

The screenshot shows the AWS EC2 Management Console Home page. The left sidebar includes sections for EC2 Dashboard, Instances, and Images. The main content area displays a summary of resources in the US East (N. Virginia) Region, showing 0 instances (running), 0 auto scaling groups, 0 dedicated hosts, 0 elastic IPs, 3 instances, 3 key pairs, 0 load balancers, 0 placement groups, 0 security groups, 0 snapshots, and 3 volumes. Below this is a 'Launch instance' section with a 'Launch instance' button and a 'Migrate a server' link. To the right is a 'Service health' section showing 'This service is operating normally'. The top navigation bar shows the URL as us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Home:.

The screenshot shows the AWS EC2 Instance Connect page. The left sidebar has sections for Name and tags, Application and OS Images (Amazon Machine Image), and a search bar. The main content area shows a summary of 1 instance, including software image (Amazon Linux 2 Kernel 5.10 AMI...), virtual server type (t2.micro), and storage (1 volume(s) - 8 GB). A modal window is open, providing information about the free tier and containing a 'Cancel' and 'Launch instance' button. The top navigation bar shows the URL as us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:.

Launch an instance | EC2 Manager | EC2 Instance Connect | Amazon | New Tab

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aws Services Search [Alt+S]

Instance type **t2.micro** Free tier eligible

Family: t2 1 vCPU 1 GiB Memory
On-Demand Windows pricing: 0.0162 USD per Hour
On-Demand SUSE pricing: 0.0116 USD per Hour
On-Demand RHEL pricing: 0.0716 USD per Hour
On-Demand Linux pricing: 0.0116 USD per Hour

Compare instance types

Key pair (login) **bles** You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Network settings **Auto-assign public IP**

VPC - required **vpc-06616d719f77b4b03** (default)

Subnet Info **subnet-0f9c8ddccf692ac13** VPC: vpc-06616d719f77b4b03 Owner: 778634389927 IP addresses available: 4088 CIDR: 172.31.52.0/20

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Summary Number of instances **1**

Software Image (AMI) Amazon Linux 2 Kernel 5.10 AMI... read more ami-005f9685cb530f234b

Virtual server type (instance type) **t2.micro**

Firewall (security group) New security group

Storage (volumes) 1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel Launch instance

Launch an instance | EC2 Manager | EC2 Instance Connect | Amazon | New Tab

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Auto-assign public IP **Enable**

Firewall (security groups) **Create security group** A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

Security group name - required **launch-wizard-17** This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and _./@#&{<}&{>}\$^*

Description - required **launch-wizard-17 created 2023-03-22T16:53:19.31Z**

Inbound security groups rules

Security group rule 1 (All, All, 0.0.0.0/0) Remove

Type **All traffic** Protocol **All** Port range **All**

Source type **Anywhere** Add CIDR, prefix list or security Description - optional **e.g. SSH for admin desktop**

0.0.0.0/0

Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

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Summary Number of instances **1**

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Cancel Launch instance

Configure storage

1x 8 GiB gp2 Root volume (Not encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage

Advanced details

Launch instance

Success

Successfully initiated launch of instance i-06c54bb1071d15fd0

Launch log

Initializing requests	Succeeded
Creating security groups	Succeeded
Creating security group rules	Succeeded
Launch initiation	Succeeded

Next Steps

Create billing and free tier usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing and free tier usage thresholds.

[Create billing alerts](#)

Connect to your instance

Once your instance is running, log into it from your local computer.

[Connect to instance](#)

Learn more

Connect an RDS database

Configure the connection between an EC2 instance and a database to allow traffic flow between them.

[Connect an RDS database](#)

Create a new RDS database Learn more

Instances | EC2 Management Con

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances;instanceState=running

New EC2 Experience Tell us what you think

Instances (1/1) Info

Find instance by attribute or tag (case-sensitive)

Instance state = running

Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4
my server	i-06c54bb1071d15fd0	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-3-80-253-139.com...	3.80.253.139

Instance: i-06c54bb1071d15fd0 (my server)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary

Instance ID	i-06c54bb1071d15fd0 (my server)	Public IPv4 address	3.80.253.139 [open address]
IPv6 address	-	Instance state	Running
Hostname type	IP name: ip-172-31-35-172.ec2.internal	Private IP DNS name (IPv4 only)	ip-172-31-35-172.ec2.internal
Answer private resource DNS name	IPv4 (A)	Instance type	t2.micro
Auto-assigned IP address	3.80.253.139 [Public IP]	VPC ID	vpc-06616d719f77b4b03 [open]

Private IPv4 addresses
172.31.35.172

Public IPv4 DNS
ec2-3-80-253-139.compute-1.amazonaws.com [open address]

Elastic IP addresses
-

AWS Compute Optimizer finding
Opt-in to AWS Compute Optimizer for recommendations. [Learn more]

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Connect to instance | EC2 Manager

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#ConnectToInstance;instanceId=i-06c54bb1071d15fd0

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EC2 > Instances > i-06c54bb1071d15fd0 > Connect to instance

Connect to instance Info

Connect to your instance i-06c54bb1071d15fd0 (my server) using any of these options

EC2 Instance Connect Session Manager SSH client EC2 serial console

Instance ID i-06c54bb1071d15fd0 (my server)

Public IP address 3.80.253.139

User name

Enter the user name defined in the AMI used to launch the instance. If you didn't define a custom user name, use the default user name ec2-user.

ec2-user

Note: In most cases, the default user name, ec2-user, is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.

