

Omega terminal Output:

```
root@Omega-A366:/IoT/Project# python3 project_omega.py
Enter Username:
jo9876
Your username is: {"username": "jo9876"}
Connected to: /dev/ttyS1
Username Invalid
Enter Username:
ju7894
Your username is: {"username": "ju7894"}
Connected to: /dev/ttyS1
Username Invalid
Enter Username:
jm1234
Your username is: {"username": "jm1234"}
Connected to: /dev/ttyS1
Username is Valid
Enter Password:
7894
Wrong Password

Enter the Correct Password

Enter Password:
8974
Wrong Password

Enter the Correct Password

Enter Password:
8794
Wrong Password

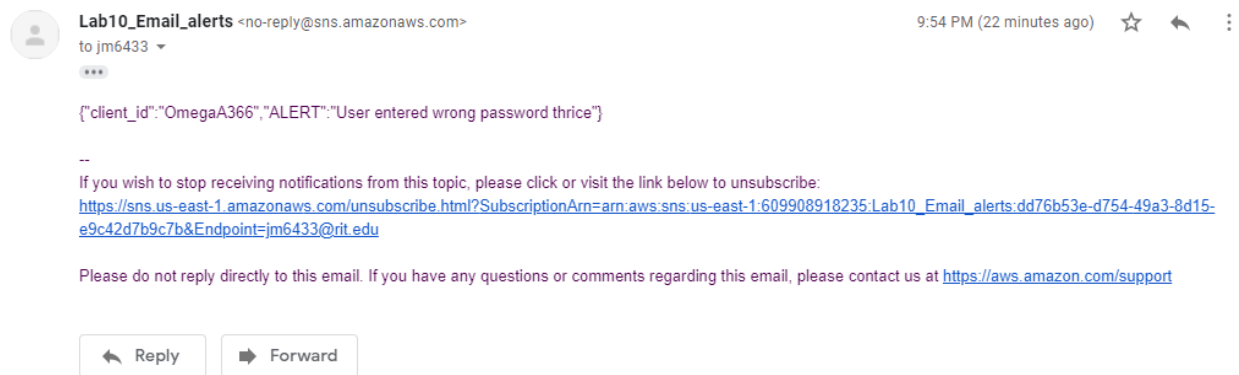
Incorrect password entered thrice
Contact admin
```

Admin Laptop Output:

After an SNS notification is sent to the admin through phone message and email, the admin can find the username that entered the password wrong thrice. It is always the last username in the admin system's console. In our case it is jm1234.

```
C:\Users\Joel\PycharmProjects\IoTProject\venv\Scripts\python.exe C:/Users/Joel/PycharmProjects/IoTProject/project_admin_Latop.py
1234
{"username": "jo9876"}
{"username": "ju7894"}
{"username": "jm1234"}
```

Email Notification:



SMS Notification:

