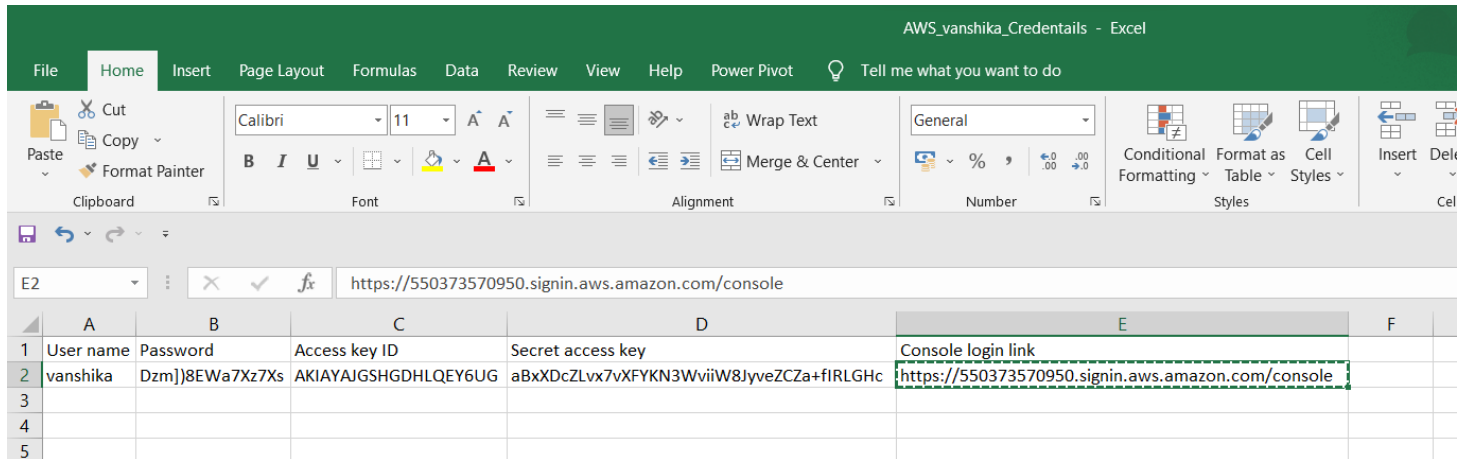


AWS GLUE LOGIN AND JOB CREATING PROCESS

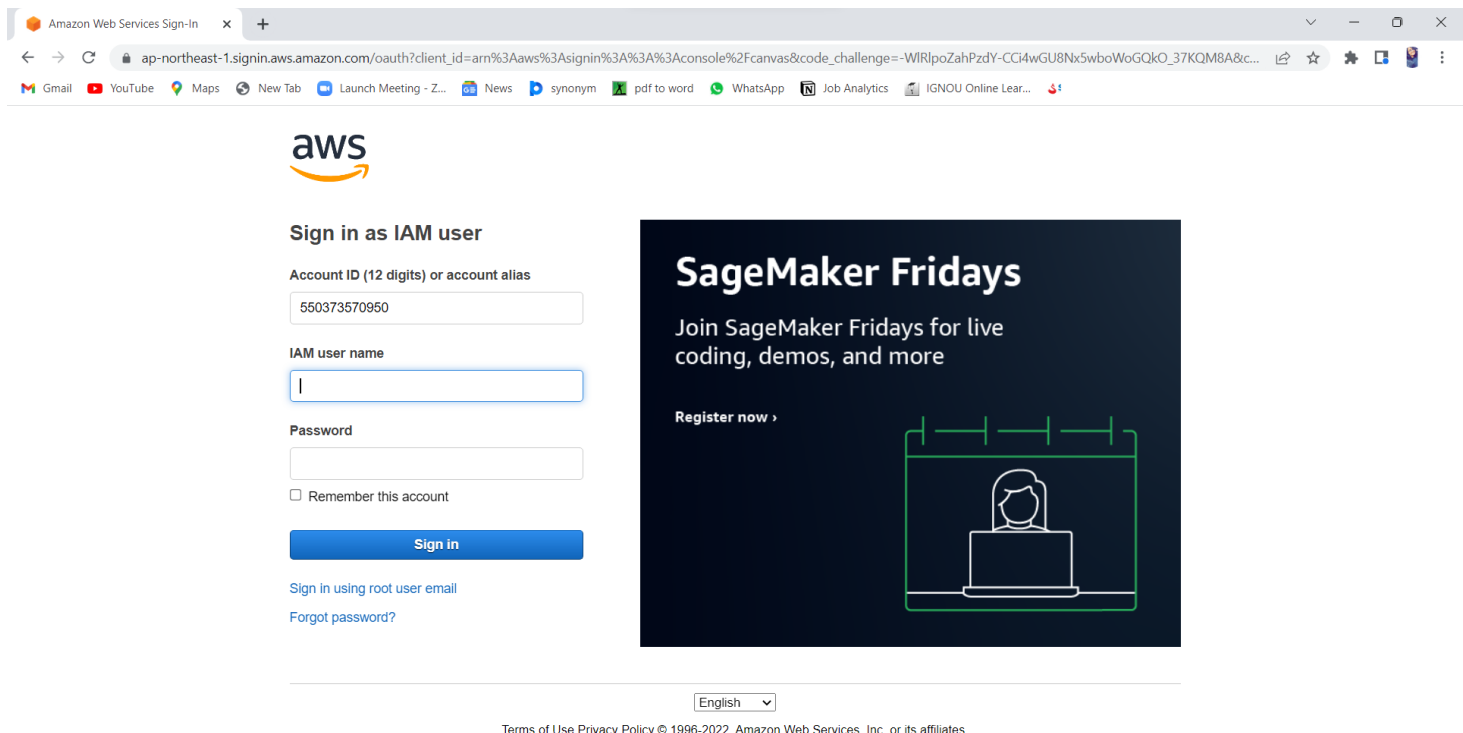
1. Copy The Console Login Link Given in The Credentials' CSV.