Cancel Connect

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Connect to instance | EC2 Manager | EC2 Instance Connect

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```
Amazon Linux 2 AMI
```

```
https://aws.amazon.com/amazon-linux-2/
10 package(s) needed for security, out of 11 available
Run 'sudo yum update' to apply all updates.
[ec2-user@ip-172-31-35-172 ~]$ sudo yum update
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
Resolving Dependencies
--> Running transaction check
--> Package kernel.x86_64 0:5.10.173-154.642.amzn2 will be installed
--> Package libxml2.x86_64 0:2.9.1-6.amzn2.5.6 will be updated
--> Package libxml2.x86_64 0:2.9.1-6.amzn2.5.7 will be an update
--> Package libxml2-python.x86_64 0:2.9.1-6.amzn2.5.6 will be updated
--> Package libxml2-python.x86_64 0:2.9.1-6.amzn2.5.7 will be an update
--> Package mtr.x86_64 2:0.92.2.amzn2.0.1 will be updated
--> Package python3.x86_64 0:3.7.16-1.amzn2.0.1 will be updated
--> Package python3.x86_64 0:3.7.16-1.amzn2.0.1 will be updated
--> Package python3.x86_64 0:3.7.16-1.amzn2.0.2 will be an update
--> Package python3.x86_64 0:3.7.16-1.amzn2.0.2 will be updated
--> Package vim-common.x86_64 2:9.0.1314-1.amzn2.0.1 will be updated
--> Package vim-data.noarch 2:9.0.1314-1.amzn2.0.1 will be updated
--> Package vim-data-enhanced.x86_64 2:9.0.1314-1.amzn2.0.1 will be updated
--> Package vim-enhanced.x86_64 2:9.0.1367-1.amzn2.0.1 will be updated
--> Package vim-fs.noarch 2:9.0.1367-1.amzn2.0.1 will be updated
--> Package vim-minimal.x86_64 2:9.0.1314-1.amzn2.0.1 will be updated
--> Package vim-minimal.x86_64 2:9.0.1367-1.amzn2.0.1 will be updated

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

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Connect to instance | EC2 Manager | EC2 Instance Connect

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```
--> Package vim-minimal.x86_64 2:9.0.1367-1.amzn2.0.1 will be an update
--> Finished Dependency Resolution
```

Dependencies Resolved

Package	Arch	Version	Repository	Size
kernel	x86_64	5.10.173-154.642.amzn2	amzn2extra-kernel-5.10	33 M
libxml2	x86_64	2.9.1-6.amzn2.5.7	amzn2-core	661 k
libxml2-python	x86_64	2.9.1-6.amzn2.5.7	amzn2-core	246 k
mtr	x86_64	2:0.92.2.amzn2.0.1	amzn2-core	89 k
python3	x86_64	3.7.16-1.amzn2.0.2	amzn2-core	72 k
python3libs	x86_64	3.7.16-1.amzn2.0.2	amzn2-core	9.8 M
vim-common	x86_64	2:9.0.1367-1.amzn2.0.1	amzn2-core	7.9 M
vim-data	noarch	2:9.0.1367-1.amzn2.0.1	amzn2-core	1.6 M
vim-enhanced	x86_64	2:9.0.1367-1.amzn2.0.1	amzn2-core	73 k
vim-fs	noarch	2:9.0.1367-1.amzn2.0.1	amzn2-core	742 k
vim-minimal	x86_64	2:9.0.1367-1.amzn2.0.1	amzn2-core	

Transaction Summary

```
Install 1 Package
Upgrade 10 Packages

total download size: 54 M
Is this ok (y/d/N): y
Downloading packages:
http:// Public REPs disabled because /usr/bin/applydeltarpm not installed.
(1/11): libxml2-python-2.9.1-6.amzn2.5.7.x86_64.rpm | 246 kB 00:00:00
```

i-06c54bb1071d15fd0 (my server)
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```
(2/11): libxml2-2.9.1-6.amzn2.5.7.x86_64.rpm
(3/11): mtr-0.92-2.amzn2.0.1.x86_64.rpm
(4/11): python3-3.7.16-1.amzn2.0.2.x86_64.rpm
(5/11): vim-common-9.0.1367-1.amzn2.0.1.x86_64.rpm
(6/11): python3-libs-3.7.16-1.amzn2.0.2.x86_64.rpm
(7/11): vim-data-9.0.1367-1.amzn2.0.1.noarch.rpm
(8/11): vim-filesystem-9.0.1367-1.amzn2.0.1.noarch.rpm
(9/11): vim-enhanced-9.0.1367-1.amzn2.0.1.x86_64.rpm
(10/11): vim-minimal-9.0.1367-1.amzn2.0.1.x86_64.rpm
(11/11): kernel-5.10.173-154.642.amzn2.x86_64.rpm

Total
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
  Updating : 2:vim-delta-9.0.1367-1.amzn2.0.1.noarch
  Updating : python3-libs-3.7.16-1.amzn2.0.2.x86_64
  Updating : python3-3.7.16-1.amzn2.0.2.x86_64
  Updating : libxml2-2.9.1-6.amzn2.5.7.x86_64
  Updating : 2:vim-filesystem-9.0.1367-1.amzn2.0.1.noarch
  Updating : 2:vim-common-9.0.1367-1.amzn2.0.1.x86_64
  Updating : 2:vim-enhanced-9.0.1367-1.amzn2.0.1.x86_64
  Updating : libxml2-python-2.9.1-6.amzn2.5.7.x86_64
  Updating : 2:vim-minimal-9.0.1367-1.amzn2.0.1.x86_64
  Updating : 2:mtr-0.92-2.amzn2.0.1.x86_64
  Installing : kernel-5.10.173-154.642.amzn2.x86_64
  python3-libs-3.7.16-1.amzn2.0.2.x86_64
  python3-3.7.16-1.amzn2.0.1.x86_64
  Cleanup : 2:vim-minimal-9.0.1314-1.amzn2.0.1.x86_64
  Cleanup : libxml2-python-2.9.1-6.amzn2.5.6.x86_64
  Cleanup : 2:vim-enhanced-9.0.1314-1.amzn2.0.1.x86_64

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

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EC2 Instance Connect

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```
Verifying : python3-3.7.16-1.amzn2.0.2.x86_64
Verifying : 2:vim-filesystem-9.0.1367-1.amzn2.0.1.noarch
Verifying : kernel-5.10.173-154.642.amzn2.x86_64
Verifying : 2:vim-enhanced-9.0.1367-1.amzn2.0.1.x86_64
Verifying : python3-libs-3.7.16-1.amzn2.0.2.x86_64
Verifying : libxml2-python-2.9.1-6.amzn2.5.7.x86_64
Verifying : 2:vim-minimal-9.0.1367-1.amzn2.0.1.x86_64
Verifying : 2:mtr-0.92-2.amzn2.0.1.x86_64
Verifying : 2:vim-data-9.0.1367-1.amzn2.0.1.noarch
Verifying : libxml2-2.9.1-6.amzn2.5.6.x86_64
Verifying : 2:vim-filesystem-9.0.1314-1.amzn2.0.1.noarch
Verifying : 2:vim-minimal-9.0.1314-1.amzn2.0.1.x86_64
Verifying : 2:vim-common-9.0.1314-1.amzn2.0.1.x86_64
Verifying : libxml2-2.9.1-6.amzn2.5.6.x86_64
Verifying : 2:vim-enhanced-9.0.1314-1.amzn2.0.1.x86_64
Verifying : python3-libs-3.7.16-1.amzn2.0.1.x86_64
Verifying : 2:vim-data-9.0.1314-1.amzn2.0.1.noarch
Verifying : 2:mtr-0.92-2.amzn2.x86_64
Verifying : python3-3.7.16-1.amzn2.0.1.x86_64

Installed:
  kernel.x86_64 0:5.10.173-154.642.amzn2

Updated:
  libxml2.x86_64 0:2.9.1-6.amzn2.5.7      libxml2-python.x86_64 0:2.9.1-6.amzn2.5.7      mtr.x86_64 0:0.92-2.amzn2.0.1      python3.x86_64 0:3.7.16-1.amzn2.0.2
  python3-libs.x86_64 0:3.7.16-1.amzn2.0.2      vim-common.x86_64 2:9.0.1367-1.amzn2.0.1      vim-data.noarch 2:9.0.1367-1.amzn2.0.1      vim-enhanced.x86_64 2:9.0.1367-1.amzn2.0.1

Complete!
[ec2-user@ip-172-31-35-172 ~]$
```

