

Day2:

As part of the temporary assignment to the **Nautilus** project, a developer named **james** requires access for a limited duration. To ensure smooth access management, a temporary user account with an expiry date is needed. Here's what you need to do:

Create a user named **james** on **App Server 3** in Stratos Datacenter. Set the expiry date to **2024-04-15**, ensuring the user is created in lowercase as per standard protocol.

Note: You can find the infrastructure details by clicking on the **Details of all Users and Servers** button on the top-right section of the page.

Check

Try Later

Soln:

Step 1:

Ssh onto the app server 3

ssh banner@172.16.238.12

```
thor@jumphost ~$ ssh banner@172.16.238.12
The authenticity of host '172.16.238.12 (172.16.238.12)' can't be established.
ED25519 key fingerprint is SHA256:He0UnKTbwFEacxbl4I+SqghUGZyCwkGyL7AXSKtERX8.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '172.16.238.12' (ED25519) to the list of known hosts.
banner@172.16.238.12's password:
```

Step 2:

Create a user named james with expiry date as 2024-04-15

sudo useradd -e 2024-04-15 james

```
[banner@stapp03 ~]$ sudo useradd -e 2024-04-15 james

We trust you have received the usual lecture from the local System
Administrator. It usually boils down to these three things:

    #1) Respect the privacy of others.
    #2) Think before you type.
    #3) With great power comes great responsibility.

[sudo] password for banner:
```

-e sets the expiry date

Step3:

Verify the expiry date

sudo chage -l james

```
[banner@stapp03 ~]$ sudo chage -l james
Last password change           : Aug 29, 2025
Password expires                : never
Password inactive              : never
Account expires                : Apr 15, 2024
Minimum number of days between password change : 0
Maximum number of days between password change : 99999
Number of days of warning before password expires : 7
```

chage command is used to **view and manage user password aging and account expiry information** in Linux.

-l lists the account information