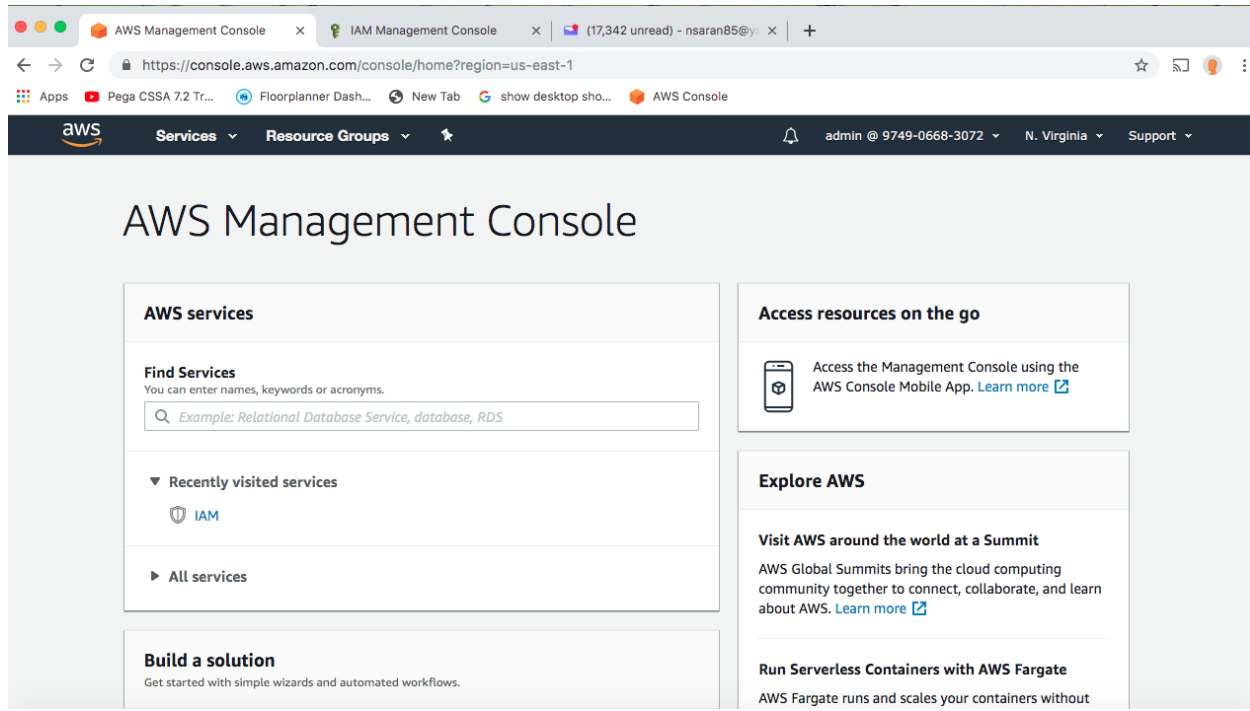
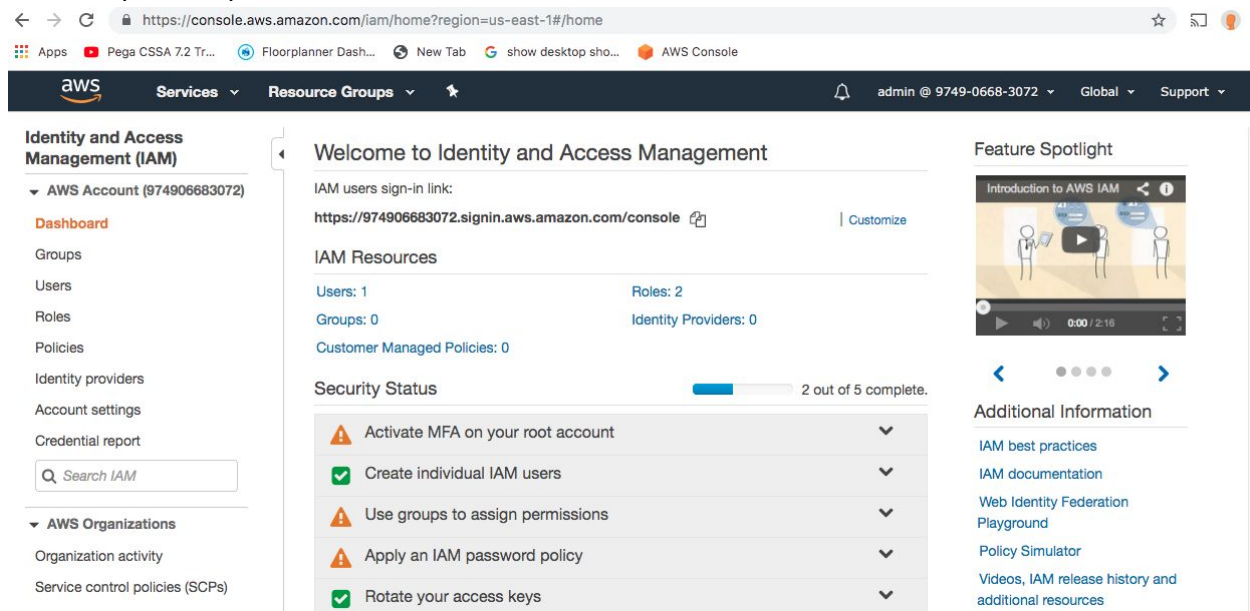


