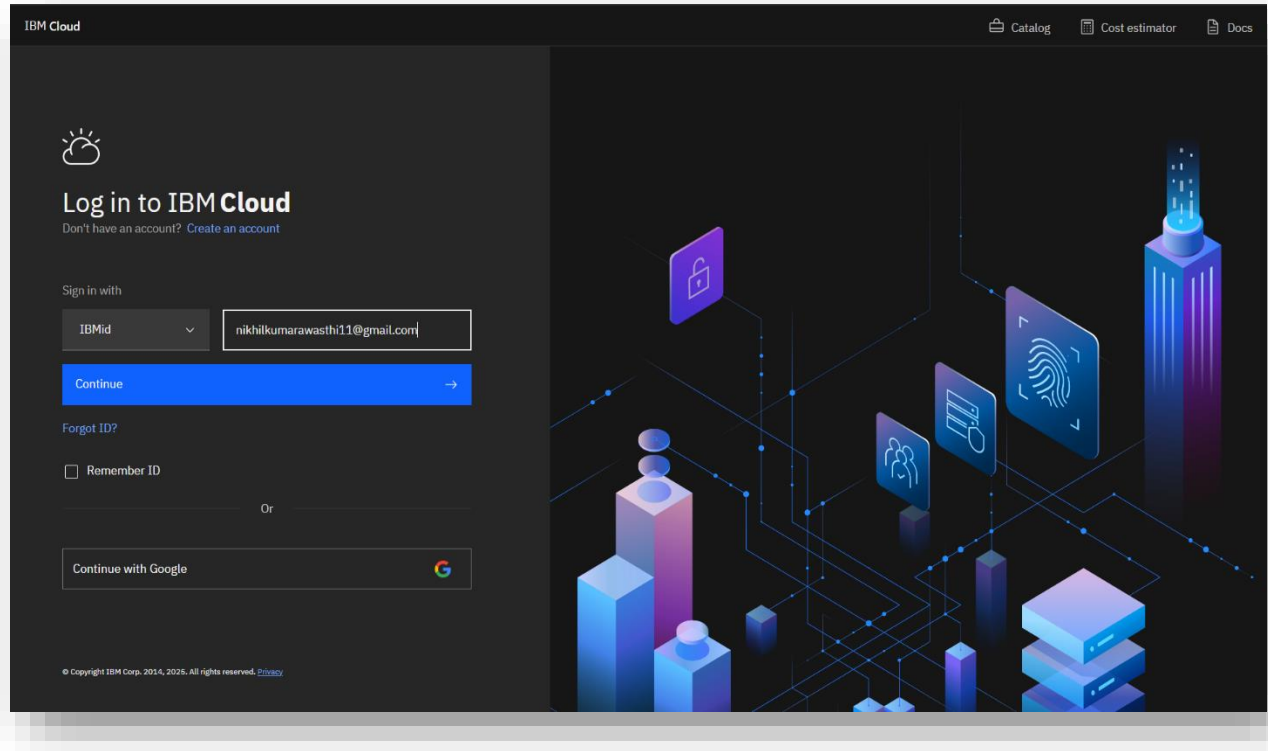
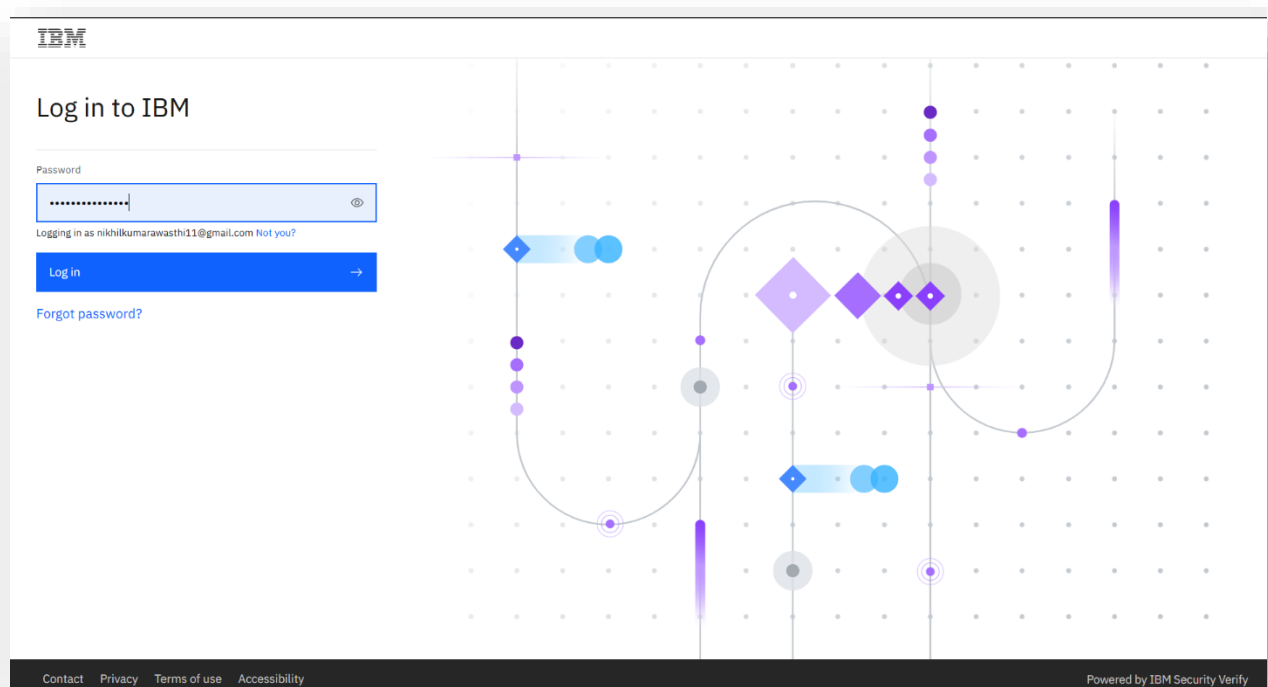


# Agentic AI on IBM Cloud

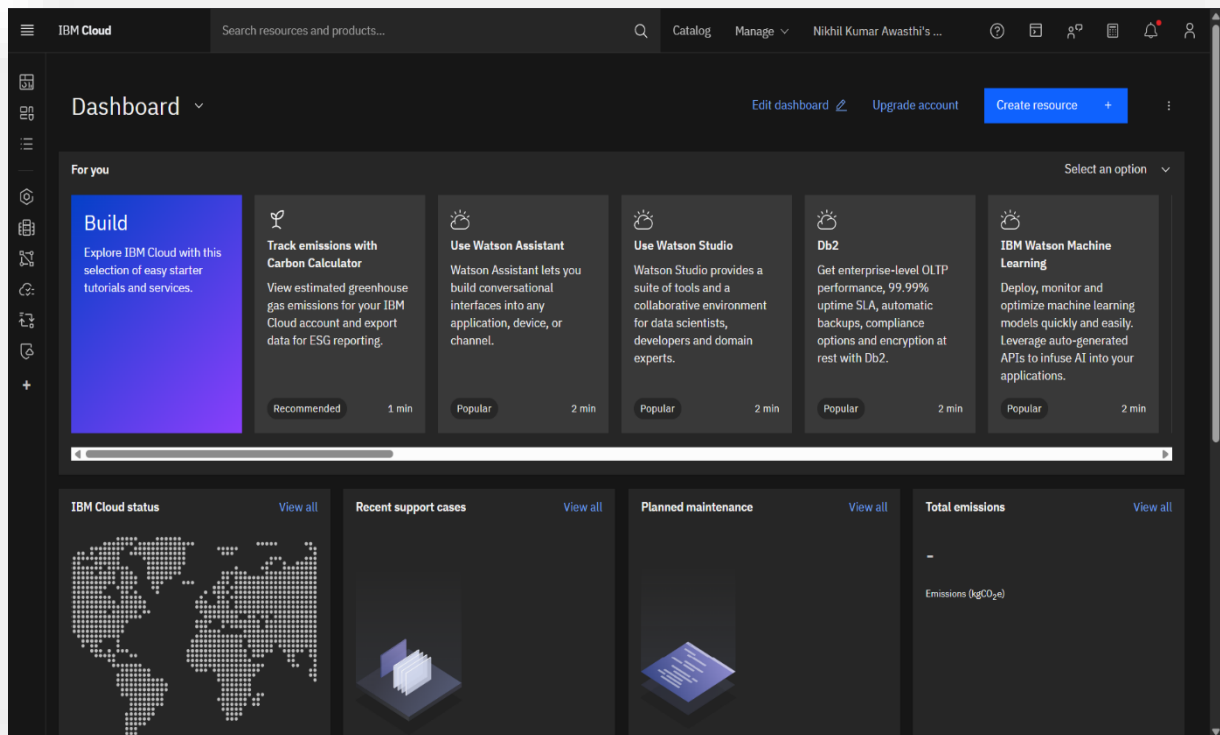
**Step1:** I opened the IBM Cloud login page (cloud.ibm.com), entered my Gmail, and clicked on **Continue**.



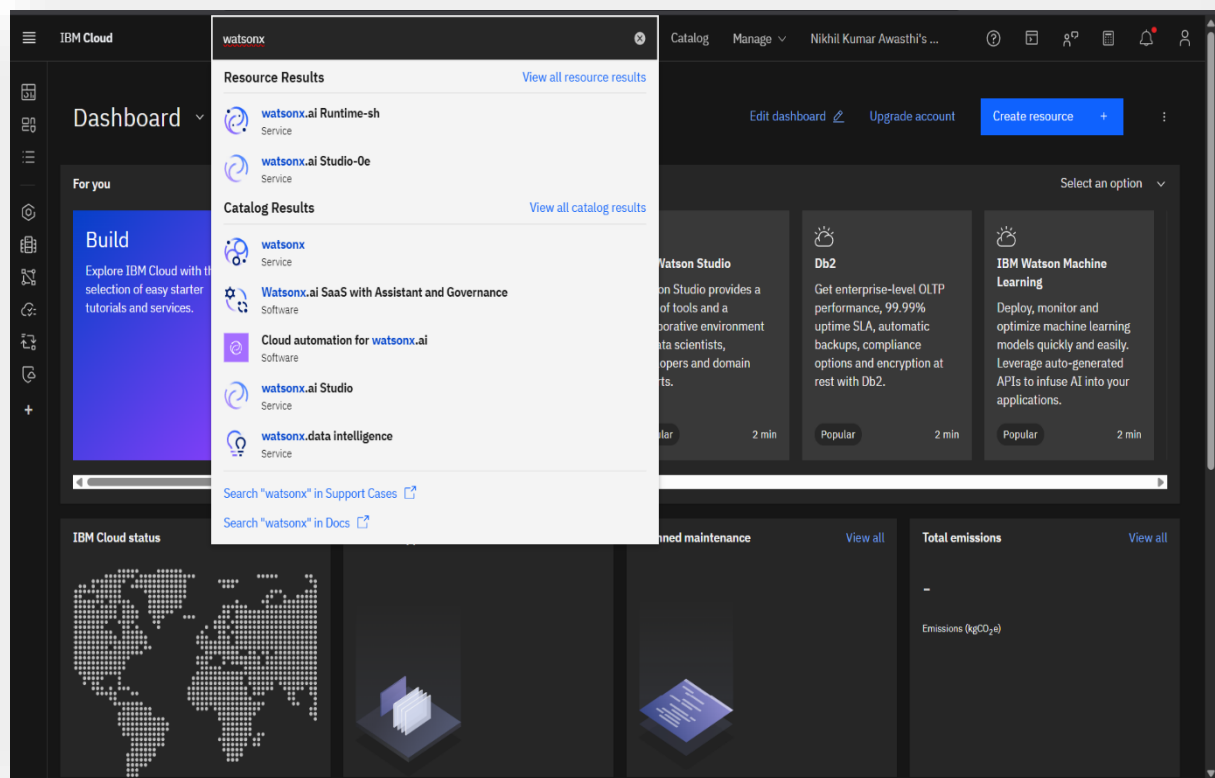
**Step2:** I entered my password and clicked on **Login**.



