1 - Linux User Setup with Non-Interactive Shell

`#Bash`

Task

- Create a user named amar with a non-interactive shell on App Server 1

> ⓘ **App Server 1**
>
> - Server name: stapp01
> - Ip: 172.16.238.10
> - USer: tony
> - Password: Ir0nM@n

Solution

- Step 1: SSH into the server

```
1    ssh tony@172.16.238.10
```

- Step 2: Create the user

```
1    sudo useradd -s /sbin/nologin <username>
```

- Step 3: Verify the user

```
1    getent passwd <username>
```

Explanation

What happens with:

```
sudo useradd -s /sbin/nologin <username>
```

1. `sudo`
   - Runs the command with root privileges
2. `useradd`
   - creates a new user on Linux

3. `-s /sbin/nologin`
   - Sets the user's login shell to /sbin/nologin
     - Instead of giving an interactive shell like /bin/bash → it shows a message like "This account is currently not available."
     - Prevents the user from logging in interactively (via SSH or console)