# AWS IAM create S3 read only user

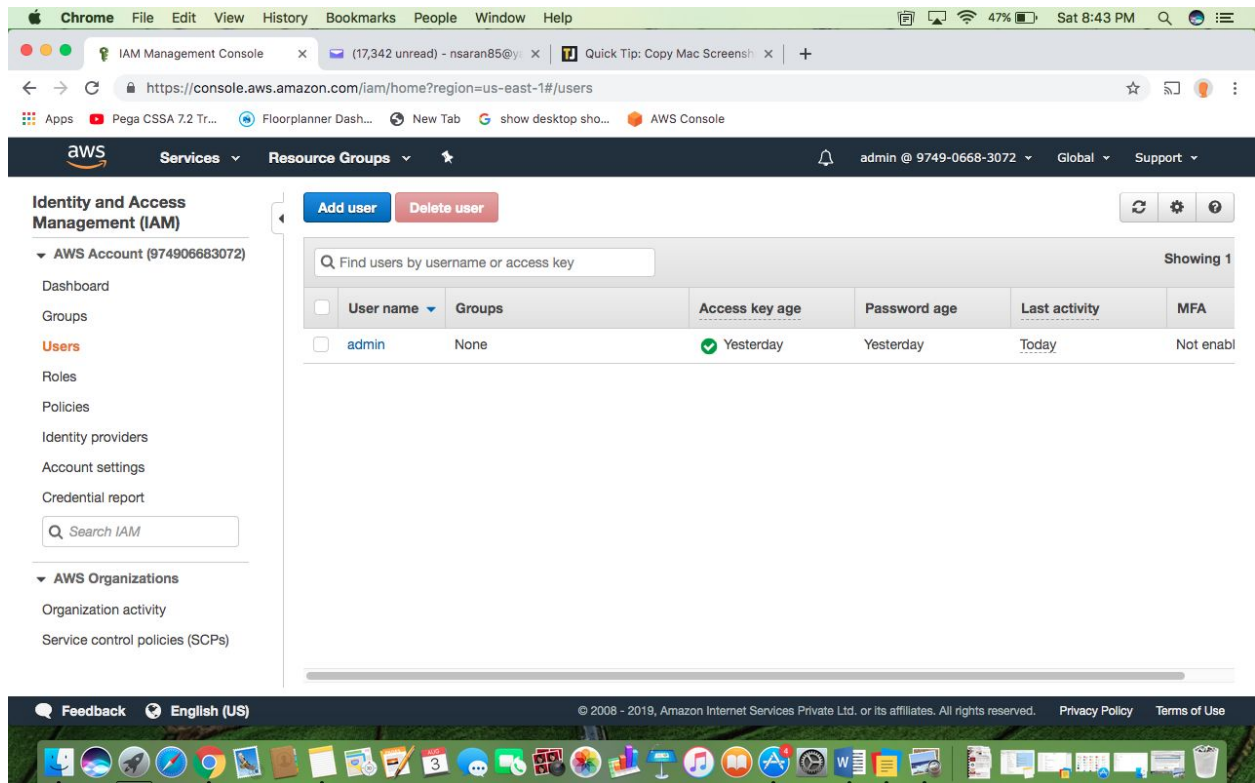
## 1. Logged in to AWS Console as Admin User



## 2. Opened up IAM Service



### 3. Select Add User



The screenshot shows the AWS IAM console interface. The left sidebar contains the 'Identity and Access Management (IAM)' section with options like Dashboard, Groups, Users, Roles, Policies, Identity providers, Account settings, and Credential report. The 'Users' option is selected. The main content area has a search bar and a table of users. The 'Add user' button is highlighted in blue. The table shows one user named 'admin'.