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172

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Connect to instance | EC2 Manager | EC2 Instance Connect

```
[ec2-user@ip-172-31-35-172 ~]$ sudo yum install node.js
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
amzn2-core
No package node available.
Resolving Dependencies
--> Running transaction check
-->> Package js.x86_64 1:1.8.5-20.amzn2 will be installed
--> Finished Dependency Resolution

Dependencies Resolved

=====
Package           Arch      Version          Repository      Size
=====
Installing:      js        x86_64    1:1.8.5-20.amzn2   amzn2-core     2.4 M
Transaction Summary
Install 1 Package

Total download size: 2.4 M
Installed size: 7.0 M
Is this ok [y/d/N]: y
Downloading packages:
js-1.8.5-20.amzn2.x86_64.rpm
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
  Installing : 1:js-1.8.5-20.amzn2.x86_64
  Verifying  : 1:js-1.8.5-20.amzn2.x86_64

[1/1] i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

Connect to instance | EC2 Manager | EC2 Instance Connect

```
[ec2-user@ip-172-31-35-172 ~]$ curl -o https://raw.githubusercontent.com/nvm-sh/nvm/v0.39.3/install.sh | bash
  % Total    % Received % Xferd  Average Speed   Time   Current
  100 15916  100 15916    0     0  667k      0 --:--:-- --:--:-- 675k
--> Downloading nvm as script to '/home/ec2-user/.nvm'

=> Appending nvm source string to '/home/ec2-user/.bashrc'
=> Appending bash completion source string to '/home/ec2-user/.bashrc'
=> Close and reopen your terminal to start using nvm or run the following to use it now:

export NVM_DIR="$HOME/.nvm"
[ -s "$NVM_DIR/nvm.sh" ] && \ "$NVM_DIR/nvm.sh" # This loads nvm
[ -s "$NVM_DIR/bash_completion" ] && \ "$NVM_DIR/bash_completion" # This loads nvm bash_completion
[ec2-user@ip-172-31-35-172 ~]$
```

```
Verifying : 1:js=1.8.5~20.amzn2.x86_64
Installed:
  js.x86_64 1:1.8.5~20.amzn2

Complete!
[ec2-user@ip-172-31-35-172 ~]$ curl -o https://raw.githubusercontent.com/nvm-sh/nvm/v0.39.3/install.sh | bash
  % Total    % Received   % Xferd  Average Speed   Time     Time   Current
          Dload  Upload   Total Spent  Left  Speed
100 15916  100 15916    0      0  667k      0 --:--:-- --:--:-- 675k
--> Downloading nvm as script to '/home/ec2-user/.nvm'
--> Appending nvm source string to /home/ec2-user/.bashrc
--> Appending bash completion source string to /home/ec2-user/.bashrc
--> Close and reopen your terminal to start using nvm or run the following to use it now:

export NVM_DIR="$HOME/.nvm"
[ -s "$NVM_DIR/nvm.sh" ] && \. "$NVM_DIR/nvm.sh" # This loads nvm
[ -s "$NVM_DIR/bash_completion" ] && \. "$NVM_DIR/bash_completion" # This loads nvm bash_completion
[ec2-user@ip-172-31-35-172 ~]$ ./.nvm/nvm.sh
-bash: /home/ec2-user/.nvm/nvm.sh: Permission denied
[ec2-user@ip-172-31-35-172 ~]$ nvm install --lts
Installing latest LTS version.
Downloading and installing node v18.15.0...
Downloading https://nodejs.org/dist/v18.15.0/node-v18.15.0-linux-x64.tar.xz...
#####
Computing checksum with sha256sum
Checksums matched!
Now using node v18.15.0 (npm v)
Creating default alias: default -> lts/* (=> v18.15.0)
[ec2-user@ip-172-31-35-172 ~]$ []

