



Final Project Setup

Estimated time needed: **10** minutes

Objective for Exercise:

- For this project, you will use your IBM Watson Studio account from the previous chapter.

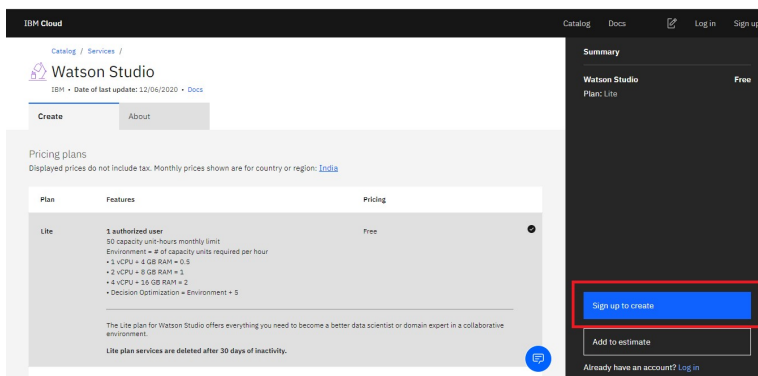
If you have not created a Watson service before proceed with Step 1, otherwise go to Step 2:

Step 1: For New Users (with no Watson service):

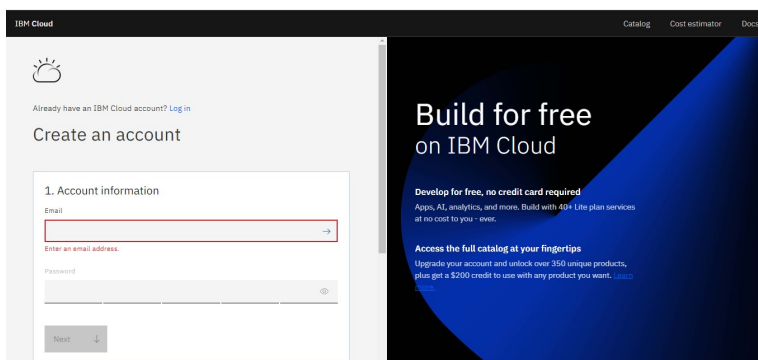
Go to the IBM Cloud Watson Studio page:

[Click here](#)

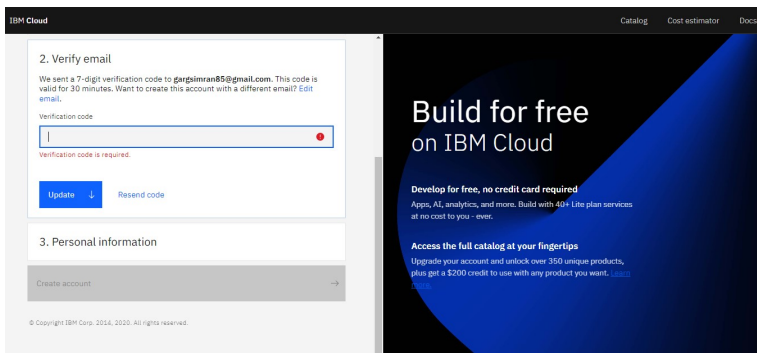
You will see the screen in the figure below. Click the option in the red box.



You will see the screen in the figure below. Enter **Email** and **Password** and then click **Next**.



Enter the verification code to verify email and click **Next**.



IBM Cloud

2. Verify email

We sent a 7-digit verification code to gargianran85@gmail.com. This code is valid for 30 minutes. Want to create this account with a different email? [Edit email](#).

Verification code

Verification code is required.