	User name	Groups	Access key age	Password age	Last activity	MFA
<input type="checkbox"/>	admin	None	✓ Yesterday	Yesterday	Today	Not enabled

### 4. Entered S3 Read Only User Name

Chrome File Edit View History Bookmarks People Window Help

IAM Management Console x (17,342 unread) - nsaran85@y... x Quick Tip: Copy Mac Screensh... x +

https://console.aws.amazon.com/iam/home?region=us-east-1#/users\$new?step=details

Apps Pega CSSA 7.2 Tr... Floorplanner Dash... New Tab show desktop sho... AWS Console

aws Services Resource Groups

admin @ 9749-0668-3072 Global Support

## Add user

1 2 3 4 5

### Set user details

You can add multiple users at once with the same access type and permissions. [Learn more](#)

User name\* S3ReadUser

+ Add another user

### Select AWS access type

Select how these users will access AWS. Access keys and autogenerated passwords are provided in the last step. [Learn more](#)

Access type\* ☒ **Programmatic access**  
Enables an **access key ID** and **secret access key** for the AWS API, CLI, SDK, and other development tools.

☒ **AWS Management Console access**  
Enables a **password** that allows users to sign-in to the AWS Management Console.

\* Required Cancel Next: Permissions

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## 5. Selecting the S3ReadOnly Access Policy from Managed Policies

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https://console.aws.amazon.com/iam/home?region=us-east-1#/users\$new?step=permissions&accessKey&login&userNames=S3ReadUser&passwo...

Apps Pega CSSA 7.2 Tr... Floorplanner Dash... New Tab show desktop sho... AWS Console

aws Services Resource Groups

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## Add user

1 2 3 4 5

### Set permissions

Add user to group Copy permissions from existing user Attach existing policies directly

Create policy

Filter policies s3 Showing 4 results

	Policy name	Type	Used as	Description
<input type="checkbox"/>	AmazonDMSRedshi...	AWS managed	None	Provides access to manage S3 settings for ...
<input type="checkbox"/>	AmazonS3FullAccess	AWS managed	None	Provides full access to all buckets via the A...
<input type="checkbox"/>	AmazonS3ReadOnl...	AWS managed	None	Provides read only access to all buckets via...
<input type="checkbox"/>	QuickSightAccessF...	AWS managed	None	Policy used by QuickSight team to access c...

Cancel Previous Next: Tags

https://console.aws.amazon.com/iam/home?region=us-east-1#/policies/arn%3Aaws%3Aiam%3A%3Aaws%3Aapolicy%2FAmazonS3ReadOnlyAccess... te Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

## 6. Adding a Tag - Optional

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https://console.aws.amazon.com/iam/home?region=us-east-1#/users\$new?step=tags&accessKey&login&userNames=S3ReadUser&passwordType...

Apps Pega CSSA 7.2 Tr... Floorplanner Dash... New Tab show desktop sho... AWS Console

aws Services Resource Groups

admin @ 9749-0668-3072 Global Support

## Add user

1 2 3 4 5

### Add tags (optional)

IAM tags are key-value pairs you can add to your user. Tags can include user information, such as an email address, or can be descriptive, such as a job title. You can use the tags to organize, track, or control access for this user. [Learn more](#)

Key	Value (optional)	Remove
Name	S3ReadUser	✕
Add new key		

You can add 49 more tags.

Cancel Previous **Next: Review**

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## 7. Review the S3 Read Only User

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https://console.aws.amazon.com/iam/home?region=us-east-1#/users\$new?step=review&accessKey&login&userNames=S3ReadUser&passwordType...

Apps Pega CSSA 7.2 Tr... Floorplanner Dash... New Tab show desktop sho... AWS Console

aws Services Resource Groups

admin @ 9749-0668-3072 Global Support

## Review

Review your choices. After you create the user, you can view and download the autogenerated password and access key.

### User details

User name	S3ReadUser
AWS access type	Programmatic access and AWS Management Console access
Console password type	Custom
Require password reset	No
Permissions boundary	Permissions boundary is not set

### Permissions summary

The following policies will be attached to the user shown above.