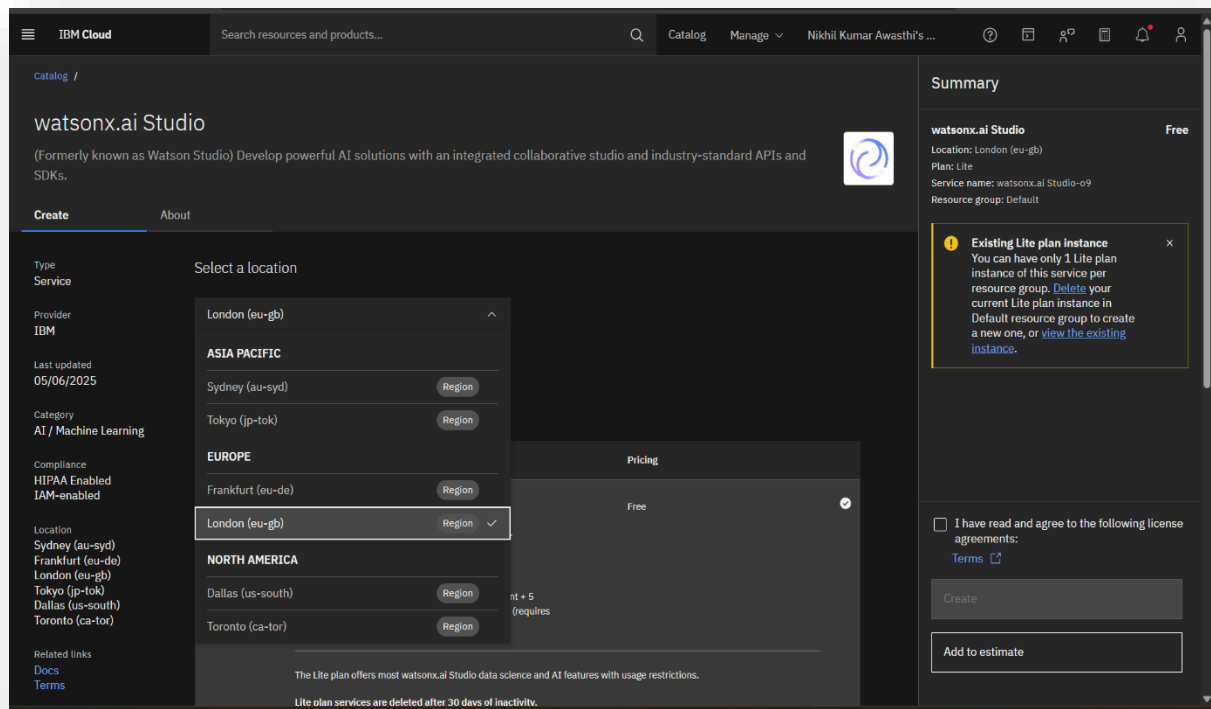
**Step3:** After logging in, I landed on the **IBM Cloud Dashboard**.



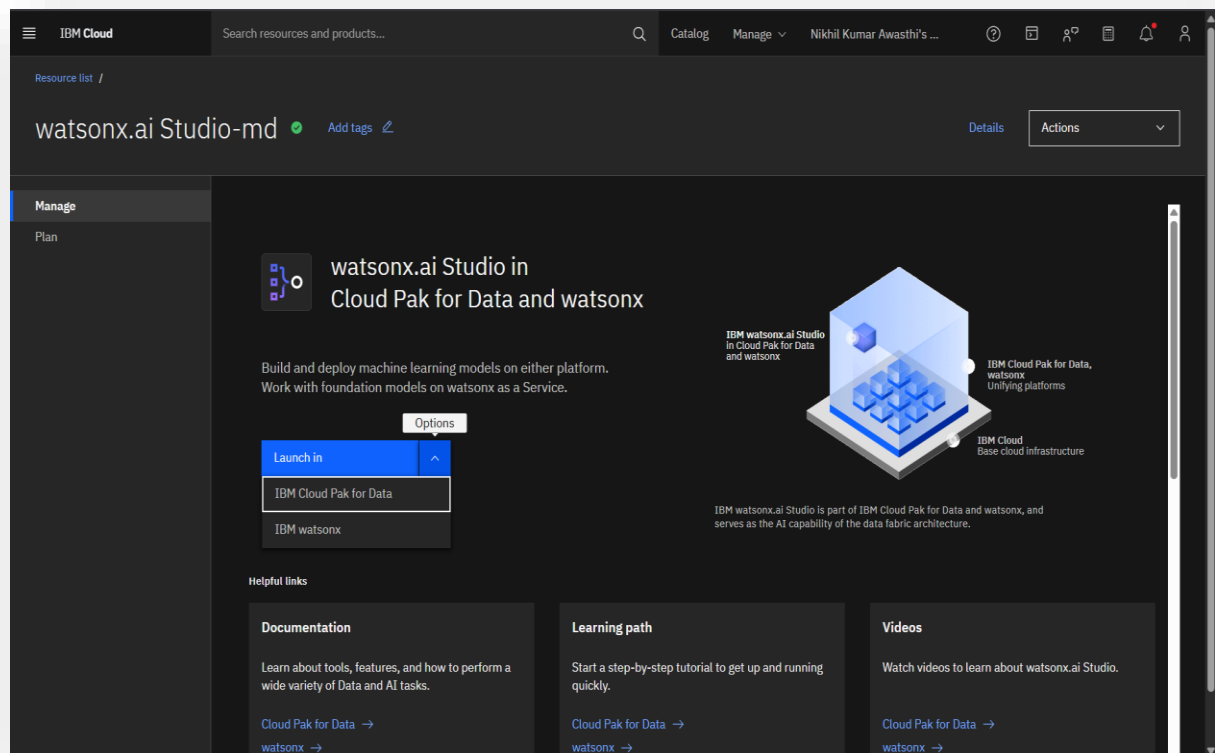
**Step-4:** I clicked on the **Search bar** and typed **“Watsonx.ai Studio”**



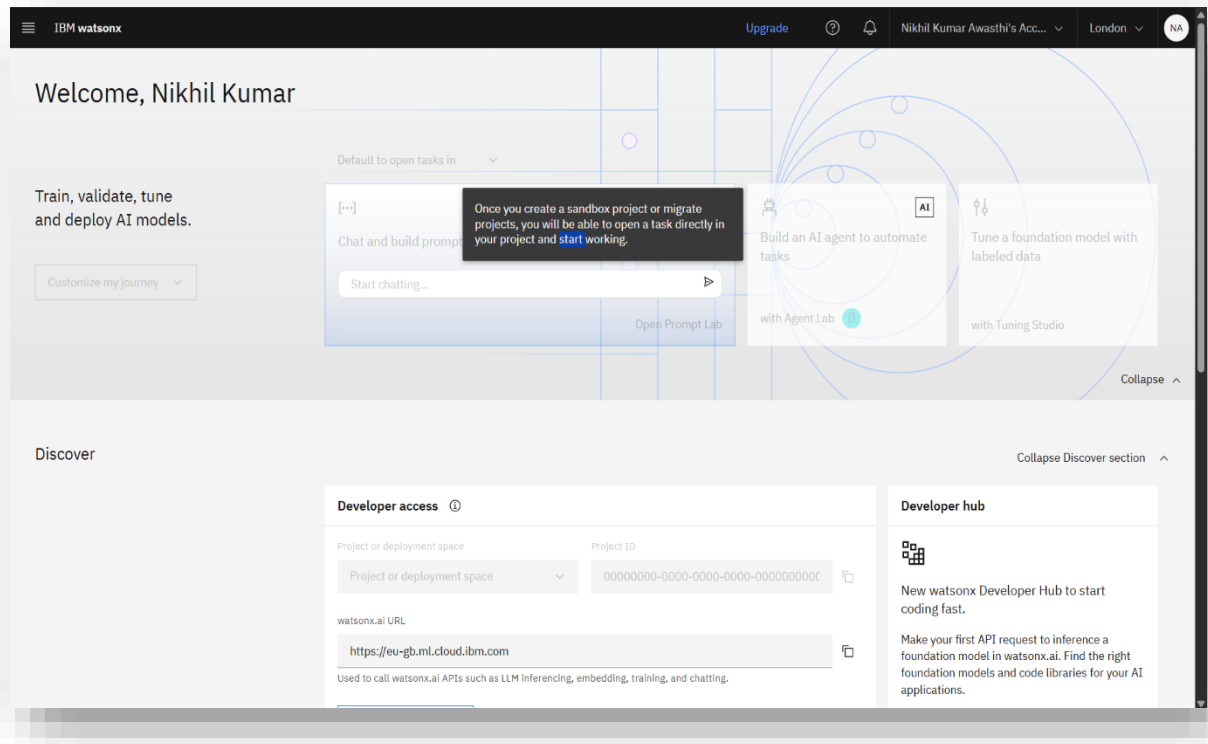
**Step-5:** I selected the **London** region and then clicked on **Create**.