[Update](#) [Resend code](#)

3. Personal information

[Create account](#)

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Build for free on IBM Cloud

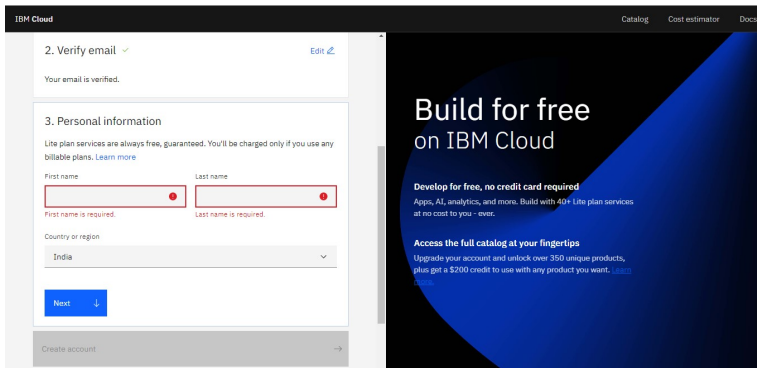
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Enter your personal information and click **Next**.



IBM Cloud

2. Verify email ✓ [Edit](#)

Your email is verified.

3. Personal information

Lite plan services are always free, guaranteed. You'll be charged only if you use any billable plans. [Learn more](#)

First name Last name

First name is required. Last name is required.

Country or region

India

[Next](#)

[Create account](#)

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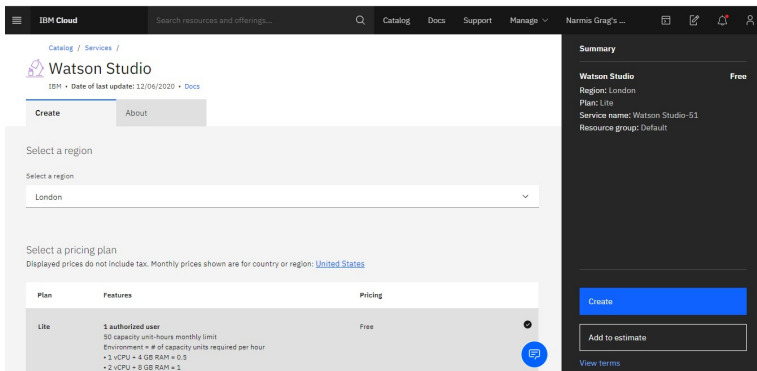
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Accept the terms and conditions and click on **Create account**.

You will see the screen in the figure below. Click on the **Create** button.



IBM Cloud

Search resources and offerings...

Catalog Docs Support Manage

Narmis Garg's ...

[Catalog](#) / [Services](#)

Watson Studio

IBM • Date of last update: 12/04/2020 • [Docs](#)

[Create](#) [About](#)

Select a region

Select a region

London

Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or region: [United States](#)

Plan	Features	Pricing
Lite	1 authorized user 10 capacity units/monthly limit Environment = # of capacity units required per hour + 1 vCPU + 4 GB RAM + 0.5 + 1 vCPU + 8 GB RAM + 1	Free

[Create](#)

[Add to estimate](#)

[View terms](#)

Summary

Watson Studio Free

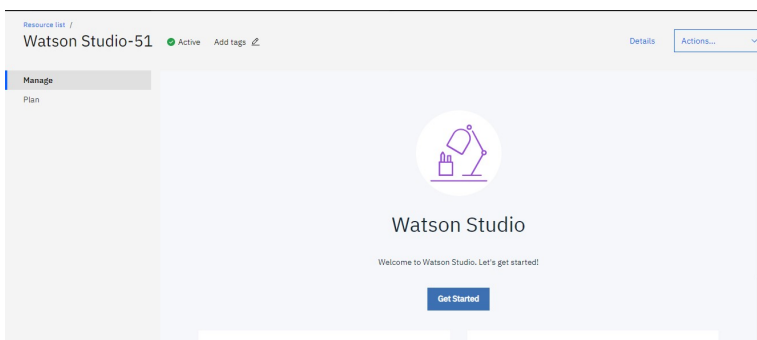
Region: London

Plan: Lite

Service name: Watson Studio-51

Resource group: Default

Now click **Get Started**.