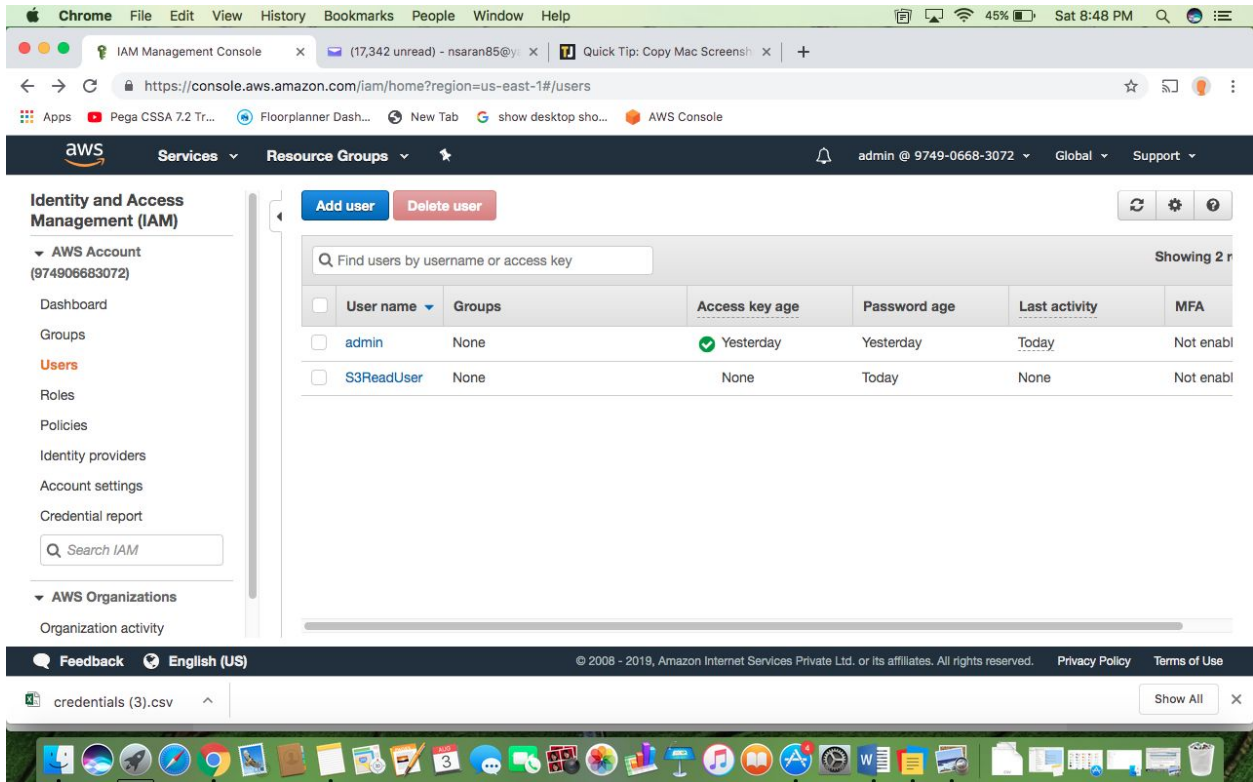
Type	Name
Managed policy	<a href="#">AmazonS3ReadOnlyAccess</a>

Cancel Previous **Create user**

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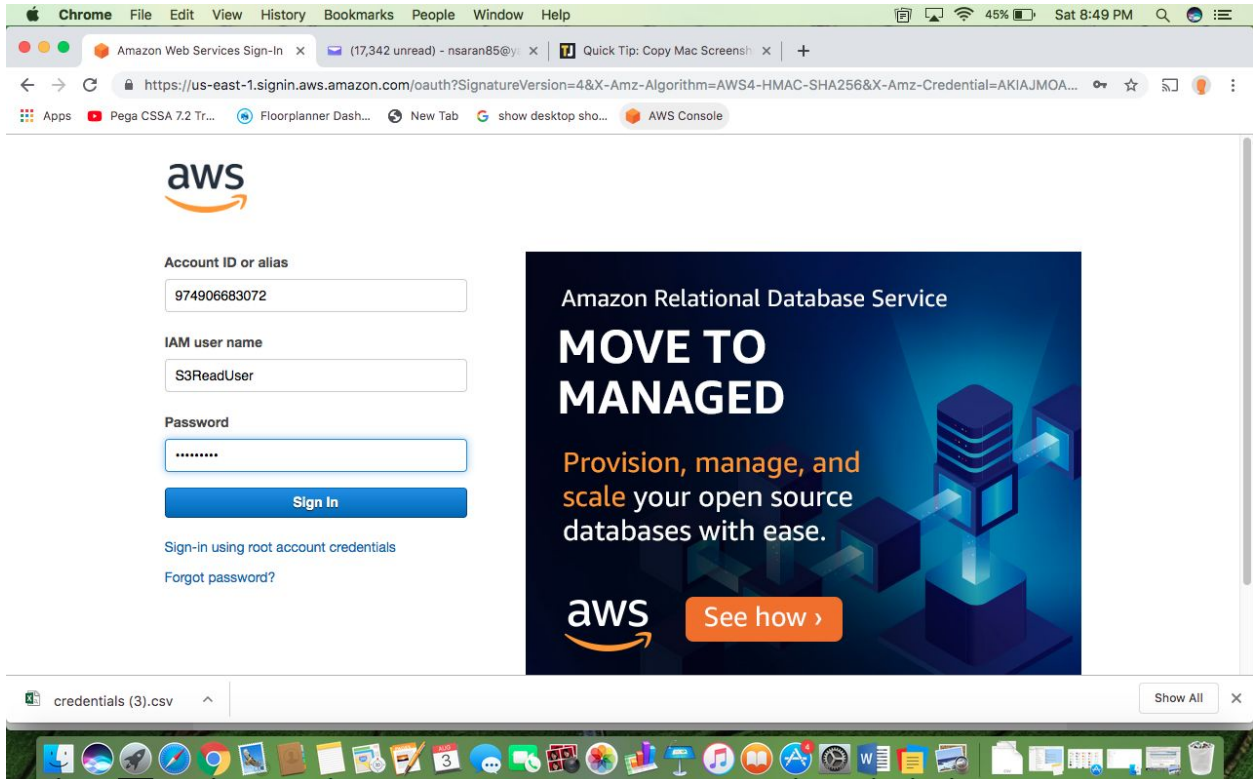
## 8. S3 Read Only User Created



