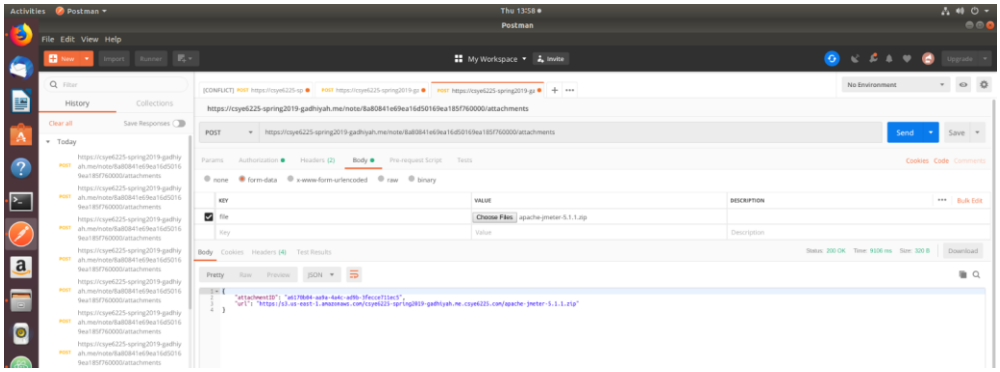
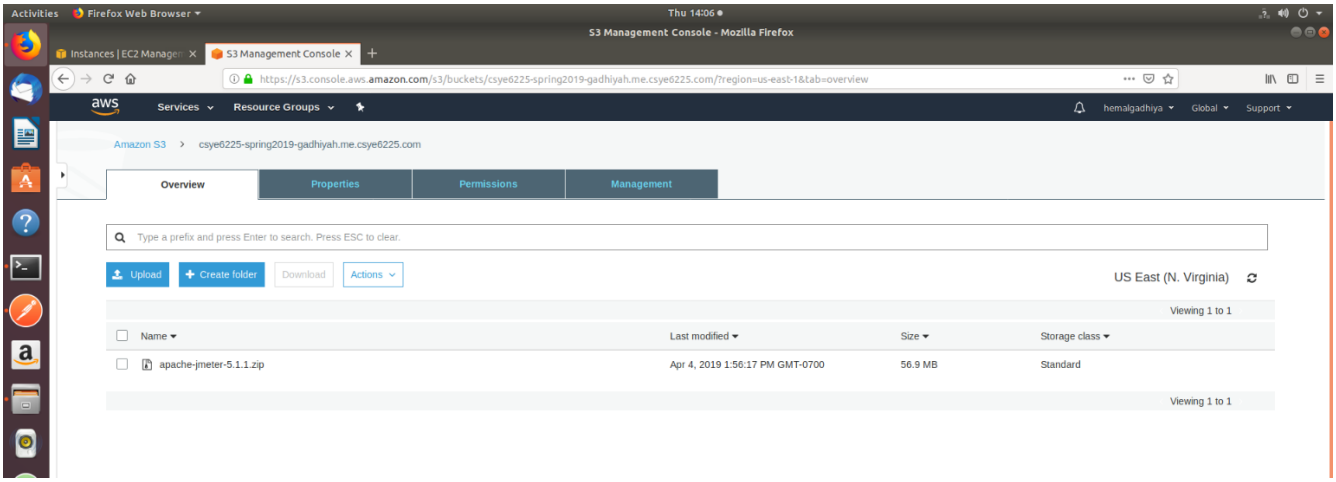
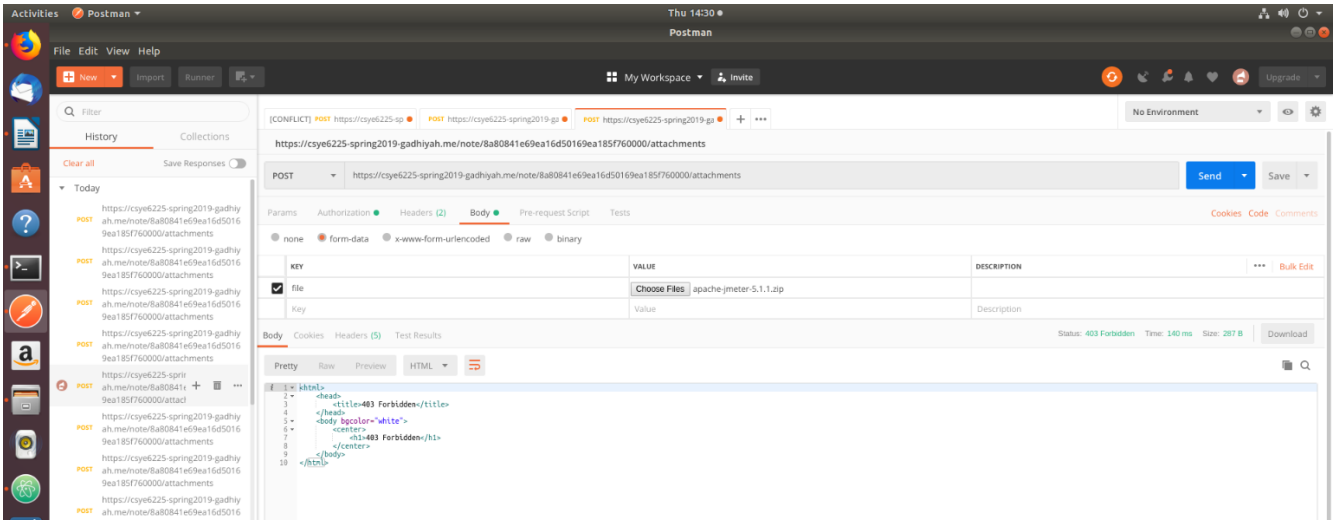
Attack tested : Size Restiction
description : If we try to pass in body of length greater than 1 Mb, the firewall will block the request