AWS_vanshika_Credentials - Excel						
File	Home	Insert	Page Layout	Formulas	Data	Review
Paste	Cut	Copy	Format Painter	Clipboard	Font	Alignment
Calibri	11	A	A	Wrap Text	General	Conditional Formatting
B	I	U		Merge & Center	Number	Format as Table
						Cell Styles
						Insert
						Delete
E2						
	A	B	C	D	E	F
1	User name	Password	Access key ID	Secret access key	Console login link	
2	vanshika	Dzmj)8EWa7Xz7Xs	AKIAYAJGSHGDHLQEY6UG	aBxXDcZLv7vXFYKN3WviiW8JyveZCZa+flRLGHc	https://550373570950.signin.aws.amazon.com/console	
3						
4						
5						

2. Paste The Link on Your Browser to Land on The Login Page.

And You Will Find the Account ID Already Entered.



Amazon Web Services Sign-In

ap-northeast-1.signin.aws.amazon.com/oauth?client_id=arn%3Aaws%3Asignin%3A%3A%3Aconsole%2Fcanvas&code_challenge=-WIRlpoZahPzdY-CG4wGU8Nx5wboWoGQkO_37KQM8A&c...

aws

Sign in as IAM user

Account ID (12 digits) or account alias

550373570950

IAM user name

Password

☐ Remember this account

Sign in

[Sign in using root user email](#)

[Forgot password?](#)

SageMaker Fridays

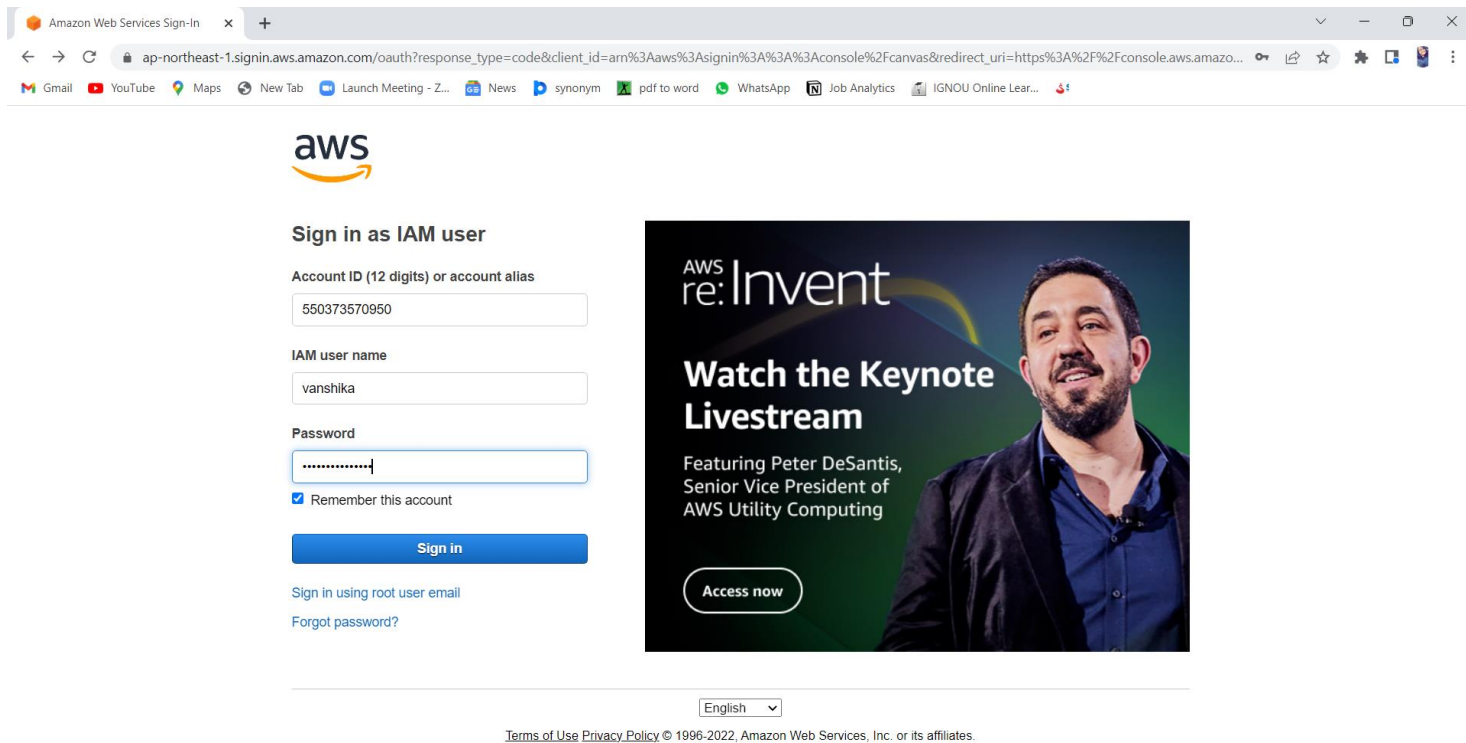
Join SageMaker Fridays for live coding, demos, and more