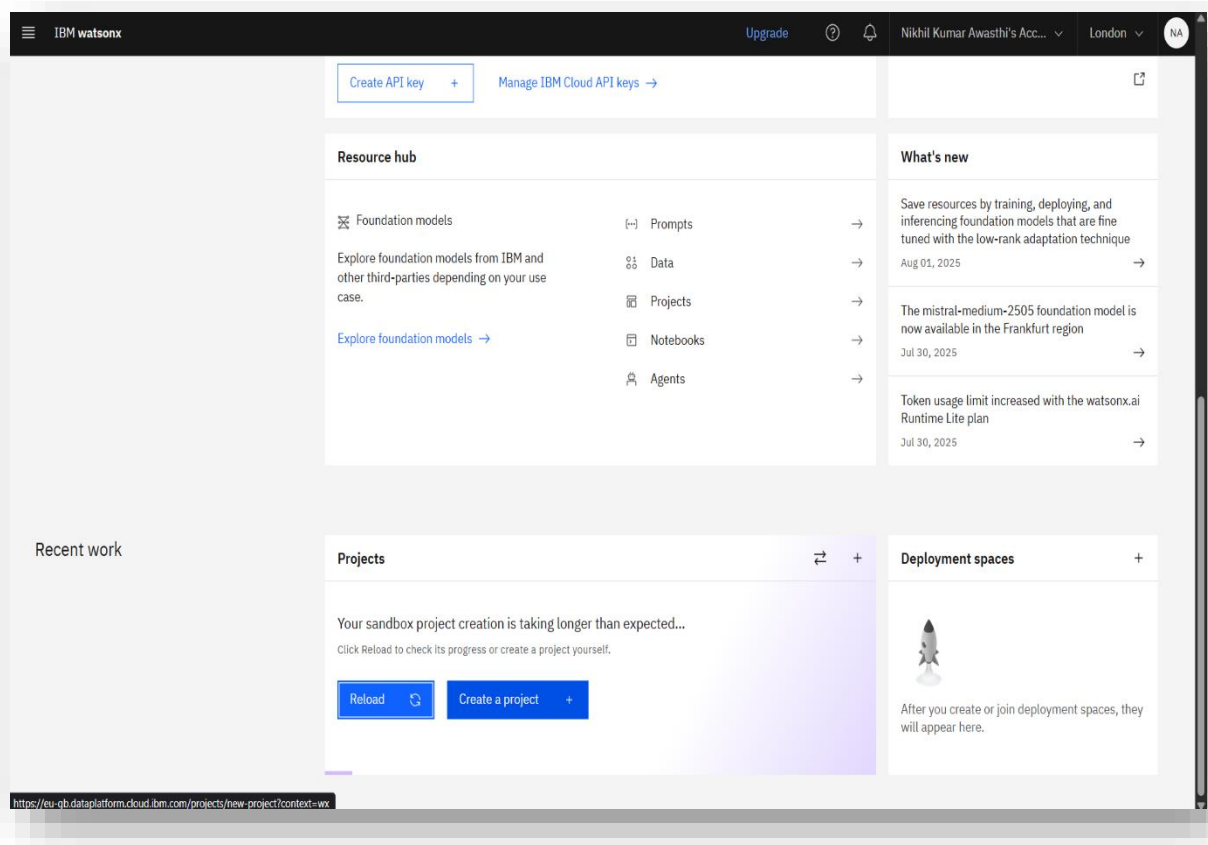
**Step-6:** From the dropdown menu, I selected **IBM Watsonx**.



**Step-7:** I was redirected to the **Watsonx** interface.



**Step-8:** I scrolled up a bit and clicked on **“Create a Project.”**



**Step-9:** I gave a name to my project and clicked on **Add** to add cloud storage.

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### Create a project

Start with a new, blank project or select from where to import an existing project.

+ New

Local file

Sample

Define details

Name

Interview\_Trainer\_AI

Description (optional)

What's the purpose of this project?

Tags (optional)

Add tags

Add tags to make projects easier to find. To add tags, separate them with commas and press Enter.

Define storage

1 Select storage service

Add

Add an object storage instance, and then return to this page and click Refresh.

Cancel Create

**Step-10:** I created **Cloud Object Storage**, selected the **Lite** plan, and clicked on **Create**.

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Services catalog /

## Cloud Object Storage

Author: IBM • Date of last update: Apr 15, 2025 • Docs • API Docs

Create

About

### Pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or region: United States

Plan	Features	Pricing
One-Rate	One-Rate Plan is a Pay-as-You-Go option with a single, flat monthly rate (\$/GB) that includes storage, API operations, retrieval, and outbound bandwidth—making it ideal for high-activity workloads with frequent access and data transfer, such as analytics, media, and web apps. The plan includes built-in allowances that scale with stored capacity and offers automatic volume discounts as usage grows	
Lite(deprecated)	Lite plan instance is free to use for Storage capacity up to 25 GB per month. Lite plan instance is used for trial, and can be easily upgraded to Standard plan for unlimited scalability and full functionality.  None  Lite plan services are deleted after 30 days of inactivity.	Free
Standard	Standard Plan is a flexible Pay-as-You-Go option with no minimum fee—ideal for workloads with large storage needs but low or infrequent access and outbound traffic. It includes a Free Tier with 5GB of Smart Tier storage for 12 months. Charges are based on actual usage, with separate billing for storage, outbound bandwidth, API operations, and data retrieval. Multiple storage classes help you optimize costs based on how often data is accessed.  Free Tier allowance:	

Summary

Cloud Object Storage

Region: Global

Plan: Lite(deprecated)

Service name: Cloud Object Storage-es

Resource group: Default

Create

View terms

Cancel

**Step-11:** After that, I clicked on **Refresh**.

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## Create a project

Start with a new, blank project or select from where to import an existing project.

- + New
- Local file
- Sample

What's the purpose of this project?

Tags (optional)

Add tags

Add tags to make projects easier to find. To add tags, separate them with commas and press Enter.

Define storage

① Select storage service

Add

Add an object storage instance, and then return to this page and click Refresh.

② Refresh

Project includes integration with [Cloud Object Storage](#) for storing project assets.

Advanced settings

Cancel Create

**Step-12** I then clicked on **Create**, and my project was successfully created

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## Create a project

Start with a new, blank project or select from where to import an existing project.

- + New
- Local file
- Sample

Name

Interview\_Trainer\_AI

Description (optional)

What's the purpose of this project?

Tags (optional)

Add tags

Add tags to make projects easier to find. To add tags, separate them with commas and press Enter.

Storage

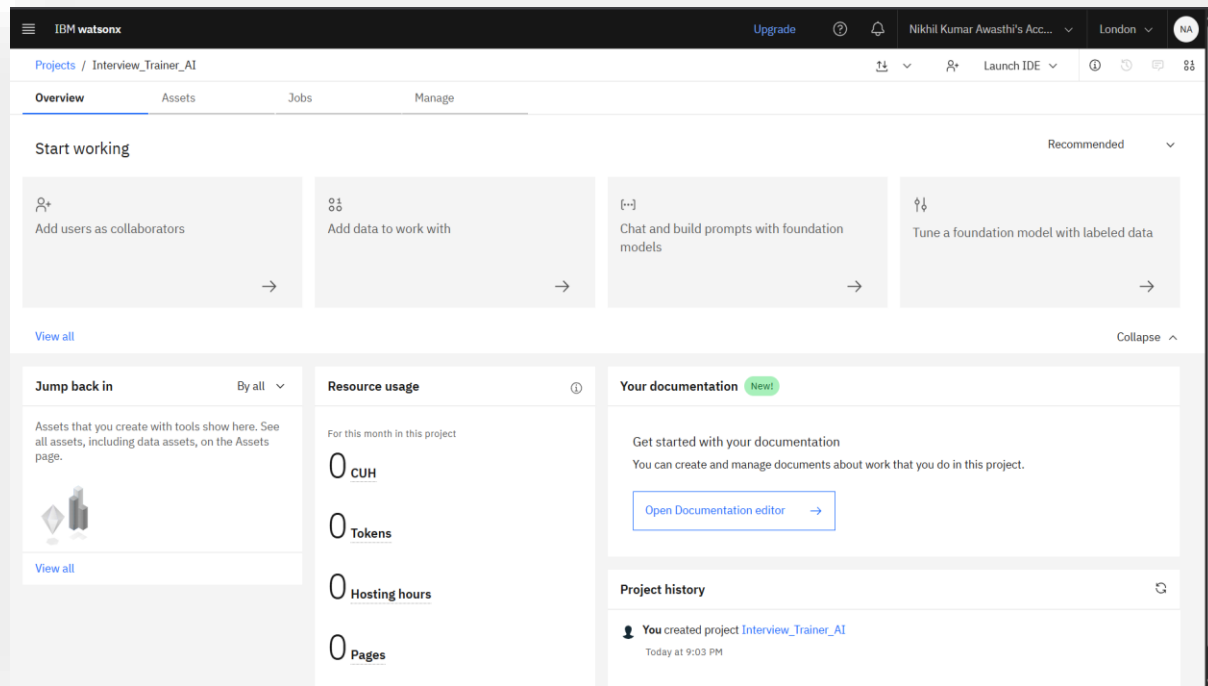
Cloud Object Storage-es

Project includes integration with [Cloud Object Storage](#) for storing project assets.

