Verification Tasks

1. Check User Accounts:

- **Task:** Check if the user accounts were created successfully by using the `id` command.
- **Commands:**

```
$ id client1
$ id client2
```

- **Expected Outcome:** These commands should display the user and group information for `client1` and `client2` respectively.

2. Check NGINX:

- **Task:** Check if NGINX is running and enabled to start on boot.
- **Commands:**

```
$ sudo systemctl status nginx
$ sudo systemctl is-enabled nginx
```

- **Expected Outcome:** The first command should show `active (running)` if NGINX is running. The second command should return `enabled` if NGINX is set to start on boot.

3. Check SSHD:

- **Task:** Check if SSHD is running and enabled to start on boot.
- **Commands:**

```
$ sudo systemctl status ssh
$ sudo systemctl is-enabled ssh
```

- **Expected Outcome:** The first command should show `active (running)` if SSHD is running. The second command should return `enabled` if SSHD is set to start on boot.

4. Check SFTP Configuration:

- **Task:** Check the SFTP configuration in the `/etc/ssh/sshd_config` file. Look for the lines added by your script.
- **Commands:**

```
$ grep -A1 "Match User" /etc/ssh/sshd_config
$ sftp client1@localhost
```

- **Expected Outcome:** The first command should display the SFTP configuration for `client1` and `client2`. The second command should access the SFTP configuration for `client1` and display it.