

Question 1

The screenshot shows a Splunk Enterprise search interface. The search query is `index="botsv3" sourcetype=aws:cloudtrail useridentity.type:IAMUser | stats values(useridentity.userName) as iam_users | sort iam_users`. The results show 5,425 events from December 12, 2017, at 6:31:46 PM. The `iam_users` field lists `bstoll`, `btyn`, `spLunk_access`, and `web_admin`.

New Search

index="botsv3" sourcetype=aws:cloudtrail useridentity.type:IAMUser | stats values(useridentity.userName) as iam_users | sort iam_users Time range: All time

5,425 events (before 12/17/25 6:31:46:000 PM) No Event Sampling

Events Patterns Statistics Visualization

Show: 20 Per Page Format Preview: On

iam_users

- bstoll
- btyn
- spLunk_access
- web_admin

Question 2

The screenshot shows a Splunk Enterprise search interface. The search query is `index="botsv3" sourcetype=aws:cloudtrail *event* NOT eventName = Console.Login`. The results show 2,355 events from December 12, 2017, at 6:41:07 PM. The `eventName` field lists `DescribeInstancesStatus`. The `eventSource` field lists `ec2.amazonaws.com`. The `eventTime` field lists `2018-08-20T15:15:20Z`. The `eventType` field lists `AwsApiCall`. The `eventVersion` field lists `1.05`. The `requestId` field lists `62676721278`. The `recipientAccountId` field lists `fab4d49b-e27c-4d32-93fa-fab7a7643639`. The `requestParameters` field lists `[{}]`.

New Search

index="botsv3" sourcetype=aws:cloudtrail *event* NOT eventName = Console.Login Time range: All time