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

```
100 15916  100 15916    0      0  667k      0 --:--:-- --:--:-- 675k
--> Downloading nvm as script to '/home/ec2-user/.nvm'
--> Appending nvm source string to /home/ec2-user/.bashrc
--> Appending bash completion source string to /home/ec2-user/.bashrc
--> Close and reopen your terminal to start using nvm or run the following to use it now:

export NVM_DIR="$HOME/.nvm"
[ -s "$NVM_DIR/nvm.sh" ] && \. "$NVM_DIR/nvm.sh" # This loads nvm
[ -s "$NVM_DIR/bash_completion" ] && \. "$NVM_DIR/bash_completion" # This loads nvm bash_completion
[ec2-user@ip-172-31-35-172 ~]$ ./.nvm/nvm.sh
-bash: /home/ec2-user/.nvm/nvm.sh: Permission denied
[ec2-user@ip-172-31-35-172 ~]$ nvm install --lts
Installing latest LTS version.
Downloading and installing node v18.15.0...
Downloading https://nodejs.org/dist/v18.15.0/node-v18.15.0-linux-x64.tar.xz...
#####
Computing checksum with sha256sum
Checksums matched!
Now using node v18.15.0 (npm v)
Creating default alias: default -> lts/* (=> v18.15.0)
[ec2-user@ip-172-31-35-172 ~]$ nvm install v16.19.1
Downloading and installing node v16.19.1...
Downloading https://nodejs.org/dist/v16.19.1/node-v16.19.1-linux-x64.tar.xz...
#####
Computing checksum with sha256sum
Checksums matched!
Now using node v16.19.1 (npm v8.19.3)
[ec2-user@ip-172-31-35-172 ~]$ node --version
v16.19.1
[ec2-user@ip-172-31-35-172 ~]$ []

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

The screenshot shows a terminal window within the AWS EC2 Instance Connect interface. The user is running the command `npx create-react-app myapp`. The output indicates that 231 packages are being installed, and the process takes about 55 seconds. A warning message from npm states: "tar@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please upgrade asap." The terminal also shows the creation of a new React app in the directory `/home/ec2-user/myapp`. The user then installs template dependencies using `npm`, which adds 62 packages and changes 1 package in 8 seconds. The terminal then removes the template package using `npm`. Finally, the user runs `npm start` to start the development server. The session ends with the message "i-06c54bb1071d15fd0 (my server)".

```
[ec2-user@ip-172-31-35-172 ~]$ npx create-react-app myapp
Need to install the following packages:
  create-react-app@5.0.1
Ok to proceed? (y) y
npm WARN deprecated tar@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please upgrade asap.
Creating a new React app in /home/ec2-user/myapp.

Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts with cra-template...

added 1419 packages in 55s

231 packages are looking for funding
  run 'npm fund' for details
Git repo not initialized
Error: Command failed: git --version
  at checkXSyncError (/node/lib/node_modules/npm/src/core/lib/errors.js:61:11)
  at checkSyncError (/node/lib/node_modules/npm/src/core/lib/errors.js:59:17)
  at tryGitInit (/node/lib/node_modules/react-scripts/scripts/init.js:46:5)
  at module.exports (/node/lib/node_modules/react-scripts/scripts/init.js:276:7)
  at [eval]:3:14
  at Script.runInThisContext (node:vm:129:12)
  at Object.runInThisContext (node:vm:113:8)
  at node:internal/process/execution:79:19
  at [eval]-wrapper:6:22
  status: 12,
  signal: null,
  output: [ null, null, null ],
  pid: 7440,
  stdout: null,
  stderr: null

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172

Feedback Language
```

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The screenshot shows a terminal window within the AWS EC2 Instance Connect interface. The user is running the command `npm` to install template dependencies. The output shows that 231 packages are being installed, and the process takes about 8 seconds. The terminal then removes the template package using `npm`. Finally, the user runs `npm start` to start the development server. The session ends with the message "i-06c54bb1071d15fd0 (my server)".

```
[ec2-user@ip-172-31-35-172 ~]$ npm
Installing template dependencies using npm...
added 62 packages, and changed 1 package in 8s

231 packages are looking for funding
  run 'npm fund' for details
Removing template package using npm...

removed 1 package, and audited 1481 packages in 4s

231 packages are looking for funding
  run 'npm fund' for details
6 high severity vulnerabilities
To address all issues (including breaking changes), run:
  npm audit fix --force
Run 'npm audit' for details.

Success! Created myapp at /home/ec2-user/myapp
Inside that directory, you can run several commands:

  npm start
    Starts the development server.
  npm run build
    Bundles the app into static files for production.

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172

Feedback Language
```

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```
aws Connect to instance | EC2 Manager x EC2 Instance Connect x Amazon x | +  
← → C us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd08osUser=ec2-user&sshPort=22#/
```

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infosys Spri... Course Summary Inbox (928) - bles... ServiceNow - Now... AWS Academy CodeMind N. Virginia Blessy Chegondi

aws Services Search [Alt+S]

```
npm audit fix --force  
Run 'npm audit' for details.  
Success! Created myapp at /home/ec2-user/myapp  
Inside that directory, you can run several commands:  
  npm start  
    Starts the development server.  
  npm run build  
    Bundles the app into static files for production.  
  npm test  
    Starts the test runner.  
  npm run eject  
    Removes this tool and copies build dependencies, configuration files  
    and scripts into the app directory. If you do this, you can't go back!  
We suggest that you begin by typing:  
  cd myapp  
  npm start  
Happy hacking!  
npm notice New major version of npm available! 8.19.3 => 9.6.2  
npm notice Changelog: https://github.com/npm/cli/releases/tag/v9.6.2  
npm notice Run npm install -g npm@9.6.2 to update!  
npm notice  
[ec2-user@ip-172-31-35-172 ~]$ i-06c54bb1071d15fd0 (my server)  
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

```
aws Connect to instance | EC2 Manager x EC2 Instance Connect x Amazon x | +  
← → C us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd08osUser=ec2-user&sshPort=22#/
```

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aws Services Search [Alt+S]