The screenshot shows the AWS IAM Management Console interface. The left sidebar contains navigation links for Identity and Access Management (IAM), AWS Organizations, and a search bar. The main content area displays a table of users. The 'S3ReadUser' is highlighted, showing its status and activity details.

User name	Groups	Access key age	Password age	Last activity	MFA
admin	None	Yesterday	Yesterday	Today	Not enabled
S3ReadUser	None	None	Today	None	Not enabled

## 9. Logging in using S3 Read Only User



The screenshot shows the AWS Sign-In page. The 'Account ID or alias' is 974906683072, the 'IAM user name' is S3ReadUser, and the password is masked. A 'Sign In' button is visible. An advertisement for Amazon Relational Database Service is shown on the right.

Account ID or alias: 974906683072

IAM user name: S3ReadUser

Password: .....

[Sign In](#)

[Sign-in using root account credentials](#)

[Forgot password?](#)

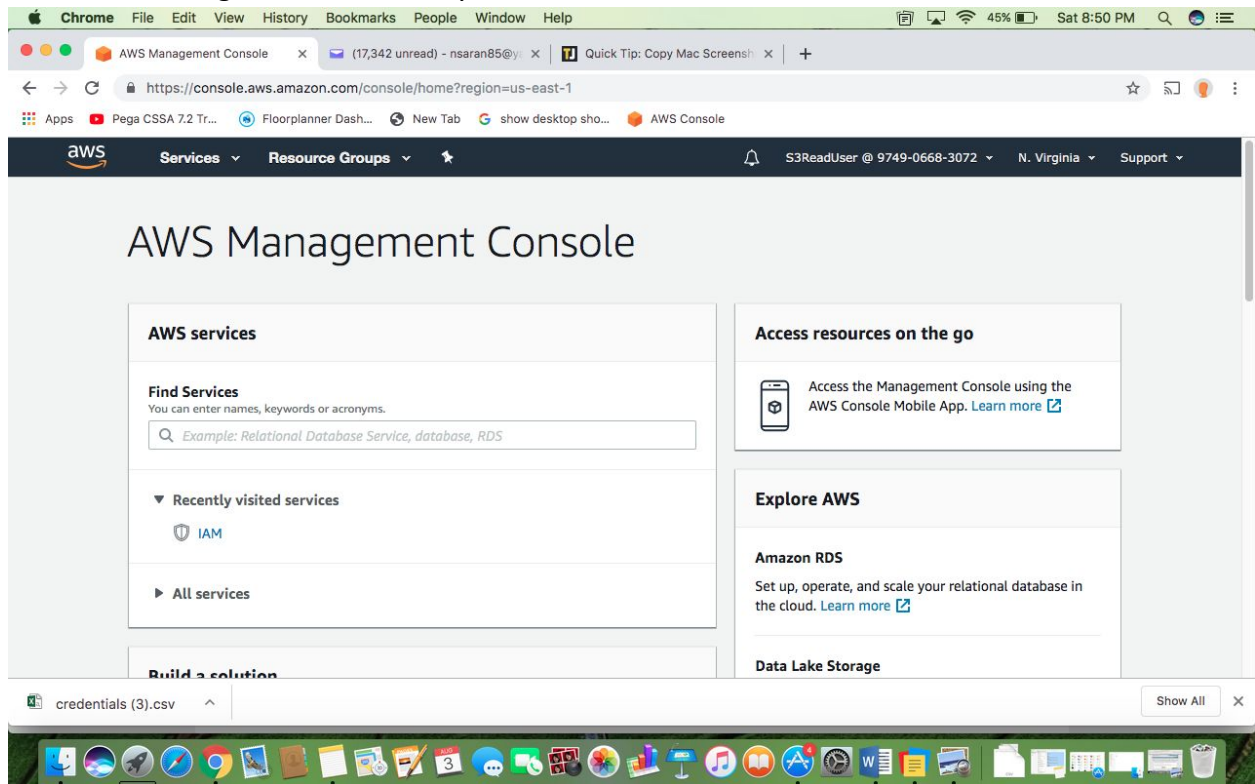
Amazon Relational Database Service

# MOVE TO MANAGED

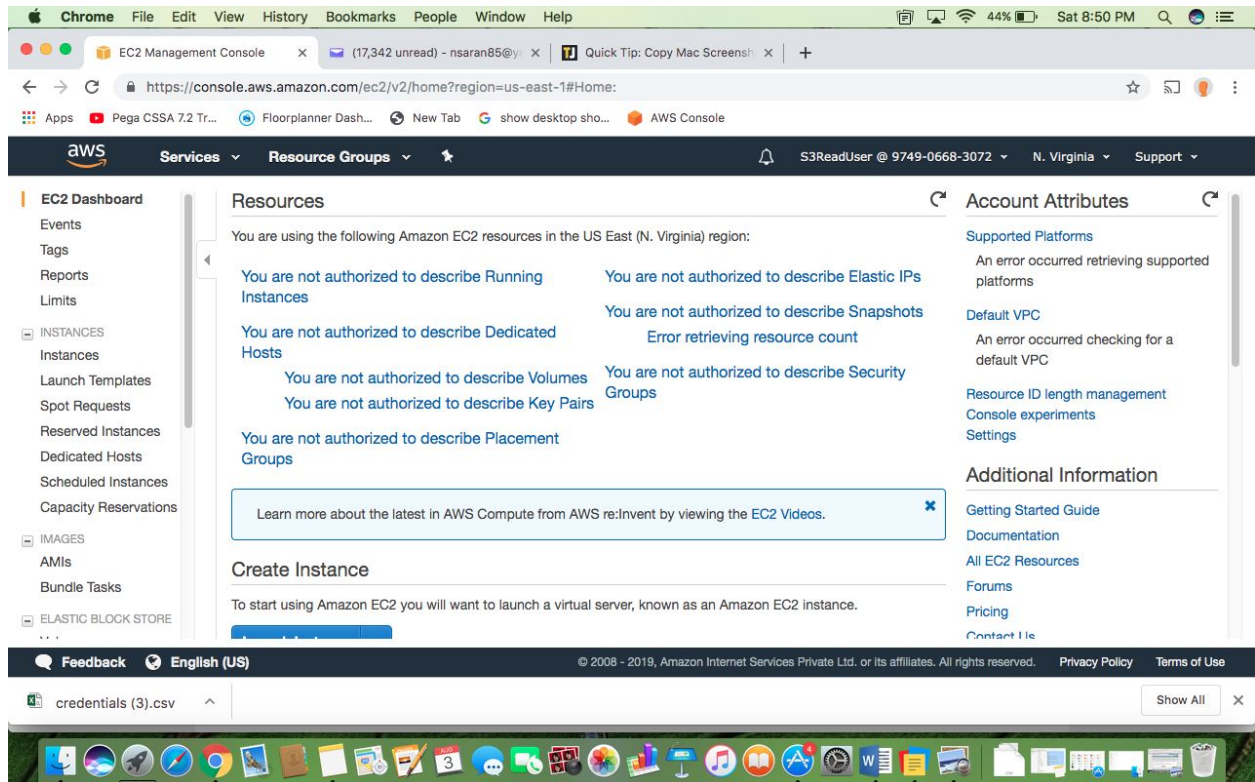
Provision, manage, and scale your open source databases with ease.

