

Estimated time needed: 40 minutes

### In this lab you will explore Watson Studio

Objectives - After completing this lab, you will be able to:

- Use Watson Studio service
- Create project in Watson Studio
- Add an interactive python notebook to a project in Watson Studio

### Pre-requisite

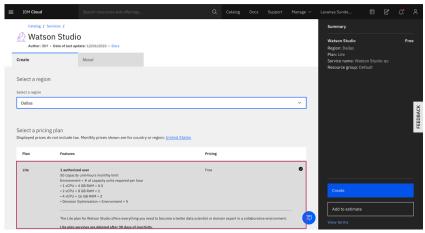
You need an IBM Cloud account to create a project in Watson Studio. If you don't have an account created already, click and open this link and follow the instructions, to create an IBM Cloud account.

### Exercise - Create a project on Watson Studio

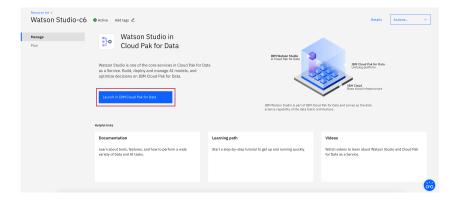
If you have not created a Watson service before proceed with Task 1, otherwise go to Task 2

#### Task 1: For New Users (with no Watson service):

1. <u>Click here</u> to go to the IBM Cloud Watson Studio page. To create a Watson service, choose a plan you want to use, click **Create**. In the image below, the *Lite* plan has been chosen.

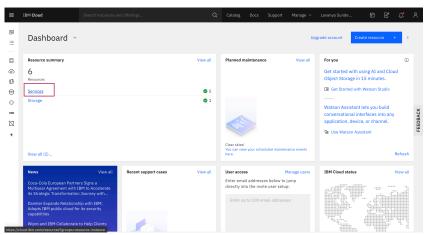


2. On the Watson Studio page, click on Launch in IBM Cloud Pak for Data.

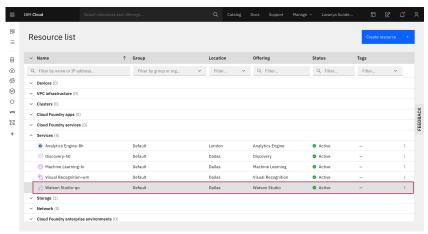


### Task 2: For Existing Users (who already have Watson Service):

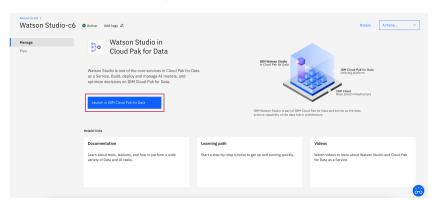
1. Go to the IBM Cloud Dashboard and click Services.



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

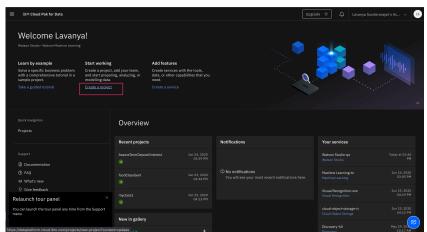


3. On the Watson Studio page, click on Launch in IBM Cloud Pak for Data.

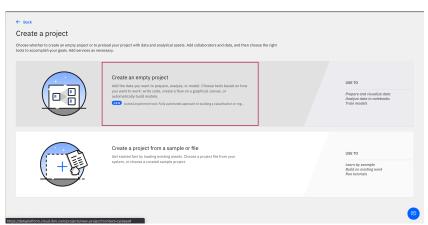


### Task 3: Creating a Project

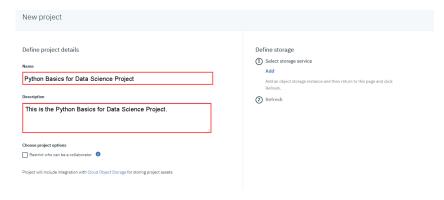
1. Click on Create a project



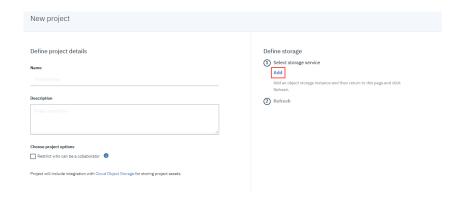
2. On the Create a project page, click Create an empty project



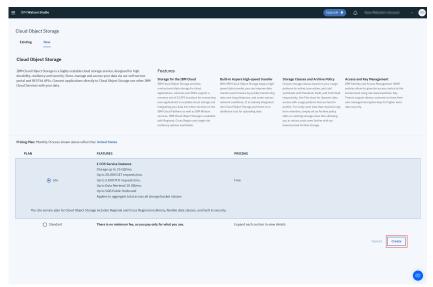
3. Provide a **Project Name** and **Description**, as shown below:



4. You must also create storage for the project. Click Add



5. On the Cloud Object Storage page, scroll down and then click **Create**.



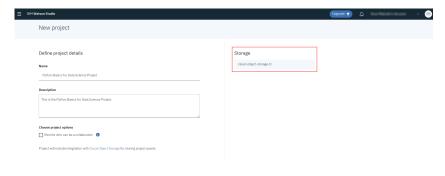
6. In the Confirm Creation box, click Confirm.

# **Confirm Creation**



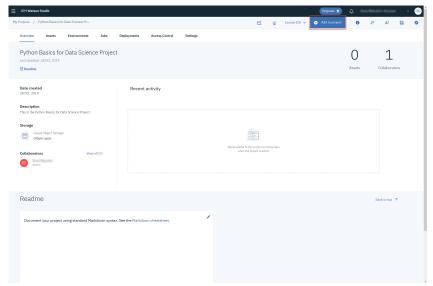


7. On the New project page, note that the storage has been added, and then click Create.

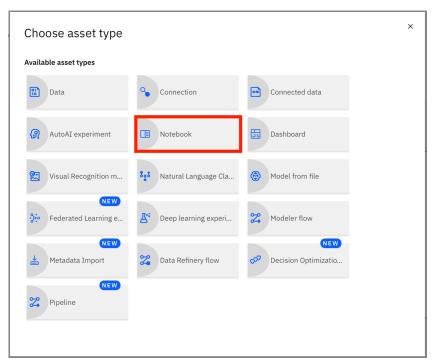


### Task4: Adding a Notebook to the Project:

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



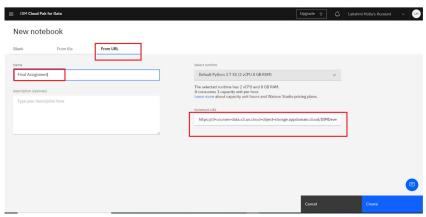
2. In the list of asset types, click Notebook:



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

#### Copy this link.

4. 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. Select the icon on the top right a marked in red in the image below, a dialogue box should open. Select the option *all content excluding sensitive code cells*. Share it on the Social Network platform of your choice.

## Author(s)

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### Other Contributor(s)

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## Changelog

| Date       | Version | Changed by    | Change Description  |
|------------|---------|---------------|---|
| 2020-11-18 | 2.1     | Malika Singla | Updated the screenshot                                      |
| 2020-08-25 | 2.0     | Lavanya       | Migrated Lab to Markdown and added to course repo in GitLab |

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