```
(ec2-user@ip-172-31-35-172 ~)$ sudo yum install git  
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd  
Resolving Dependencies  
--> Running transaction check  
--> Package git.x86_64 0:2.39.2-1.amzn2.0.1 will be installed  
--> Processing Dependency: perl-Git = 2.39.2-1.amzn2.0.1 for package: git-2.39.2-1.amzn2.0.1.x86_64  
--> Processing Dependency: git-core-doc = 2.39.2-1.amzn2.0.1 for package: git-2.39.2-1.amzn2.0.1.x86_64  
--> Processing Dependency: git-core = 2.39.2-1.amzn2.0.1 for package: git-2.39.2-1.amzn2.0.1.x86_64  
--> Processing Dependency: perl(Term::ReadKey) for package: git-2.39.2-1.amzn2.0.1.x86_64  
--> Processing Dependency: perl(Git) for package: git-2.39.2-1.amzn2.0.1.x86_64  
--> Processing Dependency: perl(Errno) for package: git-2.39.2-1.amzn2.0.1.x86_64  
--> Processing Dependency: perl-TermReadkey for package: perl-Git-2.39.2-1.amzn2.0.1.noarch  
--> Processing Dependency: perl-TermReadkey.x86_64 0:2.30-20.amzn2.0.2 will be installed  
--> Running transaction check  
--> Package perl-Errno.noarch 1:0.17020-2.amzn2 will be installed  
--> Finished Dependency Resolution  
Dependencies Resolved  

```

Package	Arch	Version	Repository	Size
Installing:				
git	x86_64	2.39.2-1.amzn2.0.1	amzn2-core	65 k
Installing for dependencies:				
git-core	x86_64	2.39.2-1.amzn2.0.1	amzn2-core	8.0 M
git-core-doc	noarch	2.39.2-1.amzn2.0.1	amzn2-core	3.0 M

```
i-06c54bb1071d15fd0 (my server)  
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

```
[P] Connect to instance | EC2 Manager x EC2 Instance Connect x Amazon x +  
← → C us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd08osUser=ec2-user&sshPort=22#/
```

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git-core-doc	noarch	2.39.2-1.amzn2.0.1	amzn2-core	3.0 M
perl-Error	noarch	1:0.17020-2.amzn2	amzn2-core	32 k
perl-Git	noarch	2.39.2-1.amzn2.0.1	amzn2-core	41 k
perl-TermReadKey	x86_64	2.30-20.amzn2.0.2	amzn2-core	31 k

Transaction Summary

```
Install 1 Package (+5 Dependent packages)
```

Total download size: 12 M
Installed size: 43 M
Is this ok [y/d/N]: y
Downloading packages:
(1/6): git-core-doc-2.39.2-1.amzn2.0.1.noarch.rpm | 65 kB 00:00:00
(2/6): git-core-doc-2.39.2-1.amzn2.0.1.noarch.rpm | 3.0 MB 00:00:00
(3/6): git-core-2.39.2-1.amzn2.0.1.x86_64.rpm | 8.8 MB 00:00:00
(4/6): perl-Error-0.17020-2.amzn2.noarch.rpm | 32 kB 00:00:00
(5/6): perl-Git-2.39.2-1.amzn2.0.1.noarch.rpm | 41 kB 00:00:00
(6/6): perl-TermReadKey-2.30-20.amzn2.0.2.x86_64.rpm | 31 kB 00:00:00

Total
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
 Installing : git-core-2.39.2-1.amzn2.0.1.x86_64 1/6
 Installing : git-core-doc-2.39.2-1.amzn2.0.1.noarch 2/6
 Installing : perl-Error-0.17020-2.amzn2.noarch 3/6
 Installing : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64 4/6
 Installing : perl-Git-2.39.2-1.amzn2.0.1.noarch 5/6
 Installing : git-2.39.2-1.amzn2.0.1.x86_64 6/6
 Verifying : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64 1/6

```
i-06c54bb1071d15fd0 (my server)  
Public IPs: 3.80.253.139 Private IPs: 172.31.35.172
```

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```
[P] Connect to instance | EC2 Manager x EC2 Instance Connect x Amazon x +  
← → C us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd08osUser=ec2-user&sshPort=22#/
```

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(3/6): git-core-2.39.2-1.amzn2.0.1.x86_64.rpm				1/6
(4/6): perl-Error-0.17020-2.amzn2.noarch.rpm				2/6
(5/6): perl-Git-2.39.2-1.amzn2.0.1.noarch.rpm				3/6
(6/6): perl-TermReadKey-2.30-20.amzn2.0.2.x86_64.rpm				4/6

Total
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
 Installing : git-core-2.39.2-1.amzn2.0.1.x86_64 1/6
 Installing : git-core-doc-2.39.2-1.amzn2.0.1.noarch 2/6
 Installing : perl-Error-0.17020-2.amzn2.noarch 3/6
 Installing : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64 4/6
 Installing : perl-Git-2.39.2-1.amzn2.0.1.noarch 5/6
 Installing : git-2.39.2-1.amzn2.0.1.x86_64 6/6
 Verifying : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64 1/6
 Verifying : perl-Git-2.39.2-1.amzn2.0.1.noarch 2/6
 Verifying : git-core-2.39.2-1.amzn2.0.1.x86_64 3/6
 Verifying : git-core-2.39.2-1.amzn2.0.1.noarch 4/6
 Verifying : lperl-Error-0.17020-2.amzn2.noarch 5/6
 Verifying : git-2.39.2-1.amzn2.0.1.x86_64 6/6

```
Installed:  
git.x86_64 0:2.39.2-1.amzn2.0.1  
Dependency Installed:  
git-core.x86_64 0:2.39.2-1.amzn2.0.1 git-core-doc.noarch 0:2.39.2-1.amzn2.0.1 perl-Error.noarch 1:0.17020-2.amzn2 perl-Git.noarch 0:2.39.2-1.amzn2.0.1  
Complete!  
[ec2-user@ip-172-31-35-172 ~]$
```

```
i-06c54bb1071d15fd0 (my server)  
Public IPs: 3.80.253.139 Private IPs: 172.31.35.172
```

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```
Connect to instance | EC2 Manager x EC2 Instance Connect x Amazon x | +  
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd08osUser=ec2-user&sshPort=22#/
```