2,355 events (before 12/17/25 6:41:07:000 PM) No Event Sampling

Events Patterns Statistics Visualization

Timeline format Zoom Out Zoom to Selection Disabled 1 hour per column

Format Show: 20 Per Page View List

< Prev 1 2 3 4 5 6 7 8 ... Next >

SELECTED FIELDS

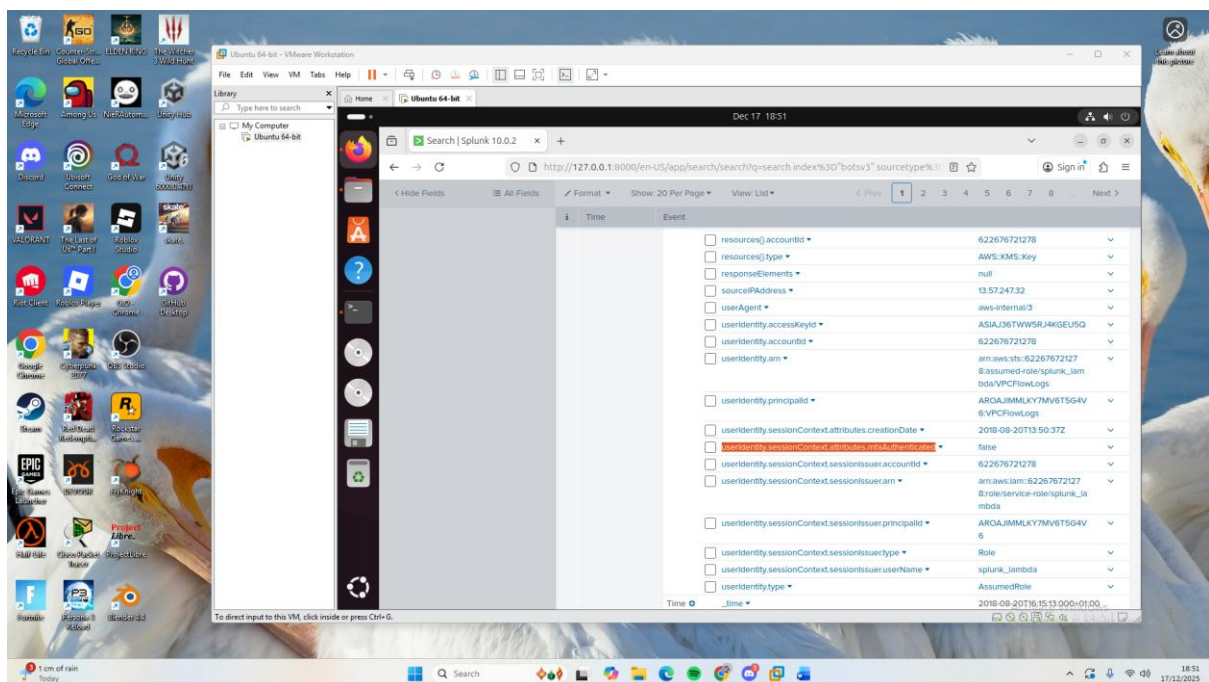
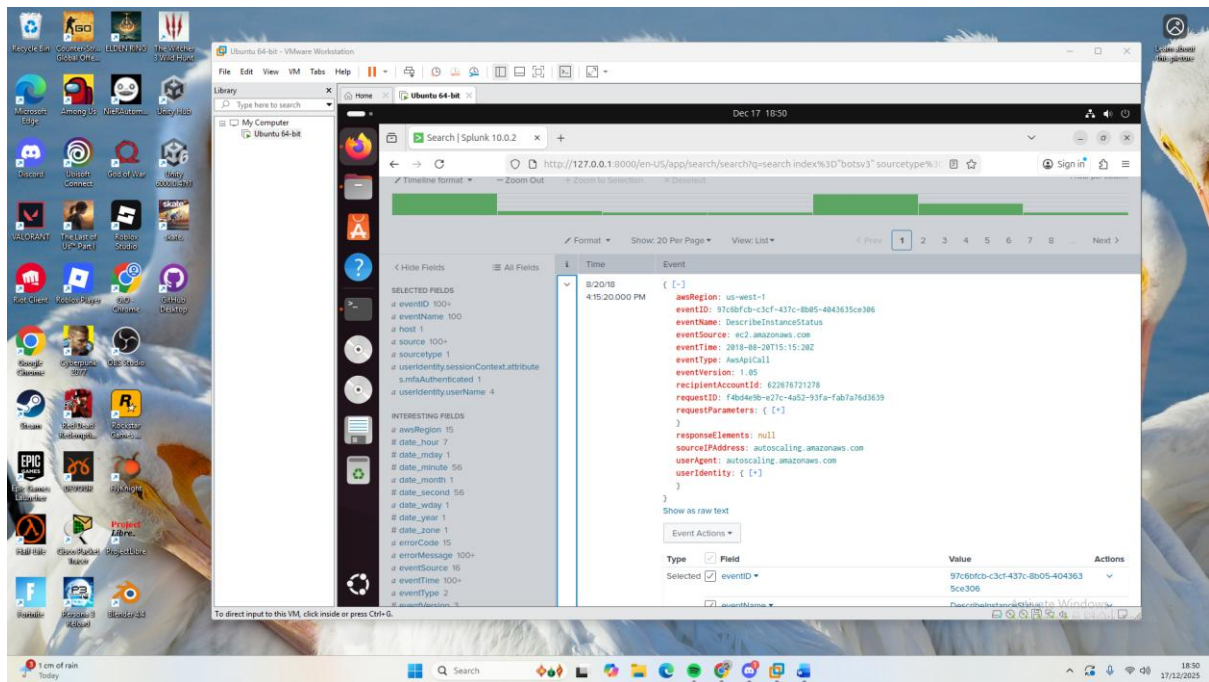
- eventID 100+
- eventName 100
- host 1
- source 100+
- sourcetype 1
- useridentity.sessionContext.attribute.s.mfaAuthenticated 1
- useridentity.userName 4