Resource list /

Watson Studio-51 Active Add tags

Details Actions...

[Manage](#)

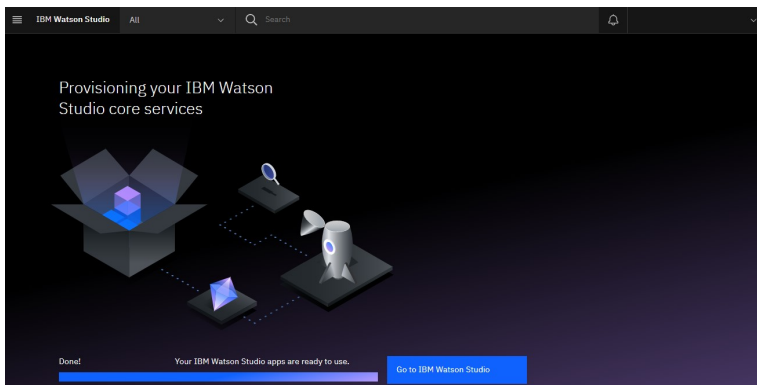
Plan

Watson Studio

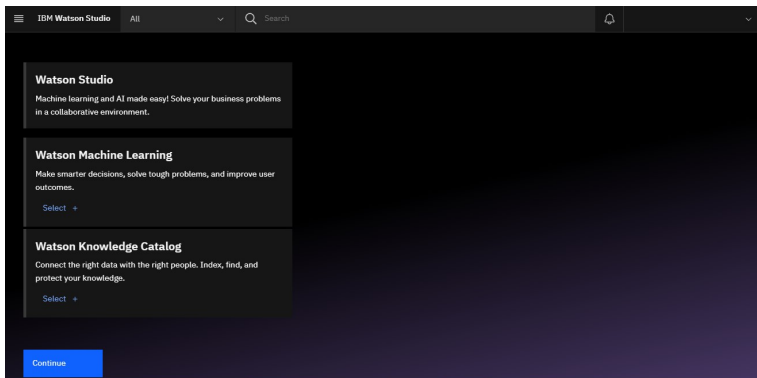
Welcome to Watson Studio. Let's get started!

[Get Started](#)

Then click **Go to IBM Watson Studio**.



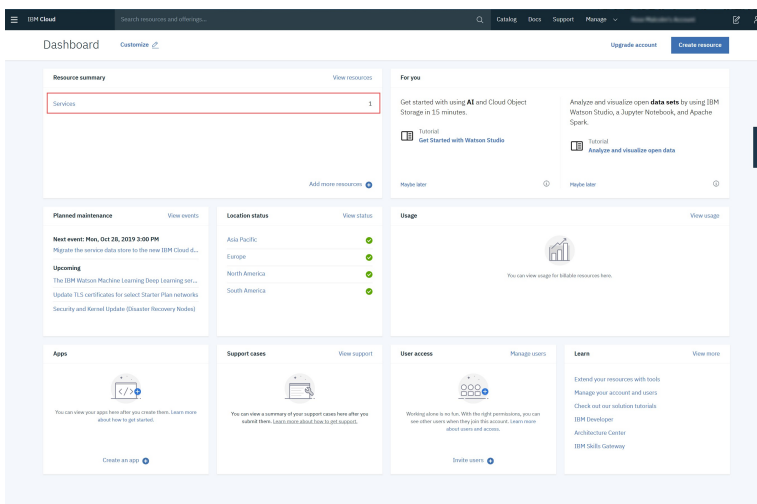
Then click **Continue**.