Without firewall : Tried to add attachment to note of size 56.p MB. The attachment was attach to note and stored in S3



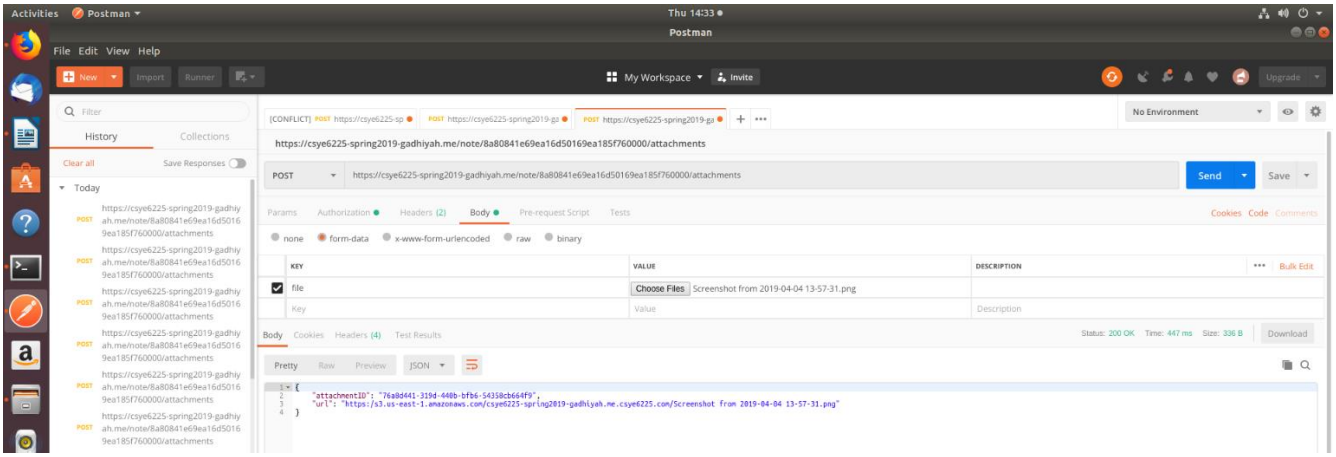


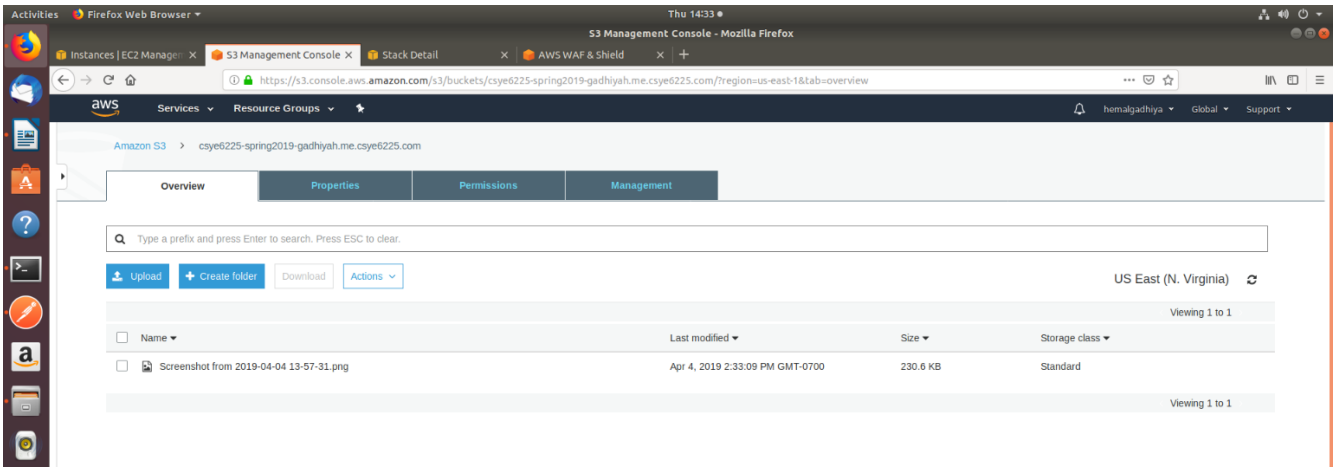
with Firewall: tried to attach same file but was restricted by the firewall and then tried to attach a smaller file which successed


Activities
Postman
Thu 14:30
Postman
File Edit View Help
New
Import
Runner
My Workspace
Invite
Upgrade
History
Collections
Clear all
Save Responses
Today
No Environment
https://csye6225-spring2019-gadhiyah.me/note/8a80841e69ea16d50169ea185f760000/attachments
POST
https://csye6225-spring2019-gadhiyah.me/note/8a80841e69ea16d50169ea185f760000/attachments
Send
Save
Params
Authorization
Headers (2)
Body
Pre-request Script
Tests
Cookies
Code
none
form-data
x-www-form-urlencoded
raw
binary
KEY
VALUE
DESCRIPTION
Bulk Edit
file
Choose Files
apache-jmeter-5.1.1.zip
Key
Value
Description
Body
Cookies
Headers (5)
Test Results
Status: 403 Forbidden
Time: 140 ms
Size: 287 B
Download
Pretty
Raw
Preview
HTML
<html>
<head>
<title>403 Forbidden</title>
</head>
<body bgcolor="white">

<h1>403 Forbidden</h1>

</body>
</html>


Activities
Postman
Thu 14:33
Postman
File Edit View Help
New
Import
Runner
My Workspace
Invite
Upgrade
History
Collections
Clear all
Save Responses
Today
No Environment
https://csye6225-spring2019-gadhiyah.me/note/8a80841e69ea16d50169ea185f760000/attachments