INTERESTING FIELDS

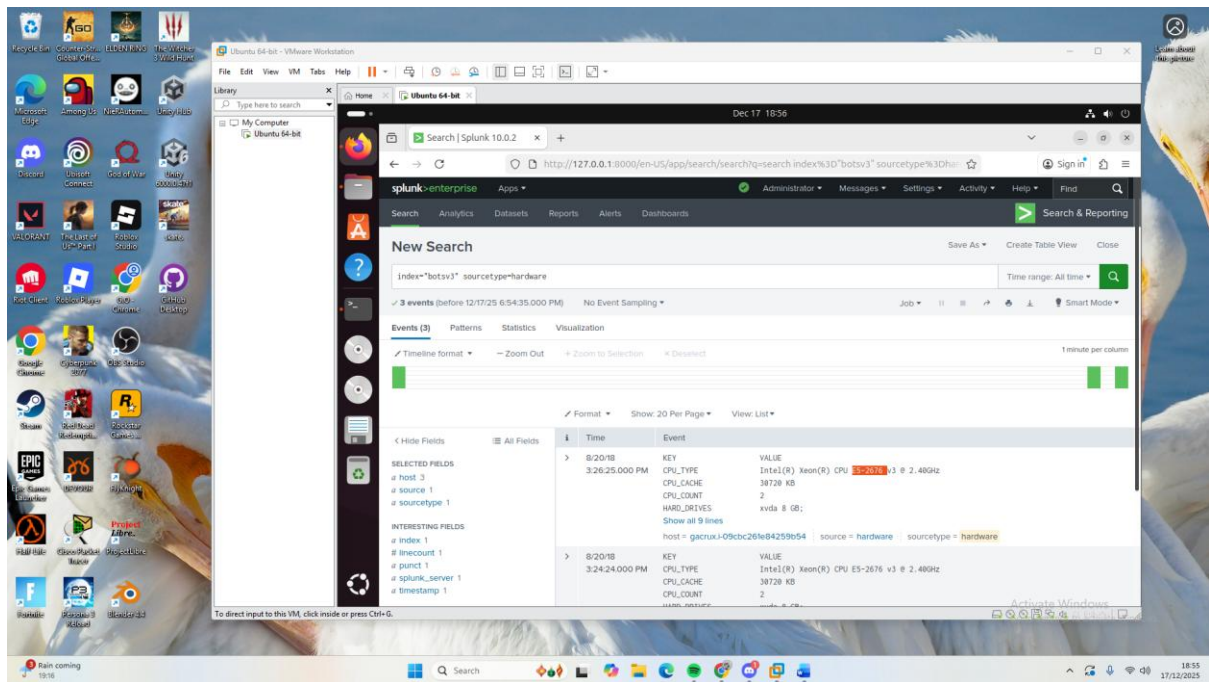
- awsRegion 10

Time Event

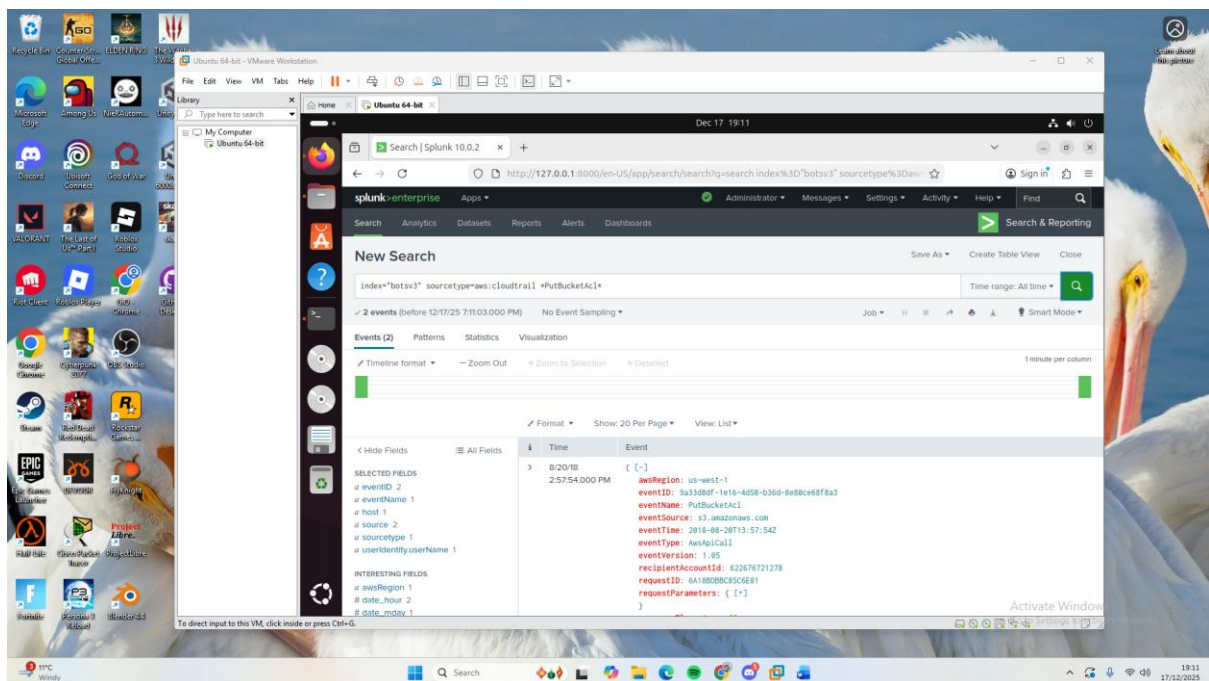
8/20/18 4:15:20:000 PM	[{}]
	awsRegion: us-west-1
	eventID: b7c6bfc-c3cf-437c-8b85-4843635c386
	eventName: DescribeInstancesStatus