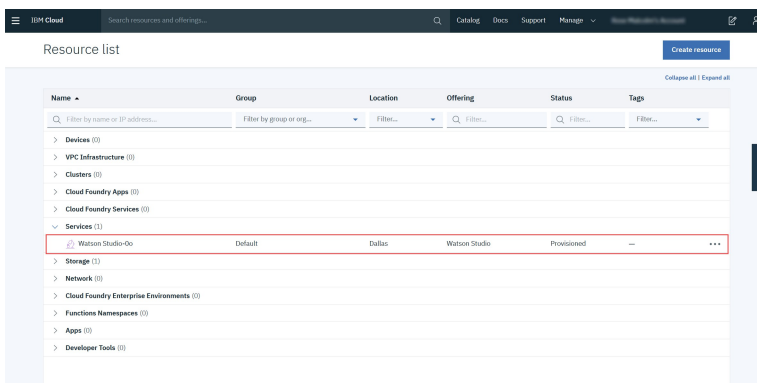
After creating the service continue with Step 2.

Step 2: For Existing Users (who already have Watson Service):

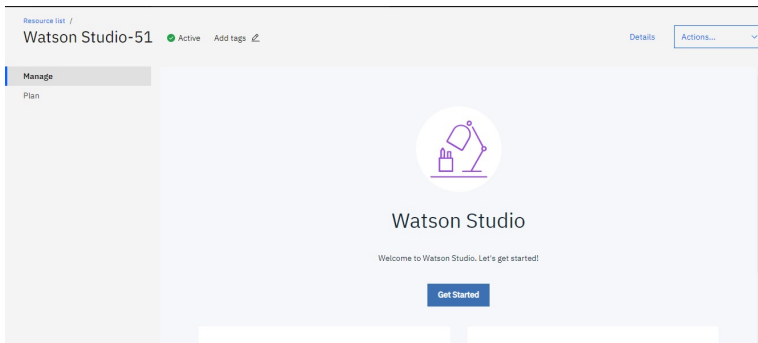
Go to the IBM Cloud Dashboard and click **Services**.



When you click on Services, all your existing services will be shown in the list. Click the **Watson Studio** service you created:



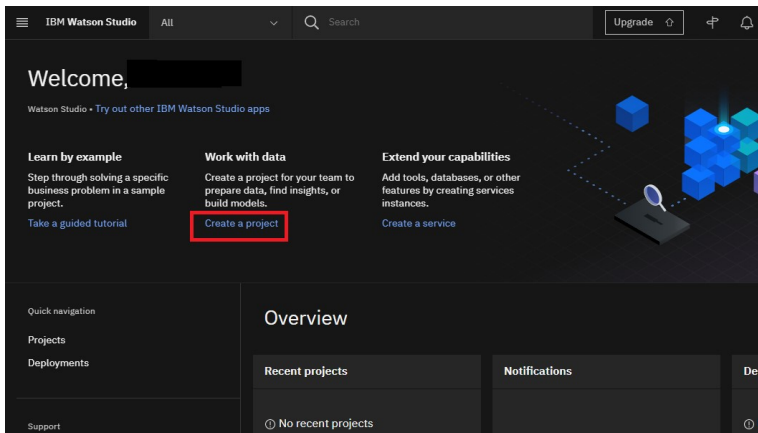
Then click **Get Started**.



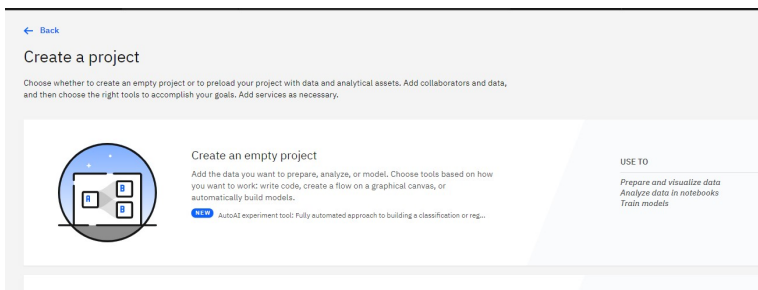
Step 3: Creating a Project

Now you have to Create a project.

Click on **Create a project**.



On the Create a project page, click **Create an empty project**.



