

1. SSH to server using the given credentials.
2. Create a new user (user\_name=your name)
3. Switch to that user
4. Create a directory in the created user's home directory (directory\_name=your\_name)
  - a. Create an empty file inside that directory. (filename=your\_name)
    - i. Change the user and group ownership of the file to **www-data**
    - ii. Give write permission to other users
  - b. Create a new file and add the following content to that file:  
(filename=yourname.sh)

```
#!/bin/bash
now=$(date +"%T")
echo "Current time : $now"
```

- i. Set execute permission for that file.
    - ii. Remove write permission of group and others
5. Create a file in **/var/log** directory (filename=your\_name.log)
  - a. Copy that file to /home/your\_user/your\_directory/
6. Compress the directory /home/your\_user/your\_directory/ and copy it to you local machine.