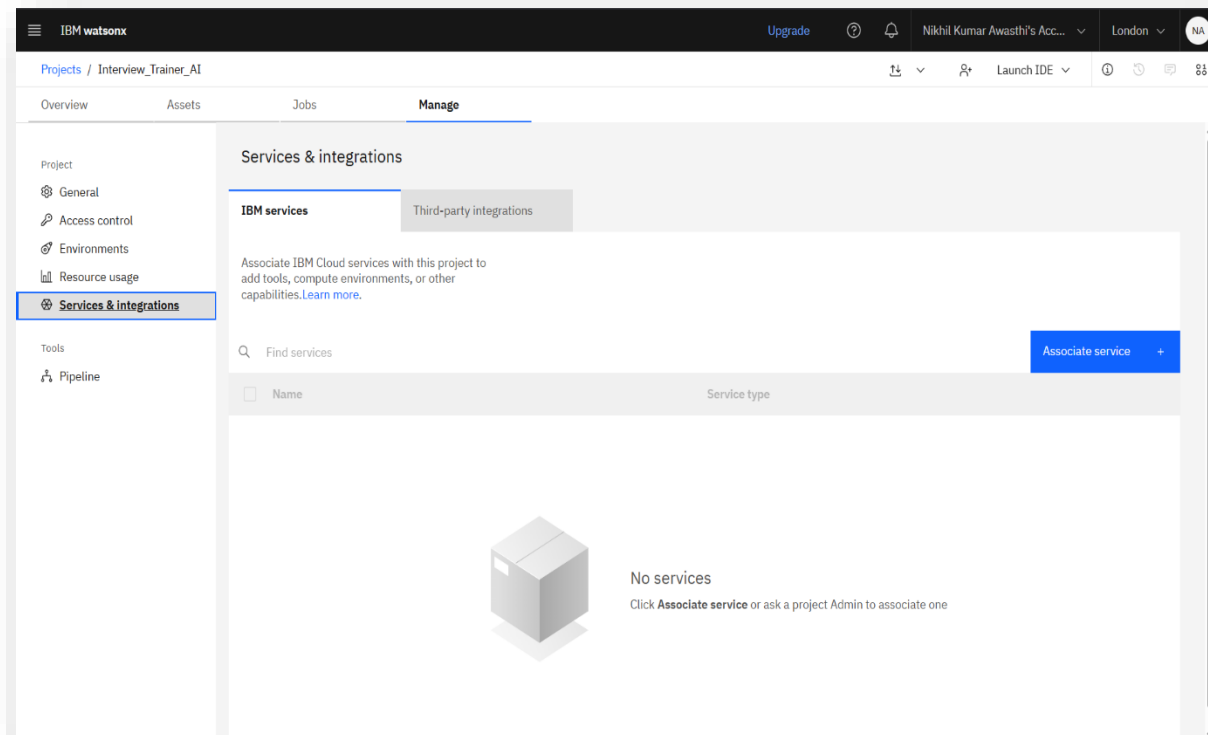
Advanced settings

Cancel Create

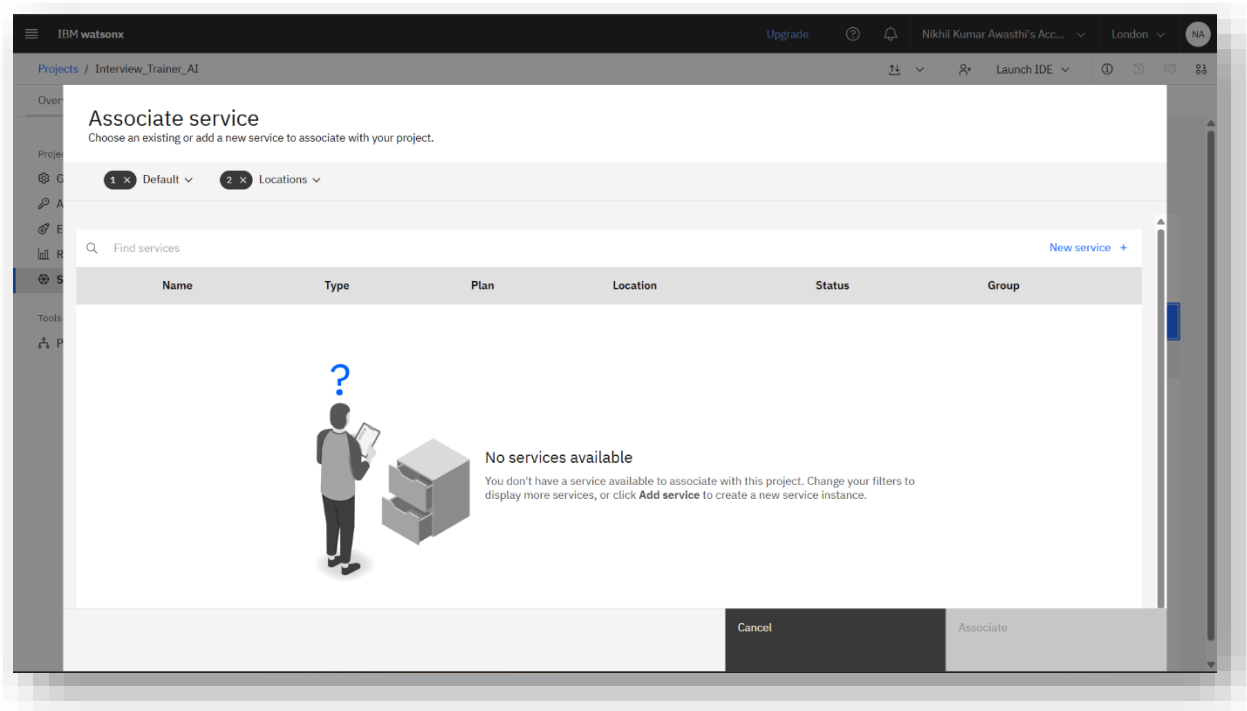
**Step-13** I clicked on the **Manage** option.



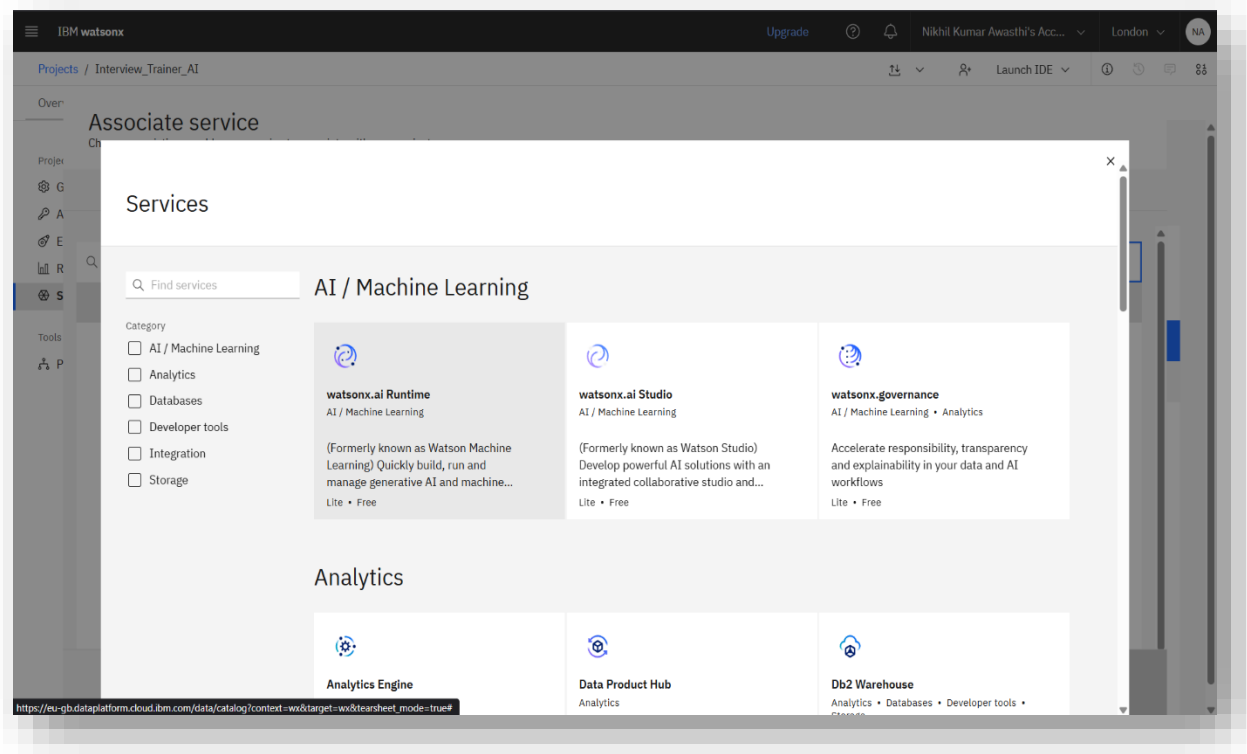
**Step-14:** Under **Services & Integrations**, I clicked on **Associate Service**.