Provide a **Project Name** and **Description**.

New project

Define project details

Name

Description

Choose project options

☐ Restrict who can be a collaborator ⓘ

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

Define storage

1 Select storage service

[Add](#)

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

2 Refresh

Cancel

Create

You must also create storage for the project.

Click **Add**

New project

Define project details

Name

Define storage

1 Select storage service

Add

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

2 Refresh

Choose project options

☐ Restrict who can be a collaborator ⓘ

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

Cancel

Create

On the Cloud Object Storage page, click **Create**.

Services catalog /

Cloud Object Storage

Author: IBM • Date of last update: Sep 23, 2020 • 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
Lite	<ul style="list-style-type: none">1 COS Service InstanceStorage up to 25 GB/monthUp to 2,000 Class A (PUT, COPY, POST, and LIST) requests per monthUp to 20,000 Class B (GET and all others) requests per monthUp to 10 GB/month of Data RetrievalUp to 5GB of egress (Public Outbound)Applies to aggregate total across all storage bucket classes <p>The Lite service plan for Cloud Object Storage includes Regional and Cross Regional resiliency, flexible data classes, and built in security.</p>	Free

Create

On the New project page, note that the storage has been added, click **Refresh** and then click **Create**.

New project

Define project details

Name

Define storage

1 Select storage service

Add

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

2 Refresh

Choose project options

☐ Restrict who can be a collaborator ⓘ

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

Cancel

Create

After creating the project continue with Step 4.

Step 4: Adding a Notebook to the Project:

You need to add a Notebook to your project. Click **Add to project**.

IBM Watson Studio

Projects / a

Overview Assets Environments Jobs Access Control Settings

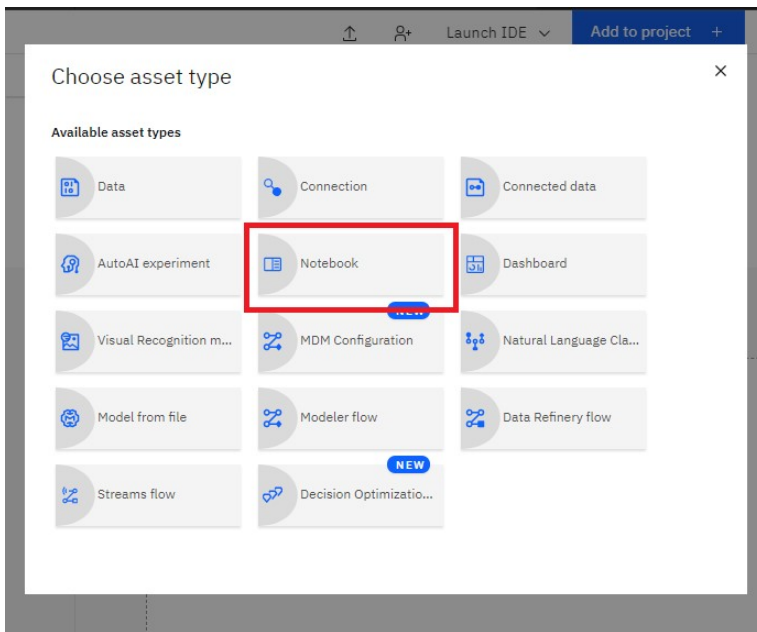
Add to project

0 Assets 1 Collaborators

Recent activity

Date created	Nov 25, 2020
Description	No description available

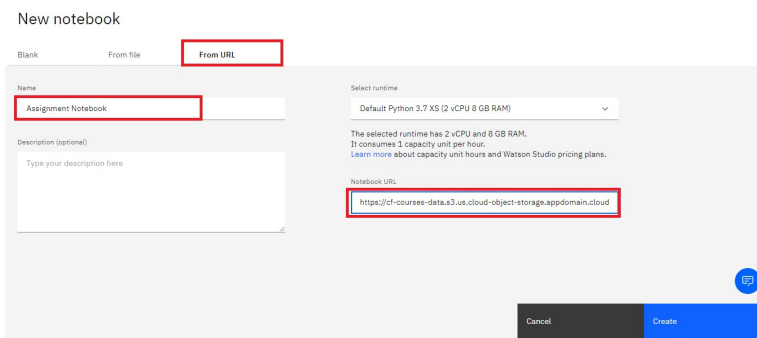
In the list of asset types, click **Notebook**.