[aws](#) [See how >](#)

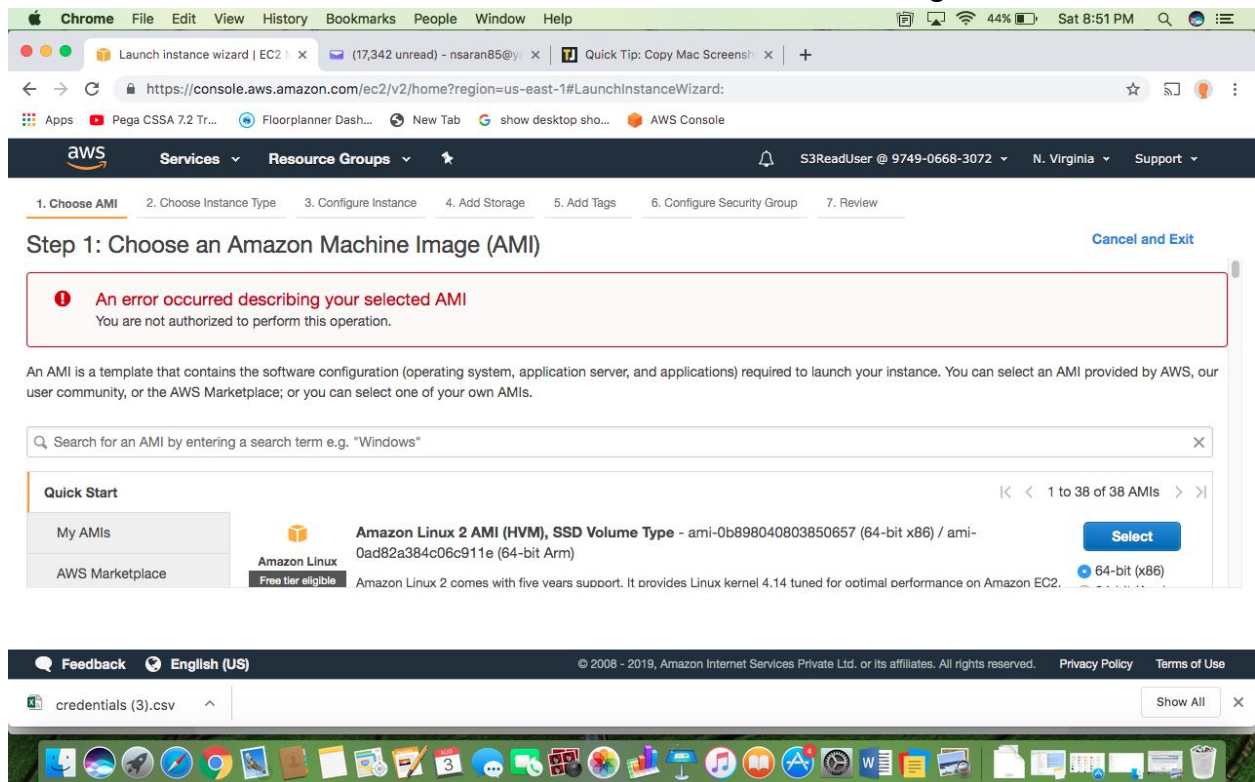
## 10. Home Page for S3 Read Only User – Enter EC2 in Services