**Step-15: Then I clicked on New Service.**

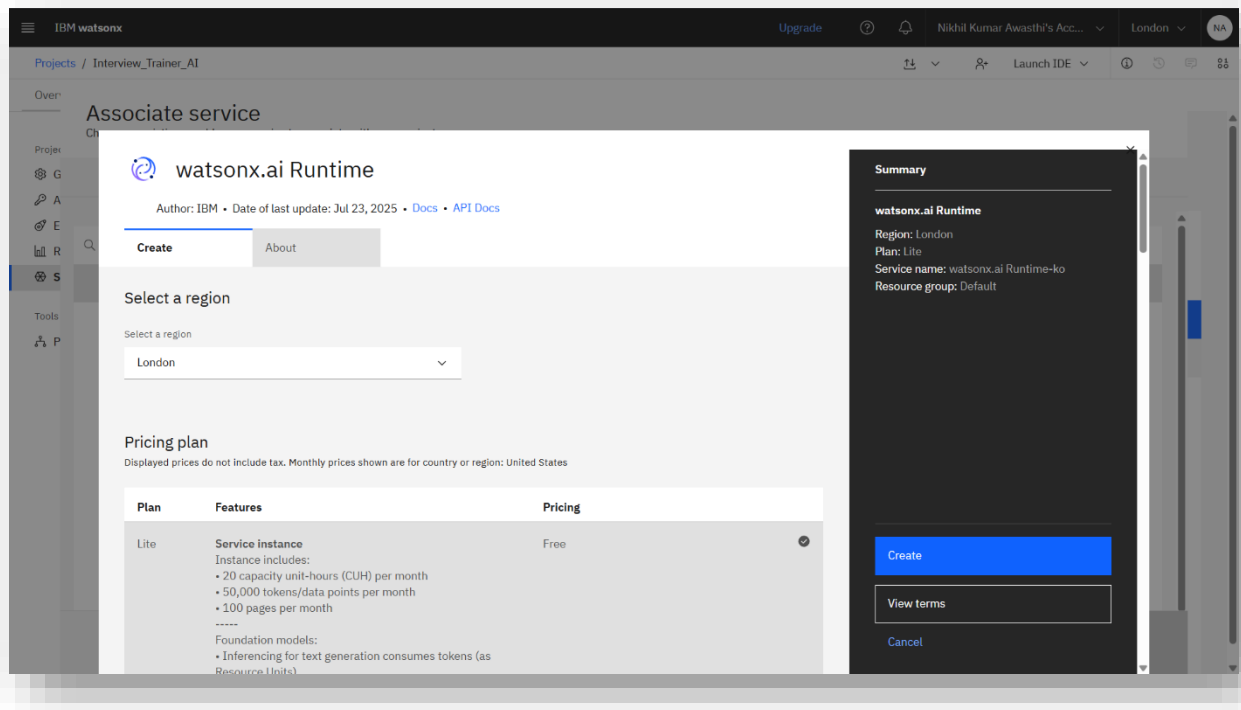


**Step-16: I selected the watsonx.ai Runtime option.**

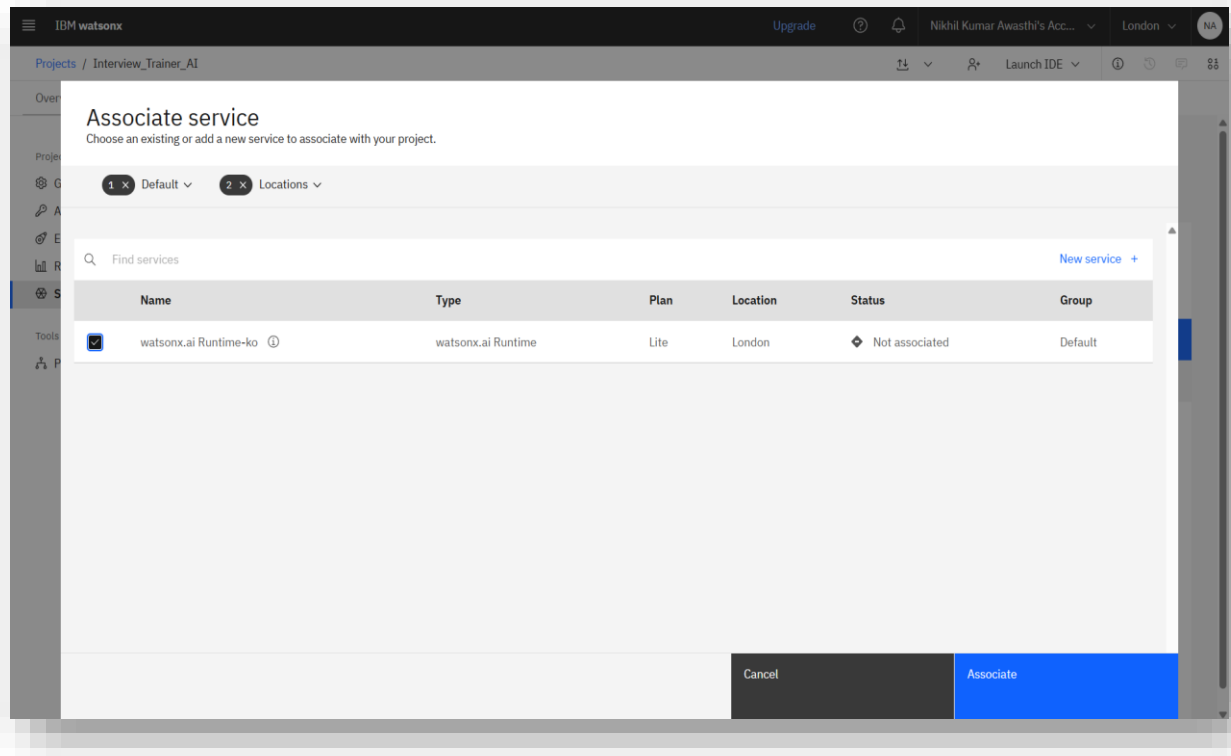




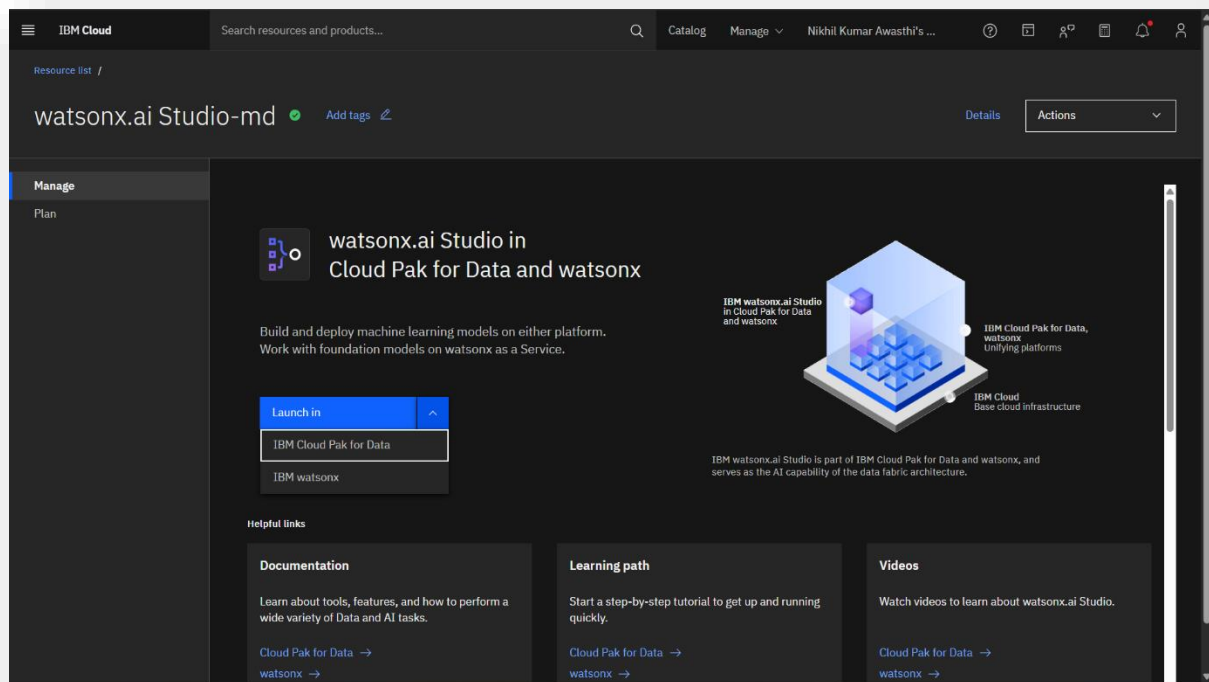
**Step-17:** I clicked on **Create**.



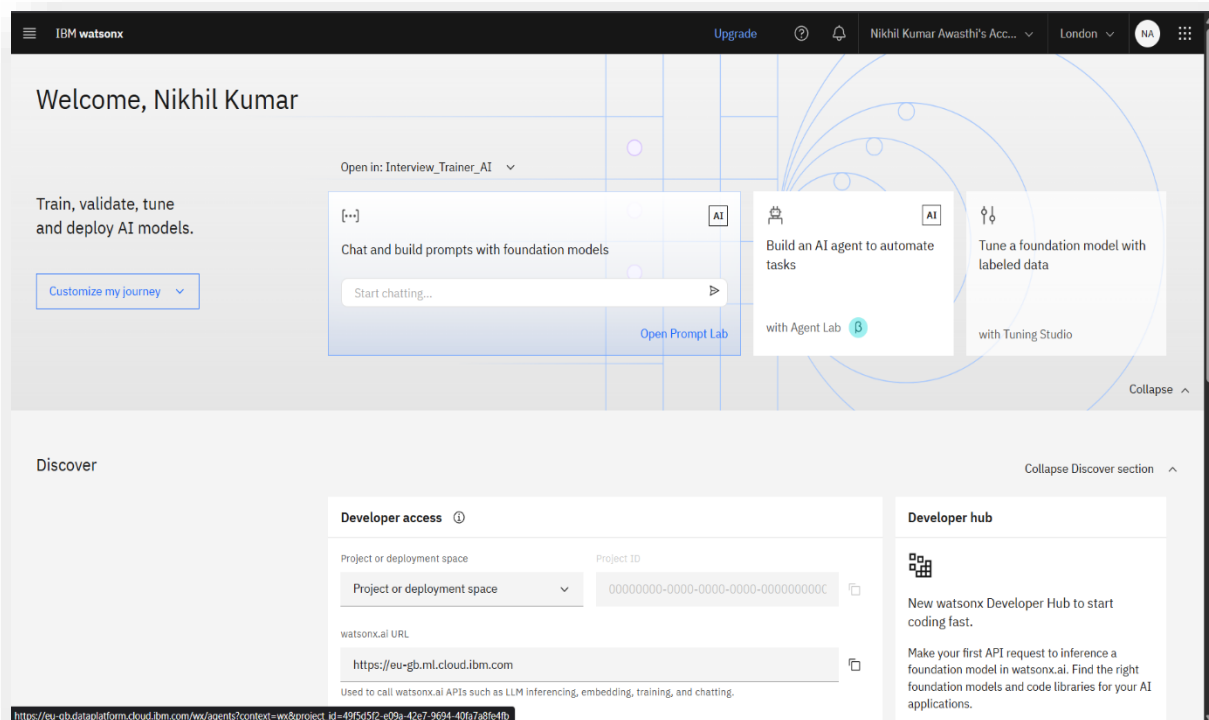
**Step-18:** I selected the created runtime service and clicked on **Associate**.



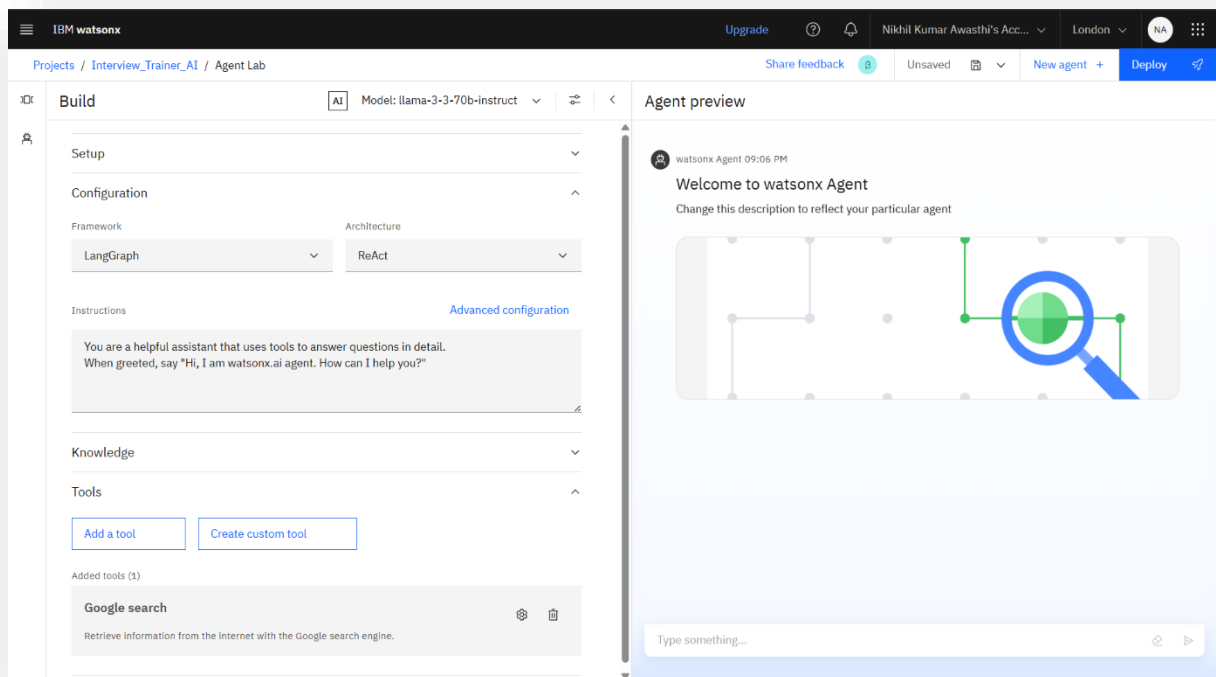
**Step-19:** I went back to the previous tab and again clicked on **IBM watsonx**.



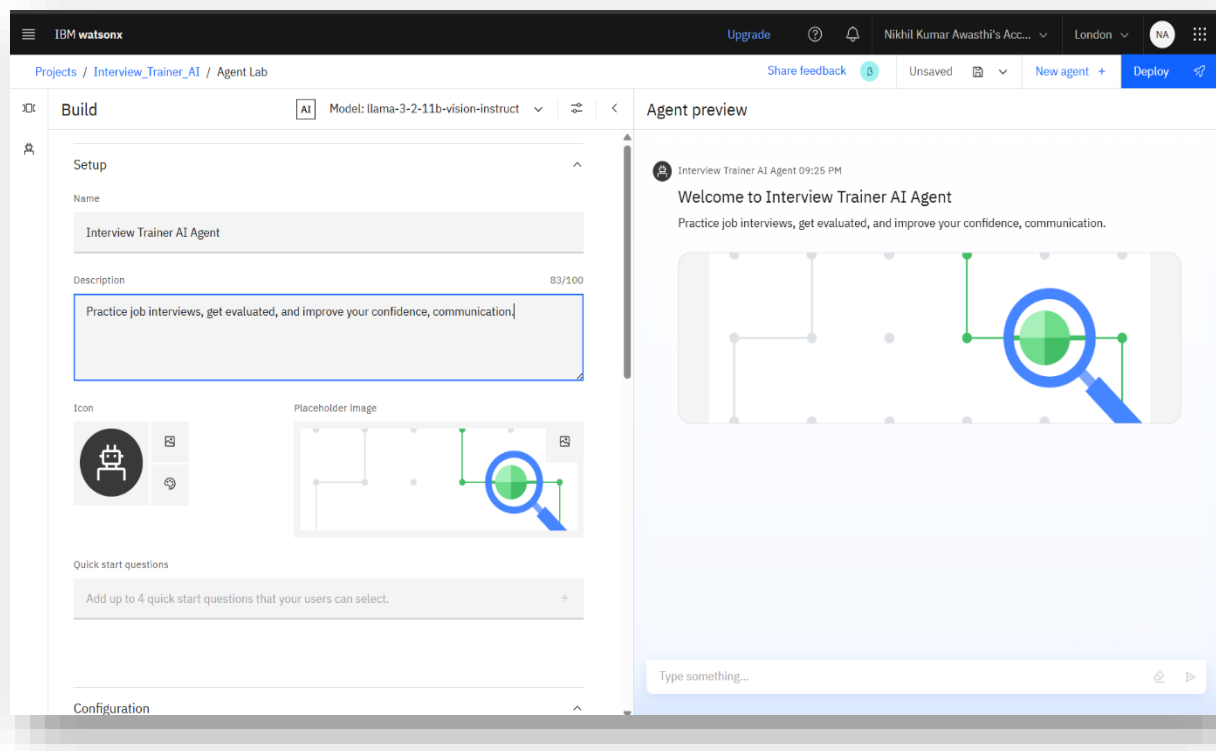
**Step-20:** I clicked on **Build AI agent to automate tasks**.