Register now

English

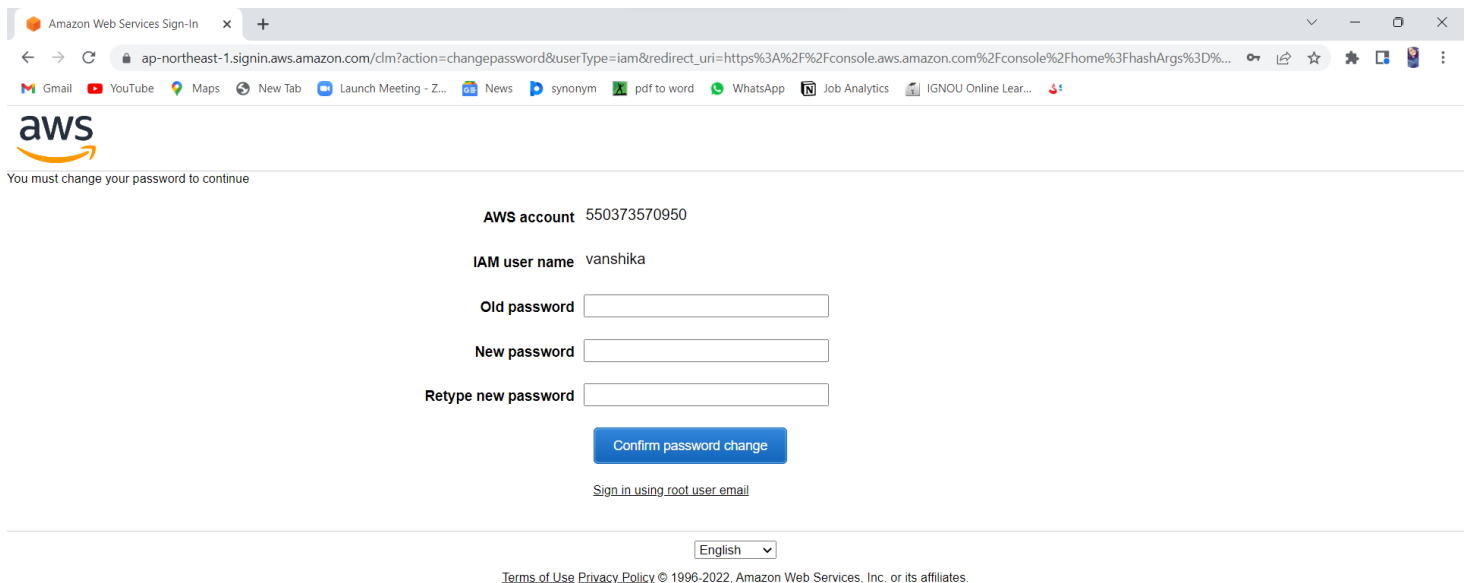
[Terms of Use](#) [Privacy Policy](#) © 1996-2022, Amazon Web Services, Inc. or its affiliates.

3. Enter IAM User Name and Password Provided in The Credentials' CSV.



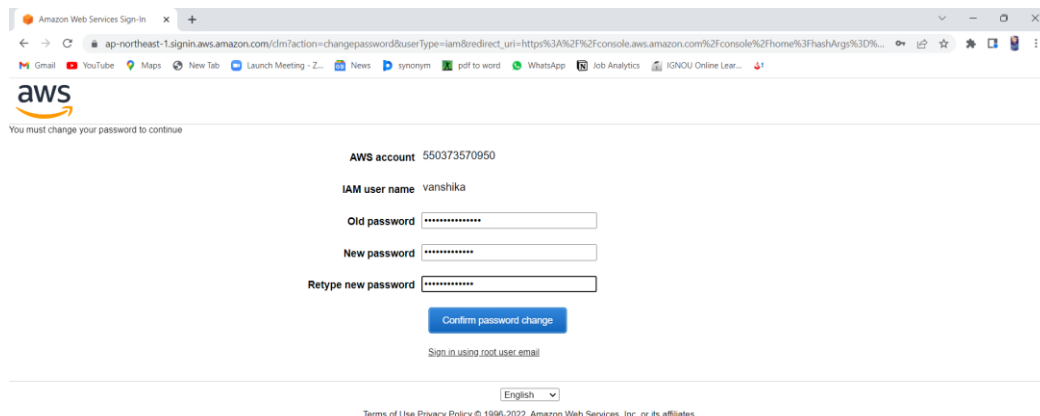
The screenshot shows the AWS Sign-In page for an IAM user. The browser address bar shows the URL: `ap-northeast-1.signin.aws.amazon.com/oauth?response_type=code&client_id=arn%3Aaws%3Asignin%3A%3A%3Aconsole%2Fcanvas&redirect_uri=https%3A%2F%2Fconsole.aws.amazo...`. The page features the AWS logo at the top left. Below it, the heading "Sign in as IAM user" is displayed. The form includes fields for "Account ID (12 digits) or account alias" (filled with "550373570950"), "IAM user name" (filled with "vanshika"), and "Password" (filled with "*****"). A checkbox labeled "Remember this account" is checked. A blue "Sign in" button is positioned below the password field. To the right of the form is a promotional banner for "AWS re:Invent" featuring Peter DeSantis, Senior Vice President of AWS Utility Computing, with the text "Watch the Keynote Livestream" and an "Access now" button. At the bottom, there is a language selector set to "English" and a footer with the text "Terms of Use Privacy Policy © 1996-2022, Amazon Web Services, Inc. or its affiliates."