POST
https://csye6225-spring2019-gadhiyah.me/note/8a80841e69ea16d50169ea185f760000/attachments
Send
Save
Params
Authorization
Headers (2)
Body
Pre-request Script
Tests
Cookies
Code
none
form-data
x-www-form-urlencoded
raw
binary
KEY
VALUE
DESCRIPTION
Bulk Edit
file
Choose Files
Screenshot from 2019-04-04 13-57-31.png
Key
Value
Description
Body
Cookies
Headers (4)
Test Results
Status: 200 OK
Time: 447 ms
Size: 336 B
Download
Pretty
Raw
Preview
JSON
{
"attachmentID": "76a8d441-319d-440b-bfb6-5435@cb644f9",
"url": "https://s3.us-east-1.amazonaws.com/csye6225-spring2019-gadhiyah.me.csye6225.com/Screenshot from 2019-04-04 13-57-31.png"
}


Activities
Firefox Web Browser
Thu 14:33
S3 Management Console - Mozilla Firefox
Instances | EC2 Manager
S3 Management Console
Stack Detail
AWS WAF & Shield
https://s3.console.aws.amazon.com/s3/buckets/csye6225-spring2019-gadhiyah.me.csye6225.com/?region=us-east-1&tab=overview
aws
Services
Resource Groups
hemalgadhiya
Global
Support
Amazon S3
csye6225-spring2019-gadhiyah.me.csye6225.com
Overview
Properties
Permissions
Management
Type a prefix and press Enter to search. Press ESC to clear.
Upload
Create folder
Download
Actions
US East (N. Virginia)
Viewing 1 to 1
Name
Last modified
Size
Storage class
Screenshot from 2019-04-04 13-57-31.png
Apr 4, 2019 2:33:09 PM GMT-0700
230.6 KB
Standard
Viewing 1 to 1