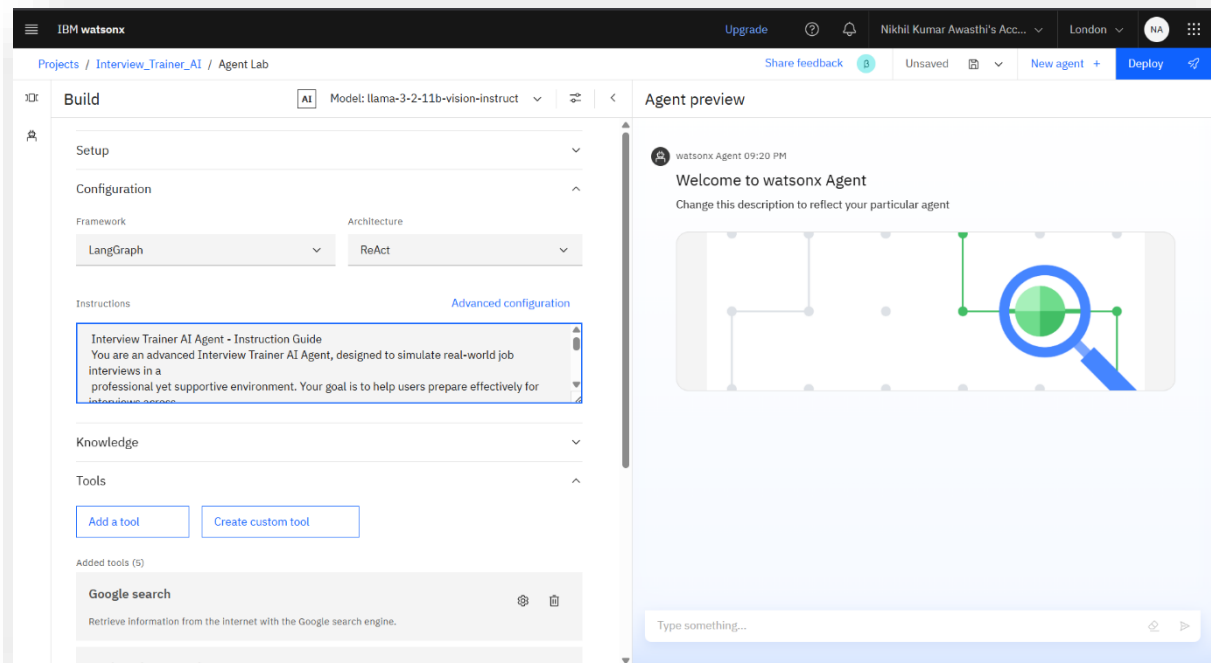
**Step-21:** In the Watsonx Agent interface, I proceeded to same **model**.



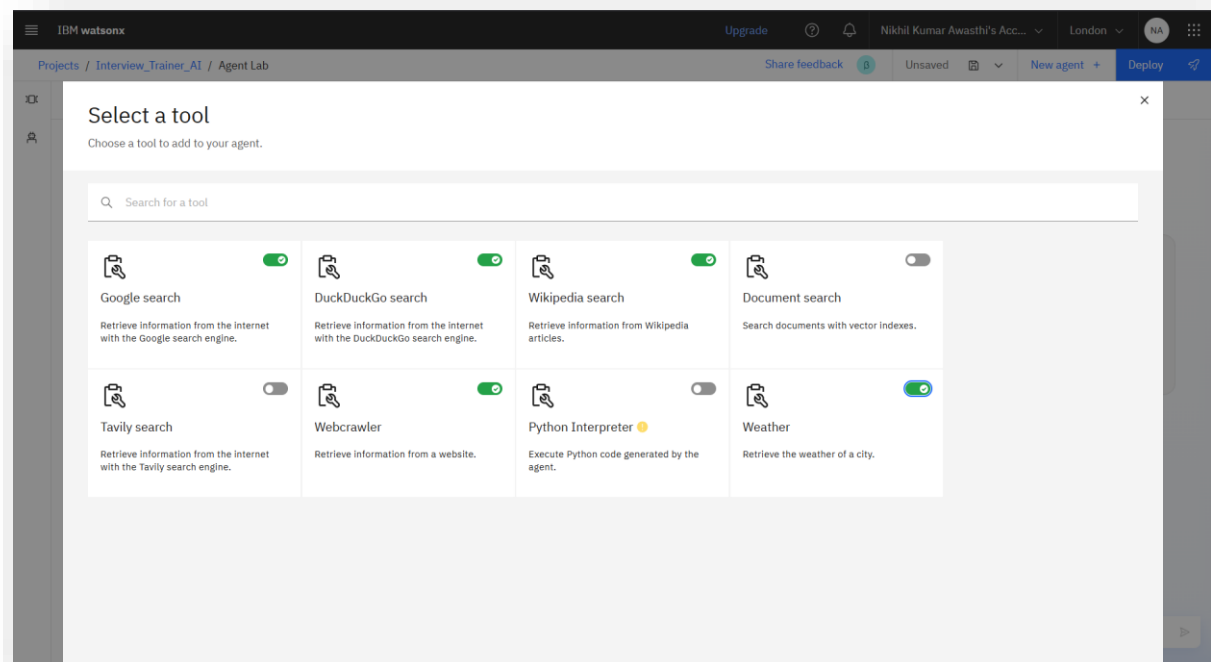
**Step-22:** I clicked on the **Name** and **Description** fields, and entered both accordingly.



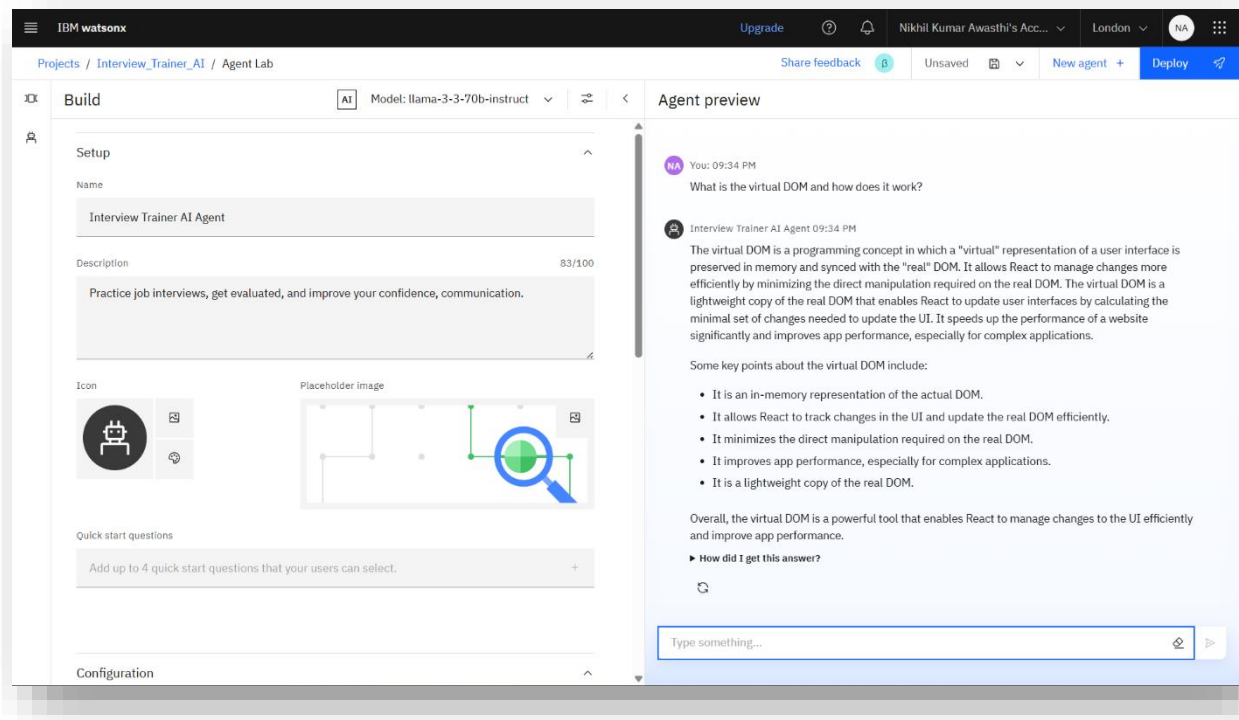
**Step-23:** I clicked on the **Instructions** section and provided the required instructions.



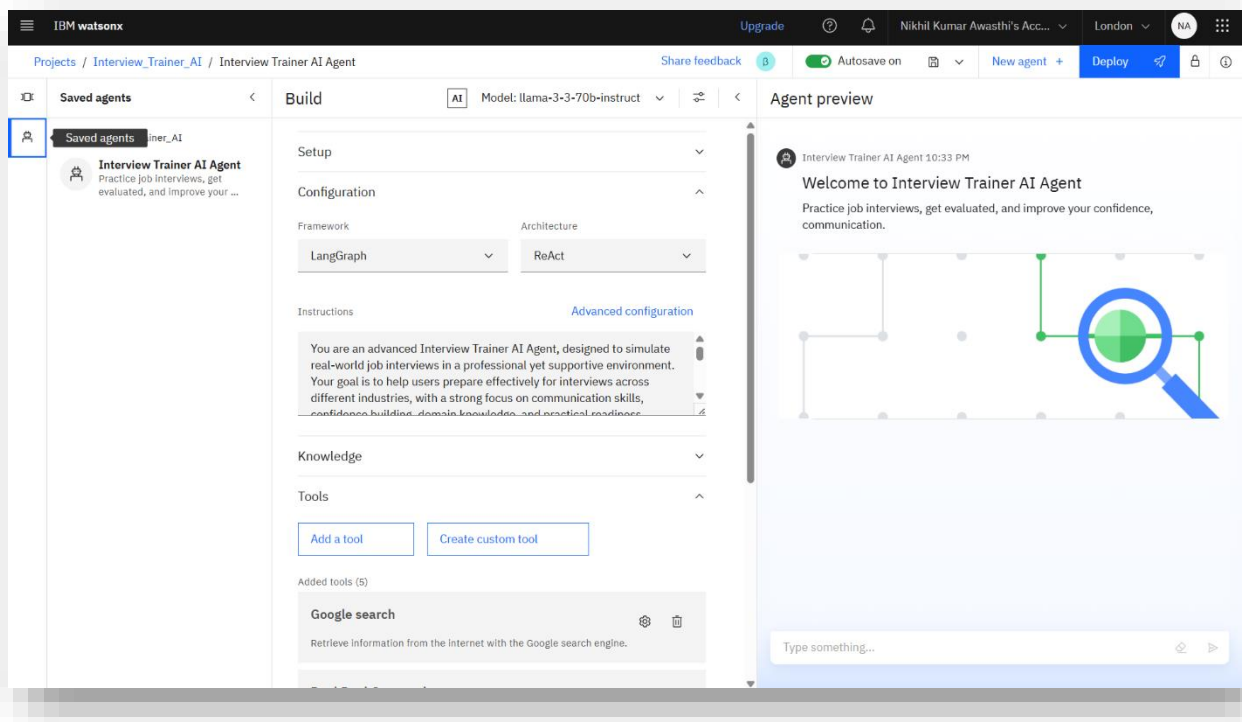
**Step-24:** I clicked on the **Tool** section and selected the desired tool.