4. After selecting the Sign In option you will land on Password Change Page.



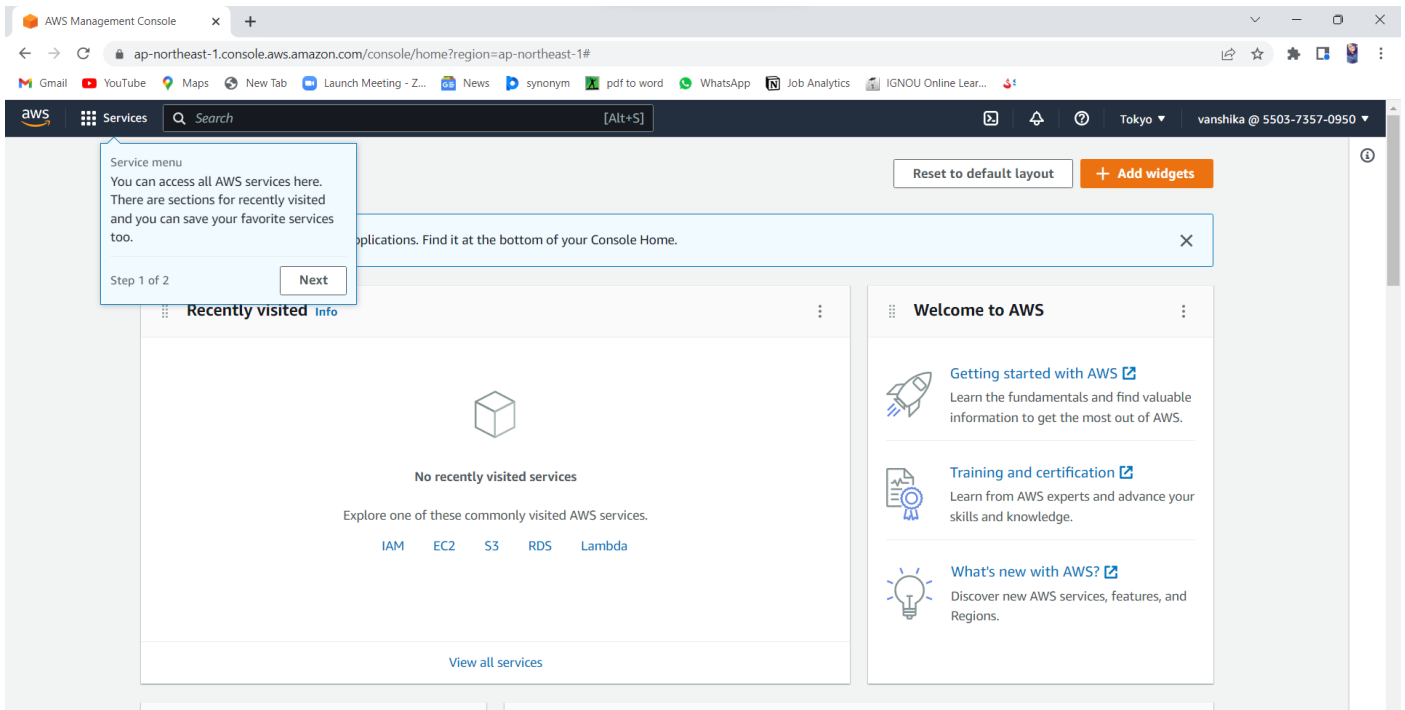
The screenshot shows the AWS Password Change page. The browser address bar shows the URL: `ap-northeast-1.signin.aws.amazon.com/clm?action=changepassword&userType=iam&redirect_uri=https%3A%2F%2Fconsole.aws.amazon.com%2Fconsole%2Fhome%3FhashArgs%3D%...`. The page features the AWS logo at the top left. Below it, the heading "You must change your password to continue" is displayed. The form includes fields for "AWS account" (filled with "550373570950"), "IAM user name" (filled with "vanshika"), "Old password" (filled with "*****"), "New password" (filled with "*****"), and "Retype new password" (filled with "*****"). A blue "Confirm password change" button is positioned below the password fields. To the right of the form is a promotional banner for "AWS re:Invent" featuring Peter DeSantis, Senior Vice President of AWS Utility Computing, with the text "Watch the Keynote Livestream" and an "Access now" button. At the bottom, there is a language selector set to "English" and a footer with the text "Terms of Use Privacy Policy © 1996-2022, Amazon Web Services, Inc. or its affiliates."