On the New Notebook page, enter a name for the notebook, and then click **From URL**.

Copy this [link](#).

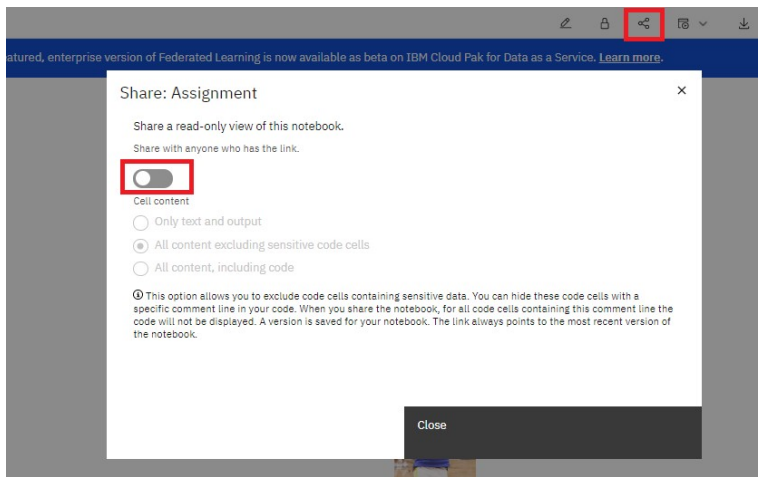
Paste it into the **Notebook URL** box, and then click **Create Notebook**.



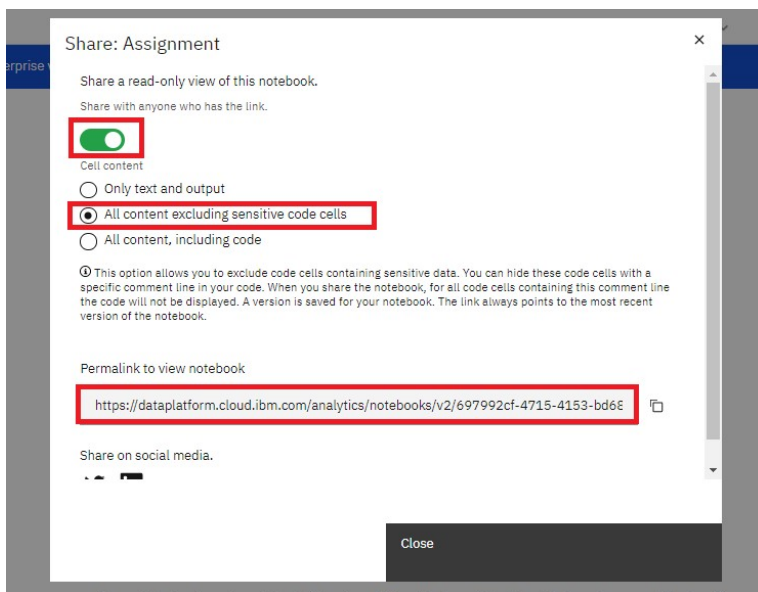
You will see this Notebook:



Once you complete your notebook you will have to share it to be marked. Select the icon on the top right a marked in red in the image below, a dialogue box should open, enable the option marked in red in the image below.



Once the option is enabled select the option all content excluding sensitive code cells and you can then share the notebook via a URL as shown in the following image:



Author(s)

Joseph Santarcangelo

Changelog

Date	Version	Changed by	Change Description
2020-08-27	2.0	Simran	Migrated the lab to course on GitLab

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