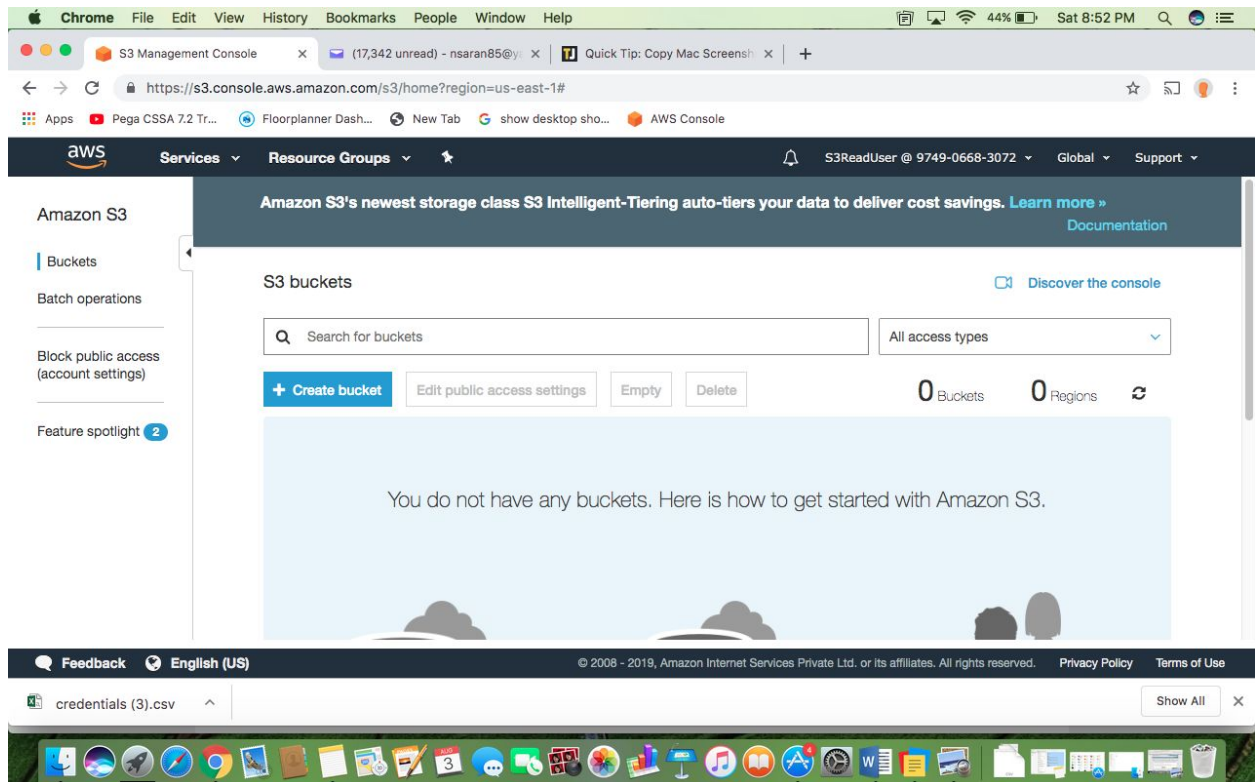
## 11. Error Message in EC2 Service Home Page



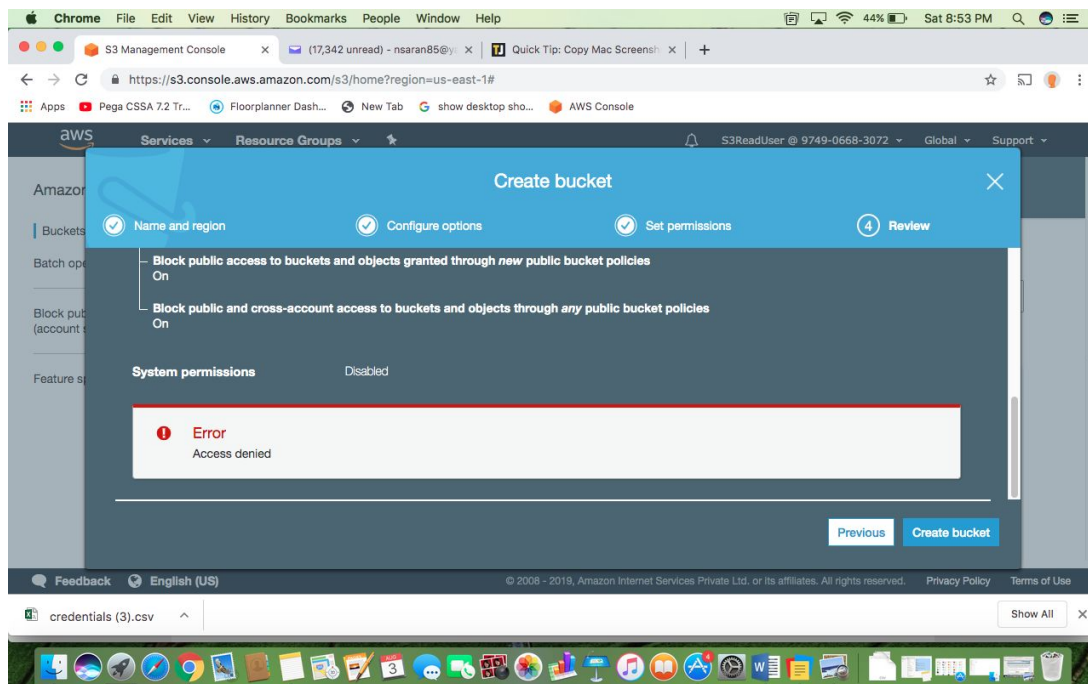
## 12. Tried to create an EC2 instance – Selected Linux 2 – Error Message



### 13. Accessed S3 Bucket in Services



### 14. Tried to create a S3 Bucket – Got the error.



By Saravanan