5. Enter the old password and create a new one according to your preference.

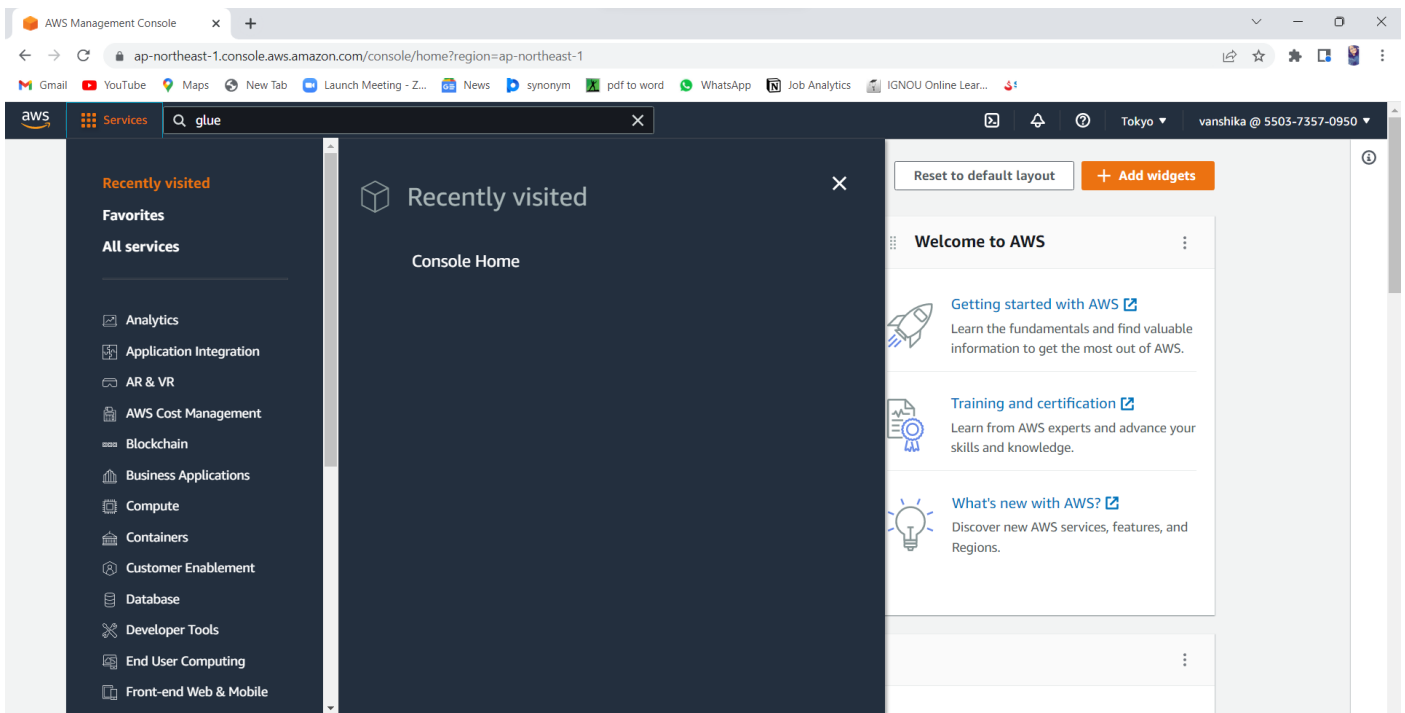


This screenshot is identical to the previous one, showing the AWS Password Change page. The "Old password" field is now filled with "*****". The "New password" and "Retype new password" fields are also filled with "*****". The "Confirm password change" button remains visible below the password fields. The rest of the page, including the AWS logo, the "You must change your password to continue" heading, the promotional banner for "AWS re:Invent", and the footer, remains the same.

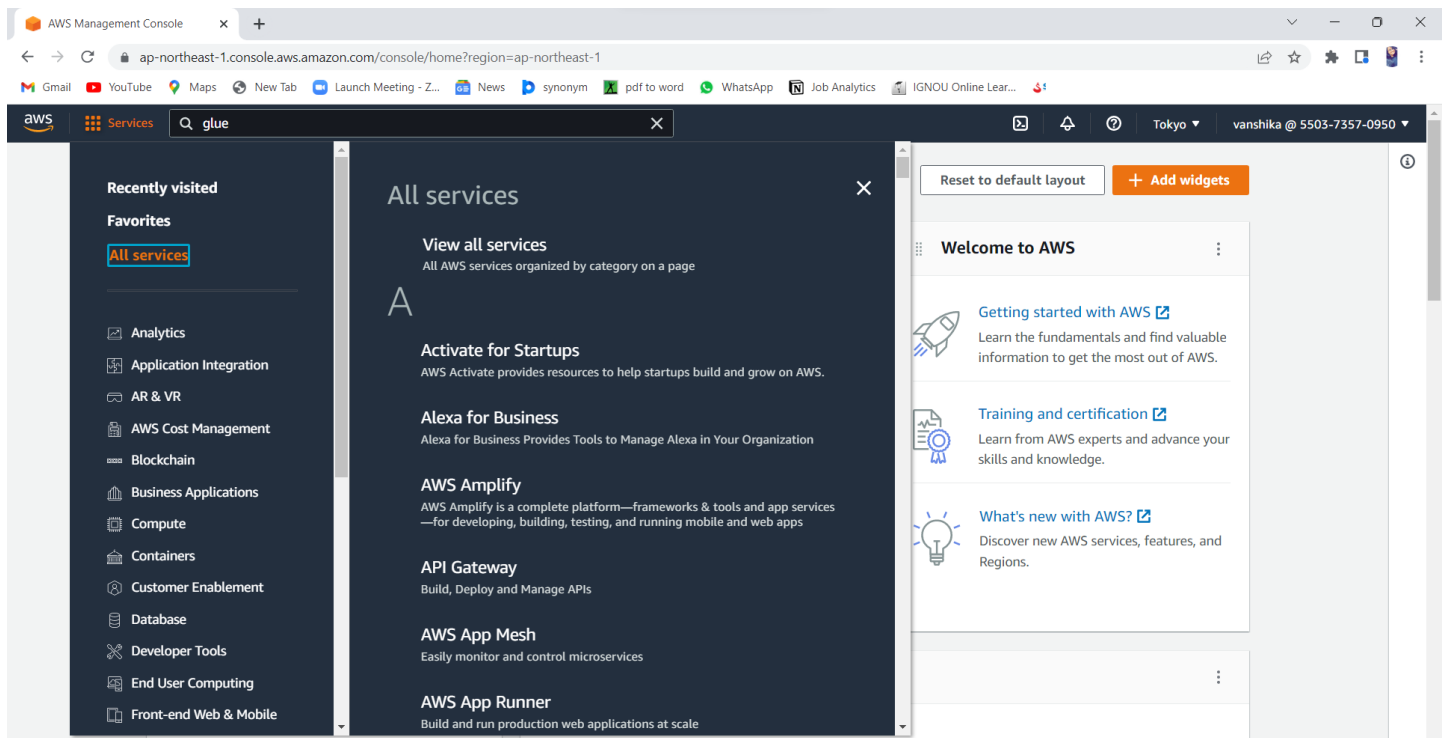
6. After hitting on Confirm Password Change You Will Land on the AWS Home Page.