Aditya Engineering... Dashboard | Hacker... AWS Management... a Dashboard S Swayam Home | Infosys Spr... Course Summary M Inbox (928) - bles... ServiceNow - Now... AWS Academy CodeMind N. Virginia Blessy Chegondi

aws Services Search [Alt+S]

```
Running transaction check  
Running transaction test  
Transaction test succeeded  
Running transaction  
  Installing : git-core-2.39.2-1.amzn2.0.1.x86_64  
  Installing : git-core-doc-2.39.2-1.amzn2.0.1.noarch  
  Installing : lperl-Error-0.17020-2.amzn2.0.noarch  
  Installing : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64  
  Installing : perl-Git-2.39.2-1.amzn2.0.1.noarch  
  Installing : perl-Git-2.39.2-1.amzn2.0.1.x86_64  
  Verifying : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64  
  Verifying : perl-Git-2.39.2-1.amzn2.0.1.noarch  
  Verifying : perl-Git-2.39.2-1.amzn2.0.1.x86_64  
  Verifying : lperl-Error-0.17020-2.amzn2.0.noarch  
  Verifying : perl-Git-2.39.2-1.amzn2.0.1.x86_64  
Installed:  
  git.x86_64 0:2.39.2-1.amzn2.0.1  
Dependency Installed:  
  git-core.x86_64 0:2.39.2-1.amzn2.0.1          git-core-doc.noarch 0:2.39.2-1.amzn2.0.1      perl-Error.noarch 1:0.17020-2.amzn2          perl-Git.noarch 0:2.39.2-1.amzn2.0.1  
Complete!  
(ec2-user@ip-172-31-35-172 ~)$ git clone https://github.com/snehal-herovired/Devops_Batch_Aditya  
Cloning into 'Devops_Batch_Aditya'...  
remote: Enumerating objects: 5485, done.  
remote: Total 5485 (delta 0), reused 0 (delta 0), pack-reused 5485  
Receiving objects: 100% (5485/5485), 452.67 MiB | 31.49 MiB/s, done.  
Resolving deltas: 100% (736/736), done.  
(ec2-user@ip-172-31-35-172 ~)$ [ ]  
i-06c54bb1071d15fd0 (my server)  
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

```
Connect to instance | EC2 Manager x EC2 Instance Connect x Amazon x | +  
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd08osUser=ec2-user&sshPort=22#/
```

Aditya Engineering... Dashboard | Hacker... AWS Management... a Dashboard S Swayam Home | Infosys Spr... Course Summary M Inbox (928) - bles... ServiceNow - Now... AWS Academy CodeMind N. Virginia Blessy Chegondi

aws Services Search [Alt+S]

```
Installing : perl-Git-2.39.2-1.amzn2.0.1.noarch  
  Installing : git-core-2.39.2-1.amzn2.0.1.x86_64  
  Verifying : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64  
  Verifying : perl-Git-2.39.2-1.amzn2.0.1.noarch  
  Verifying : git-core-doc-2.39.2-1.amzn2.0.1.x86_64  
  Verifying : perl-Git-2.39.2-1.amzn2.0.1.x86_64  
  Verifying : lperl-Error-0.17020-2.amzn2.0.noarch  
  Verifying : perl-Git-2.39.2-1.amzn2.0.1.x86_64  
Installed:  
  git.x86_64 0:2.39.2-1.amzn2.0.1  
Dependency Installed:  
  git-core.x86_64 0:2.39.2-1.amzn2.0.1          git-core-doc.noarch 0:2.39.2-1.amzn2.0.1      perl-Error.noarch 1:0.17020-2.amzn2          perl-Git.noarch 0:2.39.2-1.amzn2.0.1  
Complete!  
(ec2-user@ip-172-31-35-172 ~)$ git clone https://github.com/snehal-herovired/Devops_Batch_Aditya  
Cloning into 'Devops_Batch_Aditya'...  
remote: Enumerating objects: 5485, done.  
remote: Total 5485 (delta 0), reused 0 (delta 0), pack-reused 5485  
Receiving objects: 100% (5485/5485), 452.67 MiB | 31.49 MiB/s, done.  
Resolving deltas: 100% (736/736), done.  
(ec2-user@ip-172-31-35-172 ~)$ ls  
Devops Batch_Aditya myapp  
(ec2-user@ip-172-31-35-172 ~)$ cd Devops_Batch_Aditya  
(ec2-user@ip-172-31-35-172 Devops_Batch_Aditya)$ ls  
amazonreact      cloud_computing.png    Docker.png        github.png   LearningGIT      nodejs      somelinuxcommand.png    virtualization.png  
Amazon_static_webpage Cloud_introduction.txt Docker.txt    Jenkins.png  linuxCommand.txt  pythonflask  Untitled.png  
ci_cd_bash_cron.png DockerDesktop.png  Git_and_github.txt learning.txt  New Text Document.txt sample.py  virtualization_linux.txt  
(ec2-user@ip-172-31-35-172 Devops_Batch_Aditya)$ cd amazonreact  
(ec2-user@ip-172-31-35-172 amazonreact)$ [ ]  
i-06c54bb1071d15fd0 (my server)  
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

Connect to instance | EC2 Manager x EC2 Instance Connect x +

us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd0&osUser=ec2-user&sshPort=22#/

Aditya Engineering... Dashboard Hacker... AWS Management... a Dashboard S Swayan Home | Infosys Sp... Course Summary M Inbox (928) - blesli... ServiceNow - Now... AWS Academy CodeMind N. Virginia Blessy Chegondi

