

## Simple Email Service

This service is used to notify a user when an image has been approved or rejected by an admin. Additionally it is used to reset a user's password.

For our project, an email was created to send emails to users. Alternatively, a domain may also be used. Request to verify the email in Simple Email Service and verify the email in the new email. Request for production access to send emails to any valid email address. This email is attached to an IAM user to send emails.

Policy attached to the email identity:

```
1. {
2.   "Version": "2012-10-17",
3.   "Statement": [
4.     {
5.       "Sid": "stmt1709938343230",
6.       "Effect": "Allow",
7.       "Principal": {
8.         "AWS": "arn:aws:iam::654654503311:user/CapstoneImageUploader"
9.       },
10.      "Action": [
11.        "ses:SendEmail",
12.        "ses:SendRawEmail",
13.        "ses:SendTemplatedEmail",
14.        "ses:SendBulkTemplatedEmail"
15.      ],
16.      "Resource": "arn:aws:ses:us-east-2:654654503311:identity/teamamazonbadgetool@gmail.com",
17.      "Condition": {}
18.    }
19.  ]
20. }
```