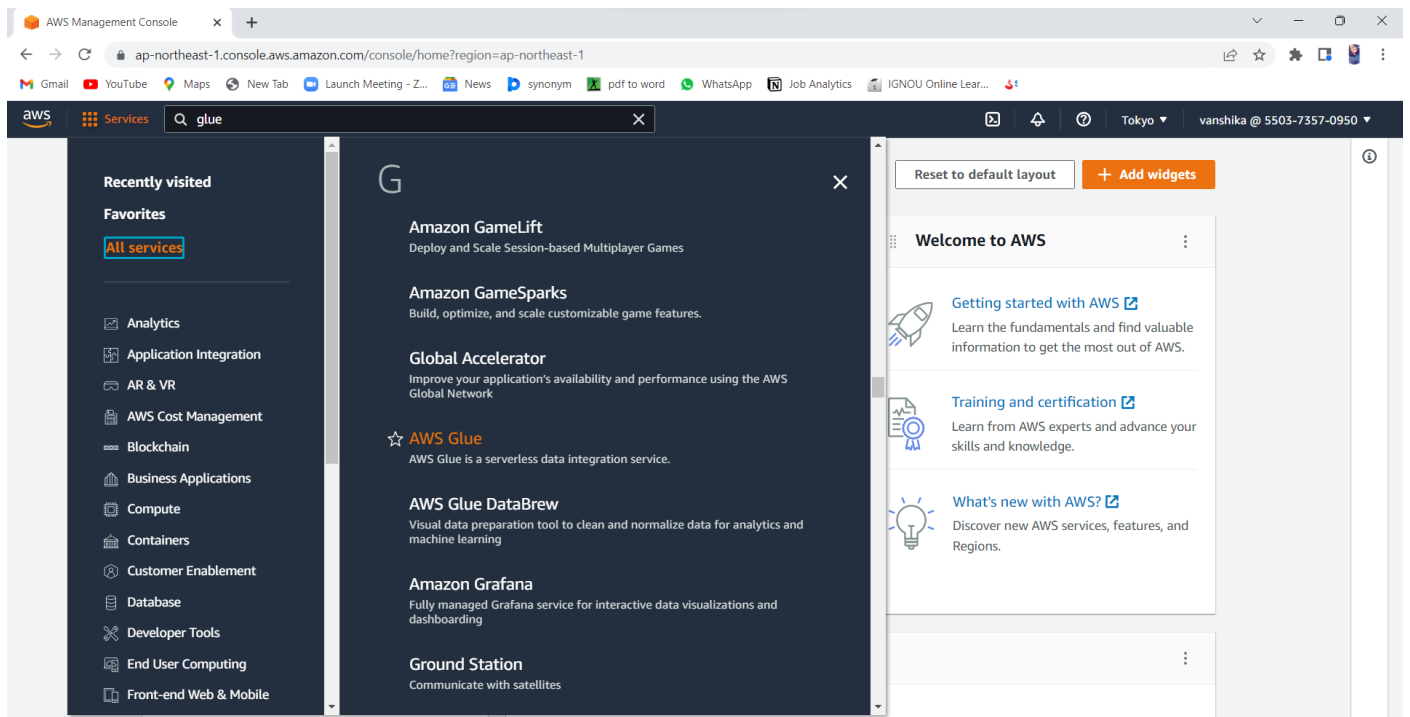
7. Click Services.



8. Then Click on All Services.



9. Find And Select AWS Glue.



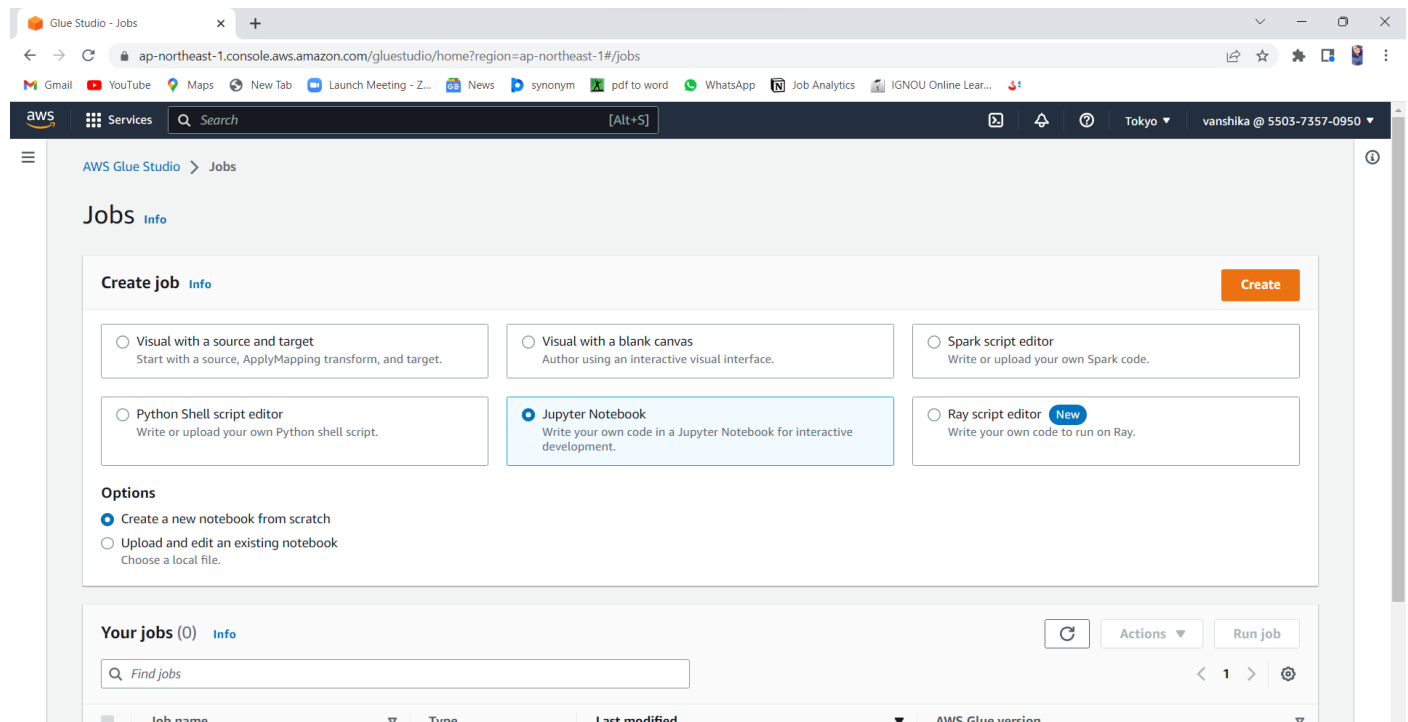
10. Now Click on The Get Started Option.