aws Services Q Search [Alt+S]

```
Amazon static webpage Cloud introduction.txt Docker.txt Jenkins.png linuxCommand.txt pythonflask Untitled.png
ci_cd_bash_cron.png DockerDesktop.png Git and github.txt leanring.txt New Text Document.txt sample.py virtualization_linux.txt
[ec2-user@ip-172-31-35-172 Devops Batch Aditya]$ cd amazonreact
[ec2-user@ip-172-31-35-172 amazonreact]$ npm install
npm WARN old lockfile
npm WARN old lockfile The package-lock.json file was created with an old version of npm,
npm WARN old lockfile so supplemental metadata must be fetched from the registry.
npm WARN old lockfile
npm WARN old lockfile This is a one-time fix-up, please be patient...
npm WARN old lockfile
npm WARN deprecated stable@0.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this library is deprecated. See the compatibility table on MDN: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/sort#browser_compatibility
npm WARN deprecated rollup-plugin-terser@7.0.2: This package has been deprecated and is no longer maintained. Please use @rollup/plugin-terser
npm WARN deprecated w3c-hr-time@1.0.2: Use your platform's native performance.now() and performance.timeOrigin.
npm WARN deprecated sourcemap-codec@1.4.8: Please use @jridgewell/sourcemap-codec instead
npm WARN deprecated svgo@1.3.2: This SVGO version is no longer supported. Upgrade to v2.x.x.

added 1469 packages, and audited 1470 packages in 1m

226 packages are looking for funding
  run 'npm fund' for details

0 high severity vulnerabilities

To address issues that do not require attention, run:
  npm audit fix

To address all issues (including breaking changes), run:
  npm audit fix --force

Run 'npm audit' for details.
[ec2-user@ip-172-31-35-172 amazonreact]$
```

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172

Connect to instance | EC2 Manager x EC2 Instance Connect x 3.80.253.139 x +

us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-06c54bb1071d15fd0&osUser=ec2-user&sshPort=22#/

Aditya Engineering... Dashboard Hacker... AWS Management... a Dashboard S Swayan Home | Infosys Sp... Course Summary M Inbox (928) - blesli... ServiceNow - Now... AWS Academy CodeMind N. Virginia Blessy Chegondi

aws Services Q Search [Alt+S]

```
[ec2-user@ip-172-31-35-172 amazonreact]$ npm run build
> amazonreact@0.1.0 build
> react-scripts build

Creating an optimized production build...
Compiled with warnings.

 eslint
src/components/Subheader/Subheader.js
 Line 10:  'hoverstyle' is assigned a value but never used  no-unused-vars
 Line 15:11:  'handleHoverin' is assigned a value but never used  no-unused-vars
 Line 18:11:  'handleHoverout' is assigned a value but never used  no-unused-vars

Search for the keywords to learn more about each warning.
To ignore, add // eslint-disable-next-line to the line before.
File sizes after gzip:

  59.6 kB  build/static/js/main.5f8ae29d.js
  855 B    build/static/css/main.059ef7354.css

The project was built assuming it is hosted at /.
You can control this with the homepage field in your package.json.

The build folder is ready to be deployed.
You may serve it with a static server:
  npm install -g serve
  serve -s build

i-06c54bb1071d15fd0 (my server)  
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

aws Services Search [Alt+S]

```
src/components/Subheader/Subheader.js
Line 11:9:  'hoverstyle' is assigned a value but never used  no-unused-vars
Line 15:11:  'handleHoverin' is assigned a value but never used  no-unused-vars
Line 18:11:  'handleHoverout' is assigned a value but never used  no-unused-vars

Search for the keywords to learn more about each warning.
To ignore, add // eslint-disable-next-line to the line before.

File sizes after gzip:

 59.6 kB  build/static/js/main.5f8ae29d.js
 855 B    build/static/css/main.059d7354.css

The project was built assuming it is hosted at /.
You can control this with the homepage field in your package.json.

The build folder is ready to be deployed.
You may serve it with a static server:

  npm install -g serve
  serve -s build

Find out more about deployment here:
  https://cra.link/deployment

(ec2-user@ip-172-31-35-172 amazonreact)$ npm run build

> amazonreact@0.1.0 build
> react-scripts build

Creating an optimized production build...

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172
```

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aws Services Search [Alt+S]

```
Compiled with warnings.

[eslint]
src/components/Subheader/Subheader.js
Line 11:9:  'hoverstyle' is assigned a value but never used  no-unused-vars
Line 15:11:  'handleHoverin' is assigned a value but never used  no-unused-vars
Line 18:11:  'handleHoverout' is assigned a value but never used  no-unused-vars

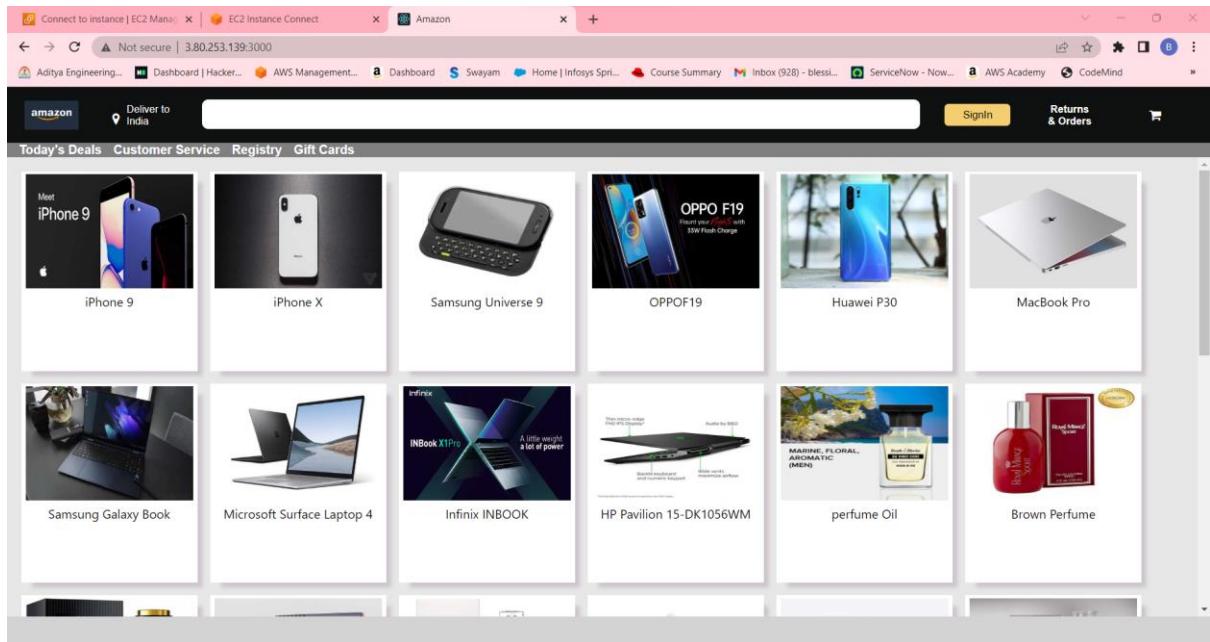
Search for the keywords to learn more about each warning.
To ignore, add // eslint-disable-next-line to the line before.

