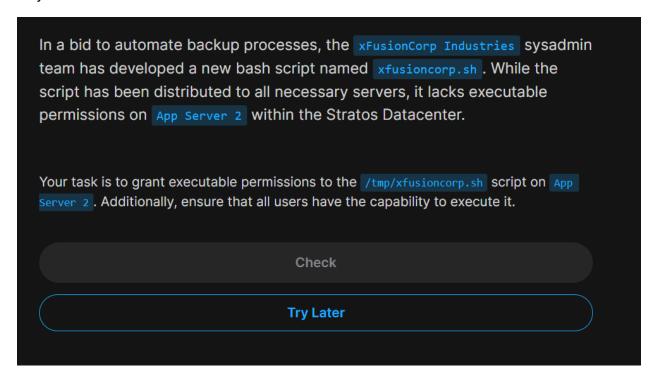
## Day 4:



## Step 1:

ssh on to the app server 2 ssh steve@172.16.238.11

# Step 2:

Traverse to the tmp directory and check the existing set of permission for the file

```
[steve@stapp02 tmp]$ ls -l
total 12
drwx----- 3 root root 4096 Aug 31 13:02 systemd-private-1a2cee4a5d9e4fdcb211f31358b3ba66-dbus-broker.service-MfooRG
drwx----- 3 root root 4096 Aug 31 13:02 systemd-private-1a2cee4a5d9e4fdcb211f31358b3ba66-systemd-logind.service-rLNTCH
------- 1 root root 40 Aug 31 13:02 xfusioncorp.sh
```

# Step 3:

Provide read +execute permission for all

```
[steve@stapp02 tmp]$ sudo chmod a+rx xfusioncorp.sh
```

When you execute a script like ./xfusioncorp.sh, the shell actually **reads** the file first to interpret it (bash reads lines inside).

If there's no **read (r) permission**, execution may fail in some environments.

(I have tried providing just execute permission the task failed)

## Step 4:

Check if the read & execute permission is granted to all

```
[steve@stapp02 tmp]$ ls -l
total 12
drwx------ 3 root root 4096 Aug 31 13:02 systemd-private-1a2cee4a5d9e4fdcb211f31358b3ba66-dbus-broker.service-MfooRG
drwx------ 3 root root 4096 Aug 31 13:02 systemd-private-1a2cee4a5d9e4fdcb211f31358b3ba66-systemd-logind.service-rLNTCH
-r-xr-xr-x 1 root root 40 Aug 31 13:02 xfusioncorp.sh
```