The screenshot shows the AWS Glue Console interface. The left sidebar contains a navigation menu with categories like 'Data Catalog' (Databases, Tables, Stream schema registries, Schemas, Connections, Crawlers, Classifiers, Catalog settings) and 'Data Integration and ETL' (AWS Glue Studio, Jobs, Interactive Sessions, Notebooks, Data classification tools, Sensitive data detection, Record Matching, Triggers). The main content area has a header 'Data Lakes and Analytics' and a large 'AWS Glue Serverless data integration' section. Below this, there's a 'What's new' section with updates from Nov 28, 2022, including 'Introducing AWS Glue 4.0', 'AWS Glue for Apache Spark Native support for Data Lake Frameworks', and 'AWS Glue introduces custom visual transforms'. A 'Get started' button is prominently displayed in the top right. A 'Getting started' sidebar on the right lists links for 'What is AWS Glue?', 'AWS Training: Getting Started with AWS Glue', 'Documentation: Getting started with AWS Glue', 'What is AWS Glue Studio', 'Getting started with AWS Glue Studio', and 'Getting started with AWS Glue DataBrew'.

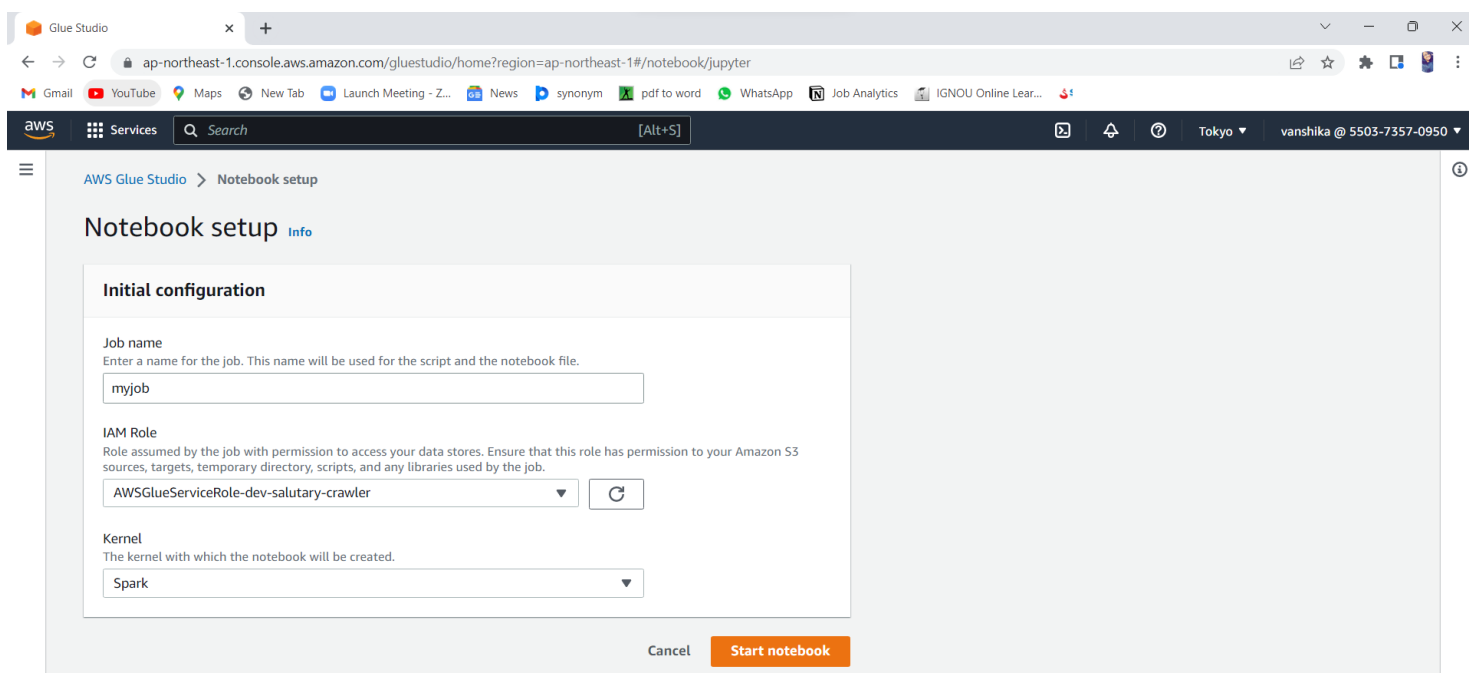
11. Select The VIEW JOBS Option To Create New Jobs.

The screenshot shows the AWS Glue Studio interface. The header features the text 'Visually create job flows and monitor their performance' and a sub-header 'AWS Glue Studio is an easy-to-use graphical interface for creating, running, and monitoring AWS Glue extract, transform, and load (ETL) jobs.' Below the header, there are three main sections: 'Getting started' (with icons for creating jobs, monitoring runs, and connecting data stores), 'Tutorials' (with links to 'What is AWS Glue Studio?', 'Getting started with Glue Studio', and three video tutorials), and a 'View jobs' button. The 'Getting started' section includes three cards: 'Create and manage jobs' (Visually author, run, view, and edit your AWS Glue jobs), 'Monitor job runs' (Diagnose, debug, and check the status of your AWS Glue jobs), and 'Connect external data stores' (Create and manage connections to external data stores for AWS Glue Studio). Each card has a corresponding 'View' button.