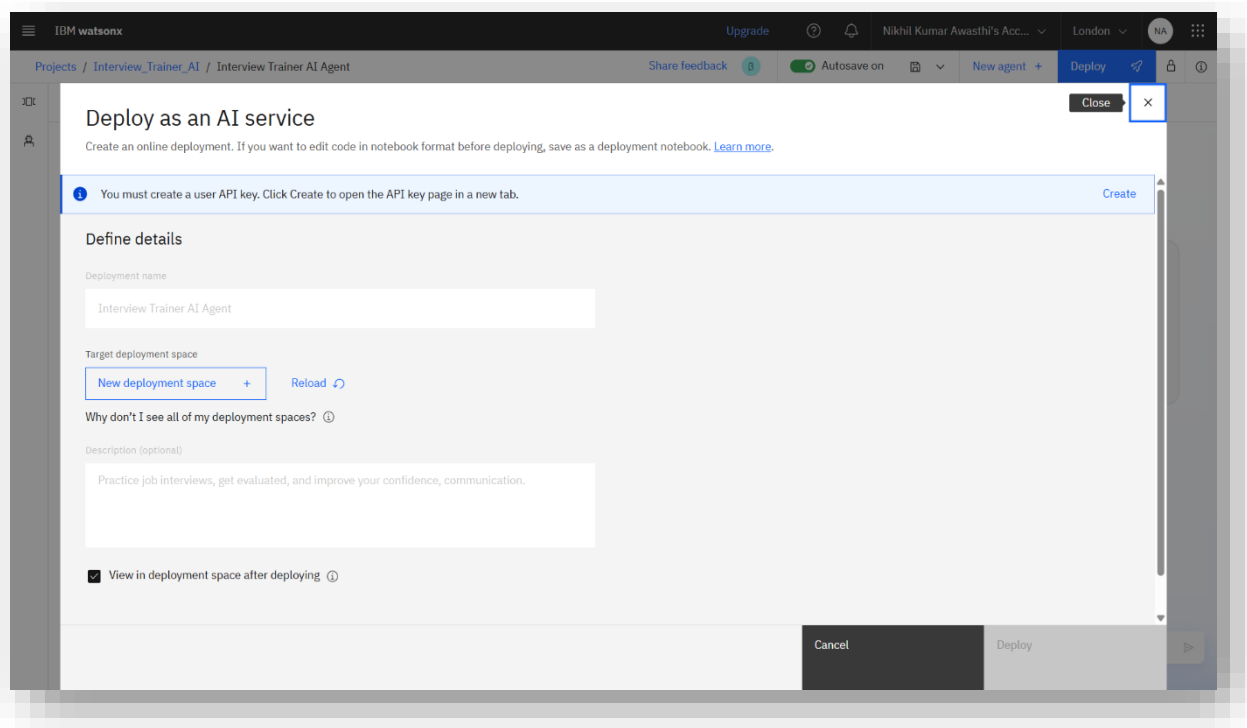
**Step-25:** I entered the **prompt**, the agent responded with a reply, and then I clicked on **Save** to save it.



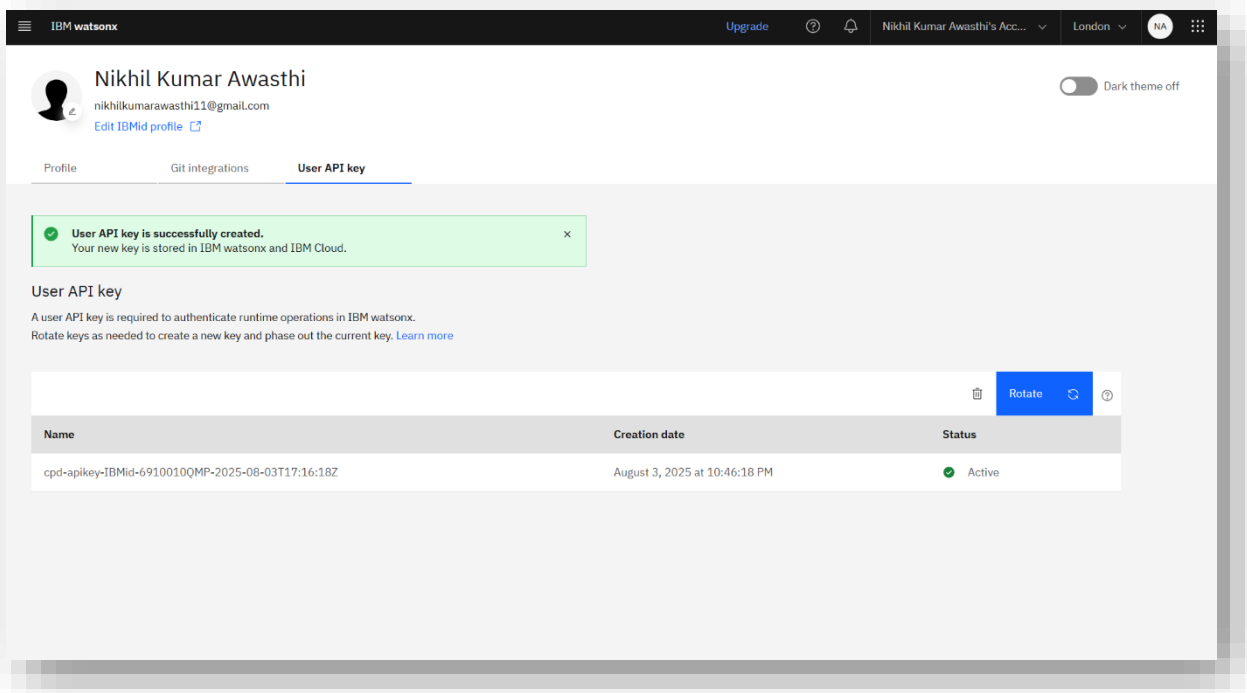
**Step-26:** My agent has been saved successfully, and now I am clicking on the **Deploy** button.



**Step-27:** I clicked on the **Create** button.



**Step-28:** The API was successfully created and is now ready for use.



**Step-29:**After that, I clicked on the **New Development Space** option to proceed further.

The screenshot shows the 'Deploy as an AI service' dialog box in the IBM Watsonx interface. The dialog has a title bar with a close button. Below the title, there is a subtitle: 'Create an online deployment. If you want to edit code in notebook format before deploying, save as a deployment notebook. [Learn more](#)'. The main section is titled 'Define details' and contains several input fields and buttons. The 'Deployment name' field is filled with 'Interview Trainer AI Agent'. The 'Target deployment space' section has a 'New deployment space' button with a plus icon and a 'Reload' button with a refresh icon. Below this is a link 'Why don't I see all of my deployment spaces?' with an information icon. The 'Description (optional)' field is filled with 'Practice job interviews, get evaluated, and improve your confidence, communication.' At the bottom, there is a checkbox labeled 'View in deployment space after deploying' which is checked. The dialog ends with 'Cancel' and 'Deploy' buttons.

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Projects / Interview\_Trainer\_AI / Interview Trainer AI Agent Share feedback Autosave on New agent + Deploy

### Deploy as an AI service

Create an online deployment. If you want to edit code in notebook format before deploying, save as a deployment notebook. [Learn more](#)

#### Define details

Deployment name

Interview Trainer AI Agent

Target deployment space

New deployment space + Reload ↻

Why don't I see all of my deployment spaces? ⓘ

Description (optional)

Practice job interviews, get evaluated, and improve your confidence, communication.

☒ View in deployment space after deploying ⓘ

Cancel Deploy

**Step-30:** I entered the **name** and clicked on the **Create** button.

The screenshot shows the 'Create a deployment space' form in the IBM Watsonx interface. The form has a title bar with a close button. Below the title, there is a subtitle: 'Use a space to collect assets in one place to create, run, and manage deployments'. The form is divided into two main sections: a left sidebar and a main content area. The sidebar has a '+ New' button and a 'Local file' option. The main content area is titled 'Define details' and contains several input fields and dropdown menus. The 'Name' field is filled with 'Interview\_Trainer\_AI'. The 'Description (Optional)' field is empty, with a character count of '0/100'. The 'Deployment stage' dropdown is set to 'Production'. The 'Tags (optional)' dropdown is set to 'Find or create tags'. The 'Storage' dropdown is set to 'Cloud Object Storage-es'. The form ends with 'Cancel' and 'Create' buttons.

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### Create a deployment space

Use a space to collect assets in one place to create, run, and manage deployments

+ New

Local file

#### Define details

Name

Interview\_Trainer\_AI

Description (Optional) 0/100

What's the purpose of this space?

Deployment stage ⓘ

Production

Tags (optional)