WARNING in [eslint]
src/components/Subheader/Subheader.js
Line 11:9:  'hoverstyle' is assigned a value but never used  no-unused-vars
Line 15:11:  'handleHoverin' is assigned a value but never used  no-unused-vars
Line 18:11:  'handleHoverout' is assigned a value but never used  no-unused-vars

webpack compiled with 1 warning
[]
```

i-06c54bb1071d15fd0 (my server)
PublicIPs: 3.80.253.139 PrivateIPs: 172.31.35.172

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A screenshot of the AWS EC2 Management Console. The top navigation bar shows "Instances | EC2 Management Con" and the URL "us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#InstancesinstanceState=running". The left sidebar includes sections for New EC2 Experience, EC2 Dashboard, EC2 Global View, Events, Tags, Limits, Instances (selected), Instances Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Scheduled Instances, Capacity Reservations, Images, AMIs, AMI Catalog, and Elastic Block Store. The main content area shows a table titled "Instances (1/1) Info" with one row. The row details are: Name: my server, Instance ID: i-06c54bb1071d15fd0, Instance state: Running, Instance type: t2.micro, Status check: 2/2 checks passed, Alarm status: No alarms, Availability Zone: us-east-1a. To the right of the table is a detailed view for the instance "my server" with sections for Details, Security, Networking, Storage, Status checks, Monitoring, and Tags. The Details section shows: Instance ID: i-06c54bb1071d15fd0 (my server); Public IPv4 address: 3.80.253.139; Private IPv4 addresses: 172.31.35.172; Public IPv4 DNS: ec2-3-80-253-139.compute-1.amazonaws.com; Instance state: Running; Hostname type: IP name: ip-172-31-35-172.ec2.internal; Private IP DNS name (IPv4 only): ip-172-31-35-172.ec2.internal; Instance type: t2.micro; VPC ID: vpc-06616d719f77b4b03; and Elastic IP addresses: -.

Instances | EC2 Management Con x EC2 Instance Connect x +

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances;instanceState=running

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New EC2 Experience Tell us what you think

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Instances (1/1) Info Find instance by attribute or tag (case-sensitive)

Instance state = running Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
my server	i-06c54bb1071d15fd0	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a

Actions ▾ Launch instances ▾

Connect View details Manage instance state Instance settings Networking Security Image and templates Monitor and troubleshoot

Public IPv4 5.80.253.139

Get system log Get instance screenshot Manage detailed monitoring Manage CloudWatch alarms EC2 serial console Replace root volume Fleet Manager

ec2-3-80-253-139.compute-1.amazonaws.com | open address

Elastic IP addresses

AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations. | Learn more

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The screenshot shows the AWS EC2 Instances page with a single instance named 'my server' listed. The instance is running and assigned to the t2.micro instance type. It has a public IPv4 address of 5.80.253.139 and a private IP DNS name of ip-172-31-35-172.ec2.internal. The instance is located in the us-east-1a availability zone. On the right side, there are several actions available: Connect, View details, Manage instance state, Instance settings, Networking, Security, Image and templates, and Monitor and troubleshoot. A tooltip for 'Monitor and troubleshoot' indicates it will enable detailed monitoring for the instance.

Instances | EC2 Management Con x EC2 Instance Connect x +

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances;instanceState=running

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Scheduled Instances Capacity Reservations Images AMIs AMI Catalog Elastic Block Store Volumes Snapshots Lifecycle Manager Network & Security Security Groups Elastic IPs Placement Groups Key Pairs Network Interfaces Load Balancing Load Balancers Target Groups Auto Scaling Launch Configurations Auto Scaling Groups Feedback Language

Instances (1/1) Info Find instance by attribute or tag (case-sensitive)

Instance state = running Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4
my server	i-06c54bb1071d15fd0	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-3-80-253-139.com...	5.80.253.139

Detailed monitoring

After you enable detailed monitoring for an instance, monitoring data is available in 1-minute periods. Learn more

Instance ID i-06c54bb1071d15fd0 (my server)

Detailed monitoring Enable

After you enable detailed monitoring, the Amazon EC2 console displays monitoring graphs with a 1-minute period for the instance. Additional charges apply

Cancel Confirm

Additional charges apply

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The screenshot shows the AWS EC2 Instances page with the 'Detailed monitoring' dialog open for the instance 'my server'. The dialog explains that after enabling detailed monitoring, monitoring data becomes available in 1-minute periods. It includes fields for the instance ID (i-06c54bb1071d15fd0) and a checkbox to enable monitoring, which is checked. A note states that additional charges apply. At the bottom, there are 'Cancel' and 'Confirm' buttons, with 'Confirm' being highlighted. To the right of the dialog, a tooltip for 'Detailed monitoring' provides more information about the feature.

Screenshot of the AWS EC2 Management Console showing the Instances page.

The Instances table has a yellow circle highlighting the "Monitoring" column header, which is set to "enabled".

Public IPv4 DNS	Public IPv4 ...	Elastic IP	IPv6 IPs	Monitoring	Security group name	Key name	Launch time
ec2-3-80-253-139.com...	3.80.253.139	-	-	enabled	launch-wizard-17	bles	2023/03/22 22:25 GMT+5:30

The Instance details page for i-06c54bb1071d15fd0 shows the following configuration:

Details	Security	Networking	Storage	Status checks	Monitoring	Tags
Instance ID: i-06c54bb1071d15fd0 (my server)						
Public IPv4 address: 3.80.253.139 [open address]						
Instance state: Running						
Private IP DNS name (IPv4 only): ip-172-31-35-172.ec2.internal						
Instance type: t2.micro						
VPC ID: vpc-06616d719f77b4b03 [open]						