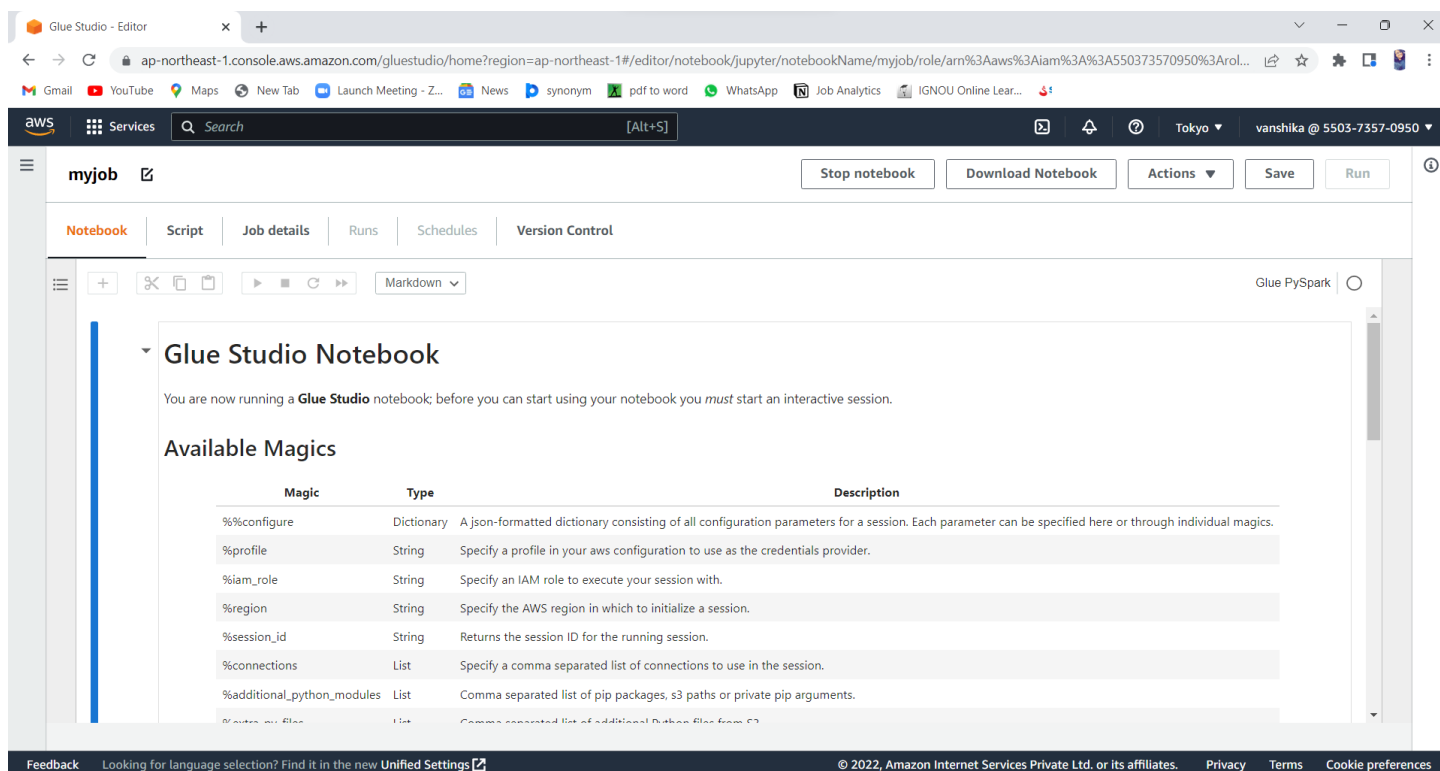
12. Now, Select the Jupyter Notebook Option and then Create to Create A New Job.



13. Name Your Job and Select 'AWSGlueServicesRole-dev-salutary-crawler' from The IAM Role Drop Down and Finally Select Start Notebook to Get Started.



14. Here You Have a Fresh Notebook To Work On.



The screenshot displays the AWS Glue Studio web interface in a browser. The top navigation bar includes the AWS logo, a search bar, and user information for 'vanshika @ 5503-7357-0950'. The main header shows the notebook name 'myjob' and action buttons: 'Stop notebook', 'Download Notebook', 'Actions', 'Save', and 'Run'. Below the header, a tabbed interface shows 'Notebook' as the active tab, with other tabs for 'Script', 'Job details', 'Runs', 'Schedules', and 'Version Control'. The notebook editor area features a toolbar with icons for adding, deleting, and saving cells, along with a 'Markdown' dropdown. The main content area is titled 'Glue Studio Notebook' and contains a message: 'You are now running a Glue Studio notebook; before you can start using your notebook you must start an interactive session.' Below this, a section titled 'Available Magics' contains a table with the following data:

Magic	Type	Description
%%configure	Dictionary	A json-formatted dictionary consisting of all configuration parameters for a session. Each parameter can be specified here or through individual magics.
%profile	String	Specify a profile in your aws configuration to use as the credentials provider.
%iam_role	String	Specify an IAM role to execute your session with.
%region	String	Specify the AWS region in which to initialize a session.
%session_id	String	Returns the session ID for the running session.
%connections	List	Specify a comma separated list of connections to use in the session.
%additional_python_modules	List	Comma separated list of pip packages, s3 paths or private pip arguments.
%additional_python_files	List	Comma separated list of additional Python files from S3.

The bottom of the interface includes a footer with 'Feedback', a language selection notice, copyright information for 2022, and links for 'Privacy', 'Terms', and 'Cookie preferences'.

NOTE: Do not forget to SAVE and STOP NOTEBOOK before leaving the console.