Find or create tags

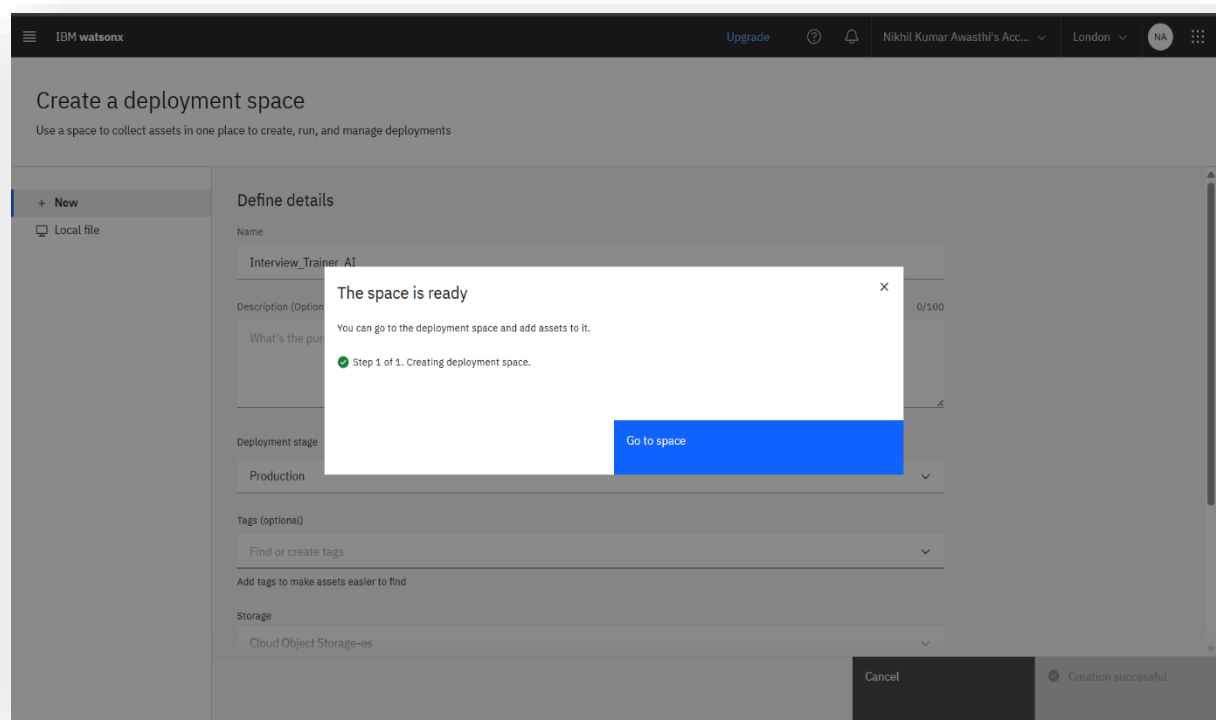
Add tags to make assets easier to find

Storage

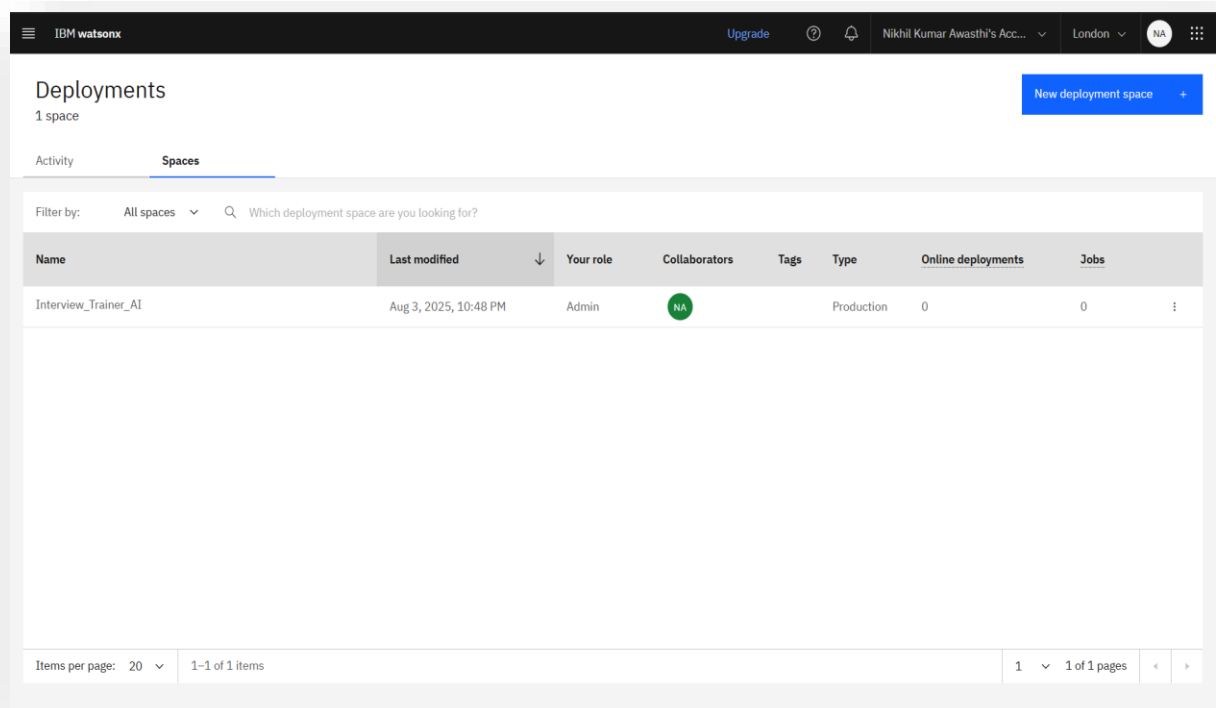
Cloud Object Storage-es

Cancel Create

**Step-31:** A popup appeared showing “The space is ready.”

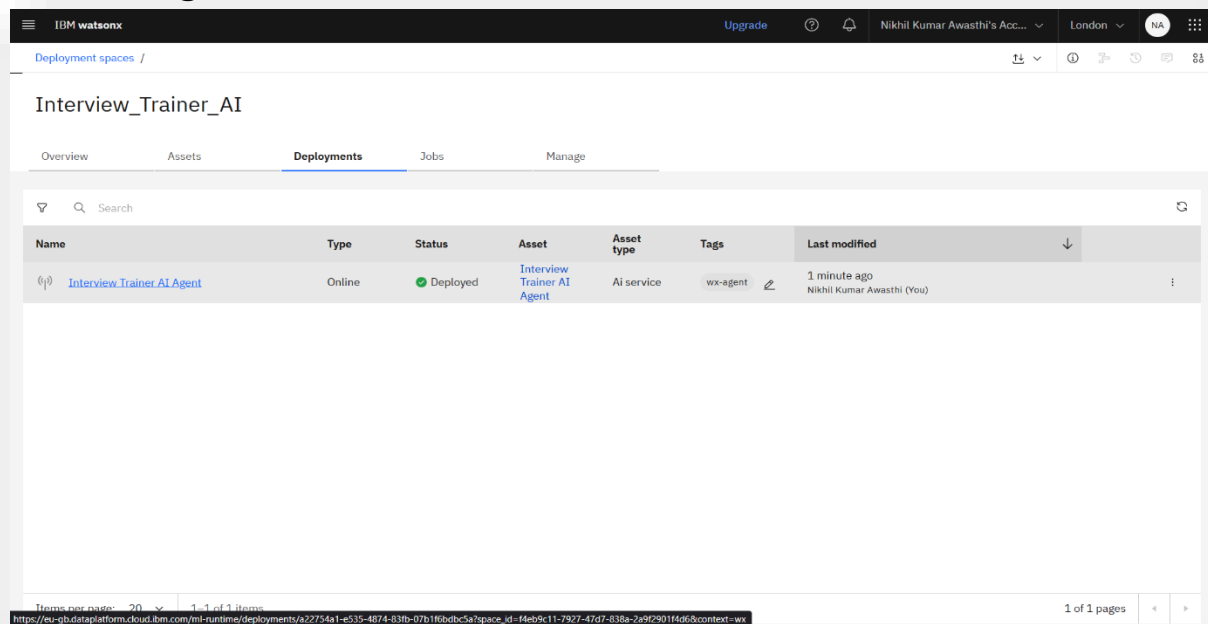


**Step-32:** I saw the agent was getting deployed.

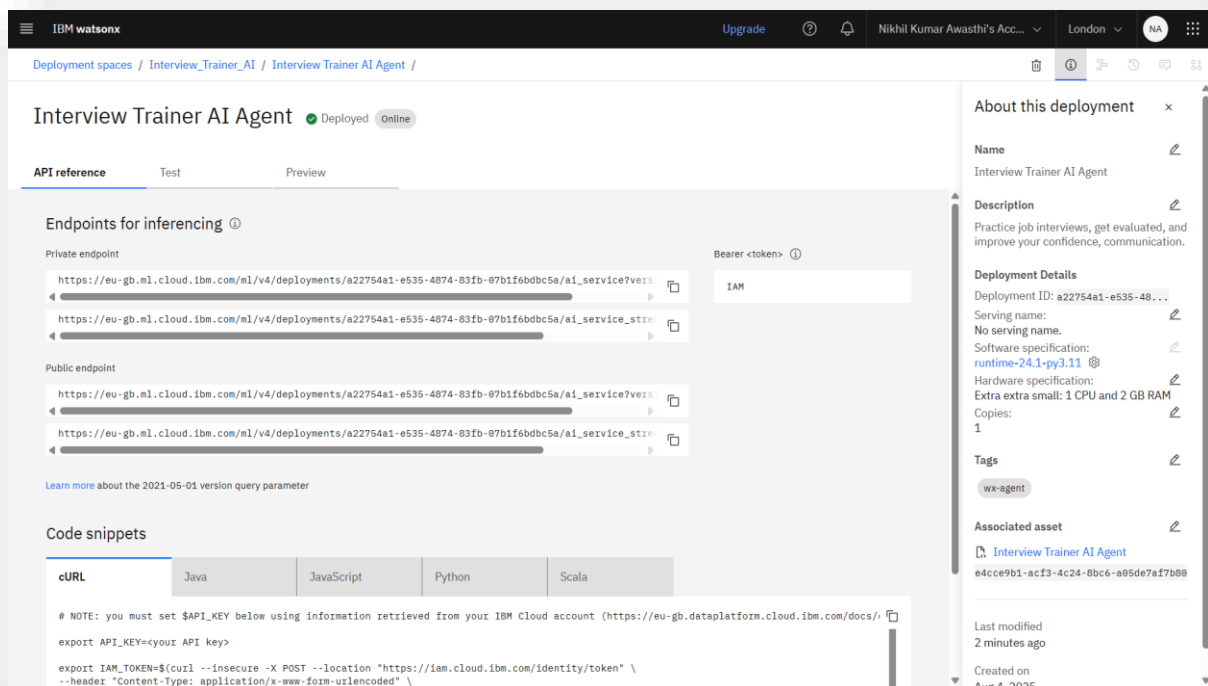




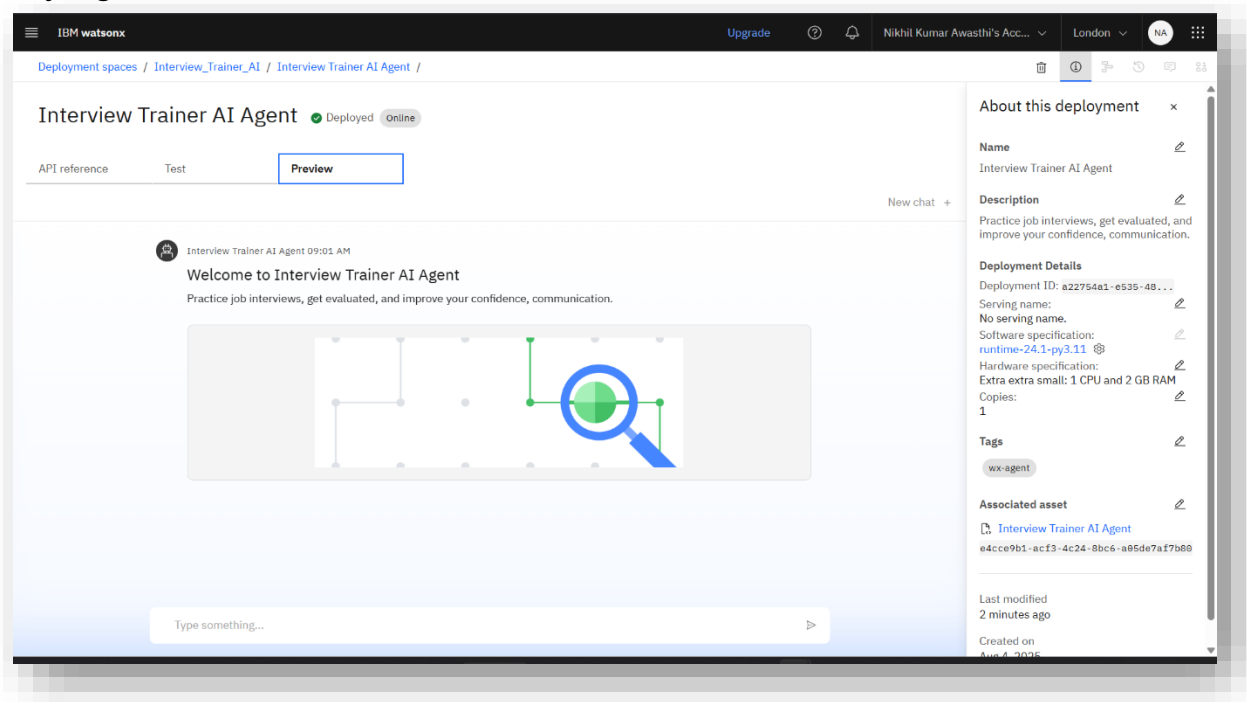
**Step-33:** Once the deployment was successful, I clicked on **Interview Trainer Agent**.



**Step-34:** I checked the **API references** for my deployed agent.



**Step-35** Finally, I clicked on **Preview** and started asking questions to my agent..



**Step-36:** I tested the agent by asking a question, and it responded correctly — the agent is now fully ready for **interview preparation**..

