tbakers/re... db certificate is not... Preferencias de la c... LinkedIn

UsersApp

Users App

#	username	email
1	admin	admin@gmail.com
2	pepe	pepe@gmail.com
3	lalo	lalo@gmail.com
5	maria	maria@gmail.com

Elements Consola Grabadora Estadísticas de rendimiento ▾ Niveles predeterminados ▾ 2 problemas: 2 | 3 ocultos

```
useAuth.js:22
▶ {authorities: '[]', isAdmin: false, username: 'maria', sub: 'maria', iat: 1685794780, ...}
useUsers.js:21
▶ {data: Array(4), status: 200, statusText: '', headers: AxiosHeaders, config: {}, ...}
useUsers.js:21
▶ {data: Array(4), status: 200, statusText: '', headers: AxiosHeaders, config: {}, ...}
```

Consola Novedades Problemas

Highlights from the Chrome 113 update

Override HTTP response headers in the Network panel

Specify HTTP response headers locally to experiment with different values.

Better debugging in Nuxt and Vite

Enhanced stack trace now hides irrelevant third-party frames by default.

new 113

16°C Mayorm. soleado 01:19 p.m. 02/06/2023

deploy EC2

matar el proceso de java en ec2 para volver a levantar lo en background

con control+c lo mato

pero si se desconecta y no lo mata, listar

lsof -n -i4TCP:8080

ver el pid y correr kill -9 349

```
) Amazon Linux 2 AMI
[...]
n.com/amazon-linux-2/
setlocale: LC_CTYPE: cannot change locale (UTF-8): No such file or directory
$ ls -n -i4TCP:8080
SER FD TYPE DEVICE SIZE/OFF NODE NAME
ser 25u IPv6 56037 0t0 TCP 172.31.84.50:webcache->201.214.86.97:56434 (ESTABLISHED)
$ kill -9 349
$ lsof -n -i4TCP:8080
$
```

para levantar en background run

screen -d -m java -jar users-app-0.0.1-SNAPSHOT.jar

si queremos atachar la consola al terminal corre screen -r