	eventSource: ec2.amazonaws.com
	eventTime: 2018-08-20T15:15:20Z
	eventType: AwsApiCall
	eventVersion: 1.05
	requestId: 62676721278
	recipientAccountId: fab4d49b-e27c-4d32-93fa-fab7a7643639
	requestParameters: [{}]



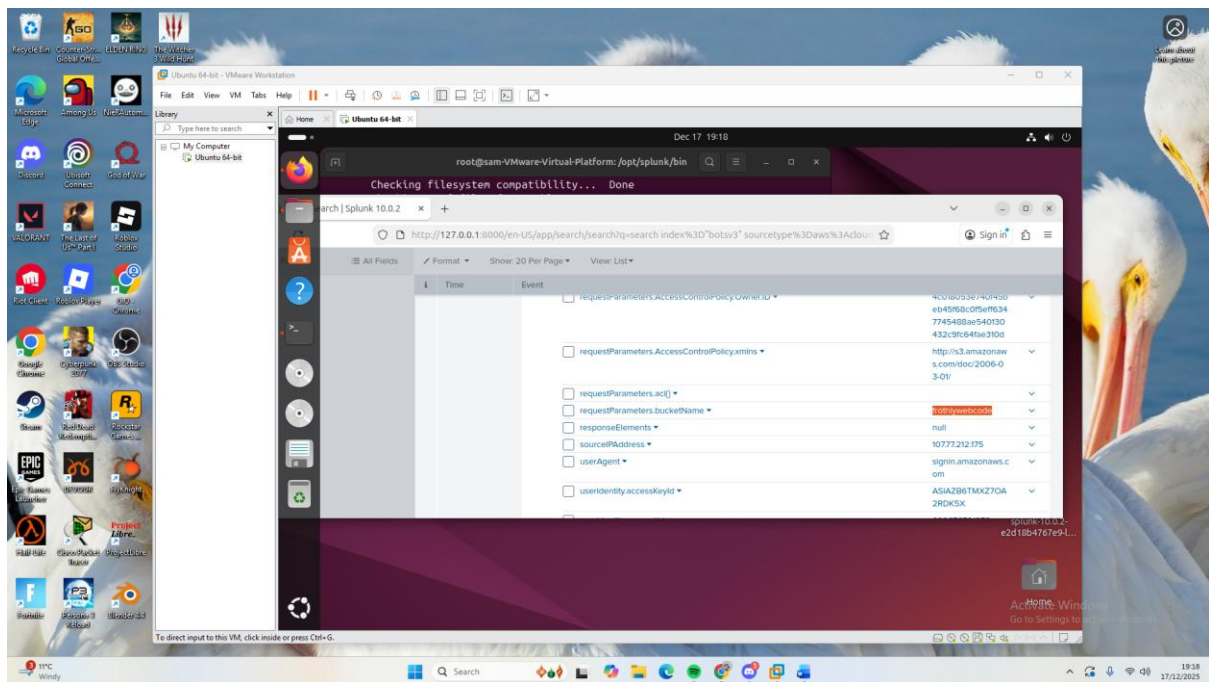
Question 3:



Question 4:



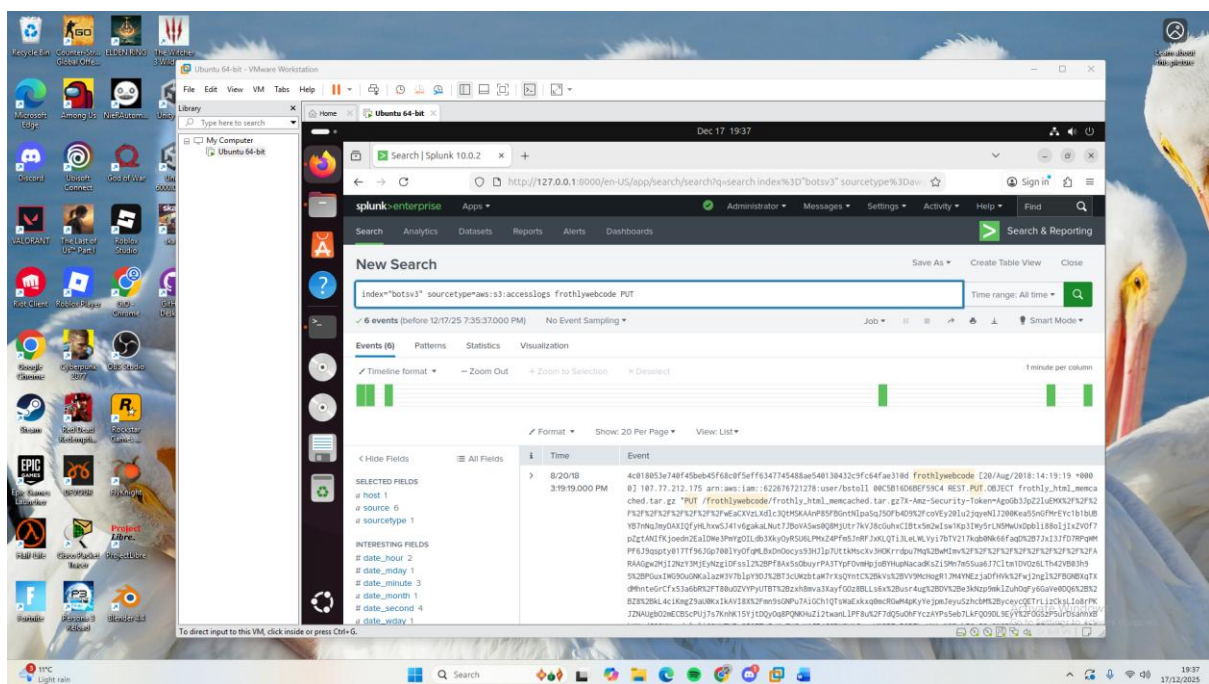
Question 6:



The screenshot shows a Splunk search interface within a VM. The search query is `index="botsv3" sourcetype=3Daws%3Acloud`. The results table shows several events, including one with `requestParameters.accessControlPolicyOwnerId` and `requestParameters.accessControlPolicyName`.

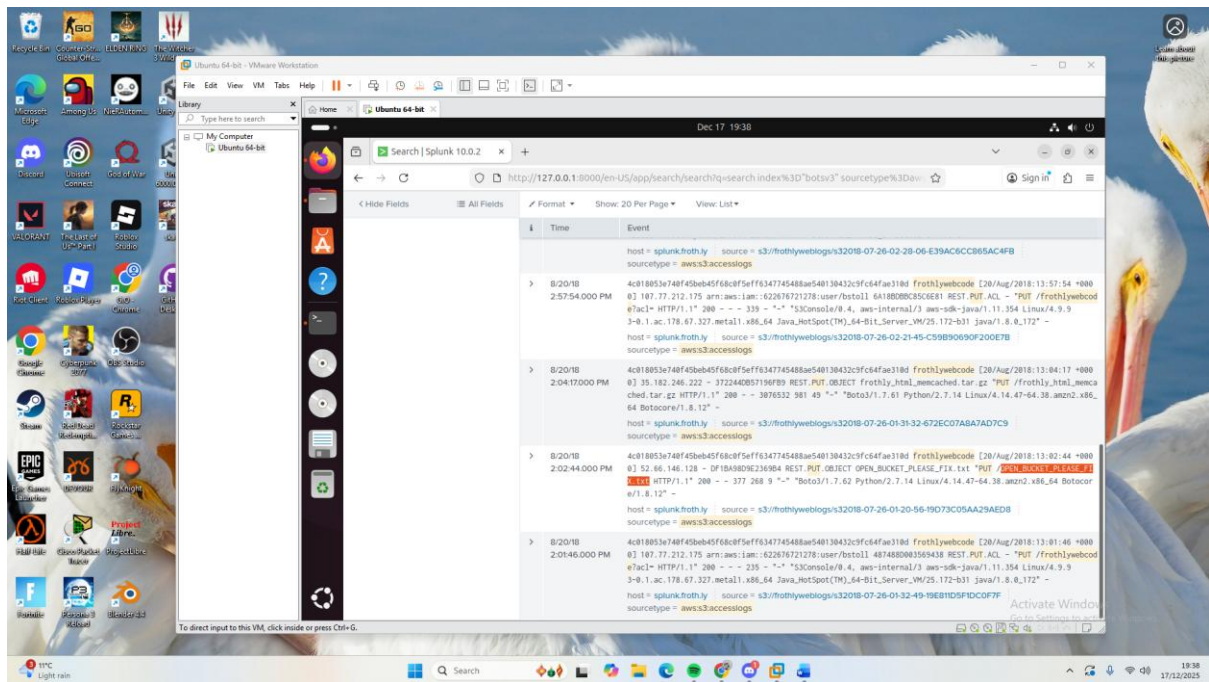
Time	Event
8/20/18 3:19:19.000 PM	<code>requestParameters.accessControlPolicyOwnerId</code>
8/20/18 3:19:19.000 PM	<code>requestParameters.accessControlPolicyName</code>
8/20/18 3:19:19.000 PM	<code>requestParameters.act</code>
8/20/18 3:19:19.000 PM	<code>requestParameters.bucketName</code>
8/20/18 3:19:19.000 PM	<code>responseElements</code>
8/20/18 3:19:19.000 PM	<code>sourceAddress</code>
8/20/18 3:19:19.000 PM	<code>userAgent</code>
8/20/18 3:19:19.000 PM	<code>userIdentity.accessKeyId</code>

Question 7:



The screenshot shows a Splunk search interface within a VM. The search query is `index="botsv3" sourcetype=aws:accesslogs frothywebcode PUT`. The results table shows several events, including one with `requestParameters.accessControlPolicyOwnerId` and `requestParameters.accessControlPolicyName`.

Time	Event
8/20/18 3:19:19.000 PM	<code>requestParameters.accessControlPolicyOwnerId</code>
8/20/18 3:19:19.000 PM	<code>requestParameters.accessControlPolicyName</code>
8/20/18 3:19:19.000 PM	<code>requestParameters.act</code>
8/20/18 3:19:19.000 PM	<code>requestParameters.bucketName</code>
8/20/18 3:19:19.000 PM	<code>responseElements</code>
8/20/18 3:19:19.000 PM	<code>sourceAddress</code>
8/20/18 3:19:19.000 PM	<code>userAgent</code>
8/20/18 3:19:19.000 PM	<code>userIdentity.accessKeyId</code>



Question 8:

