

Peer-graded Assignment: Create and Share Your Jupyter Notebook

Effort: 20 mins

Objective:

In this final assignment, you will be able to learn:

- 0. Creating a Jupyter Notebook in Watson Studio
- 1. Create Markdown cells

Instructions

Congratulations on finishing all three modules of this course. This week, you'll work on your final assignment which will be graded by your peers.

This course introduced you to multiple data science tools, and in this final project you will use Jupyter Notebook, one of the easiest tools to share publicly.

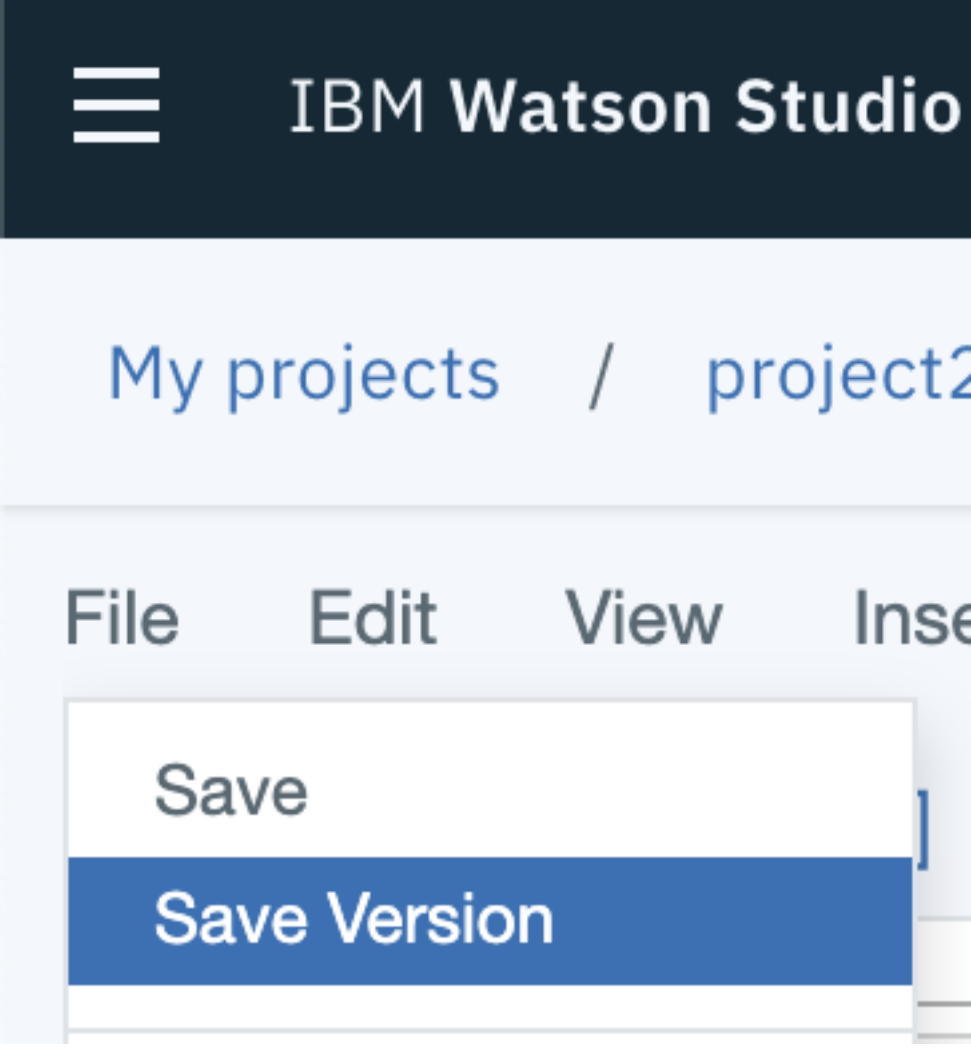
Leveraging Jupyter Notebook on IBM Watson Studio, you will create your own Jupyter Notebook (in English) and share it via a public link.

Step-By-Step Assignment Instructions

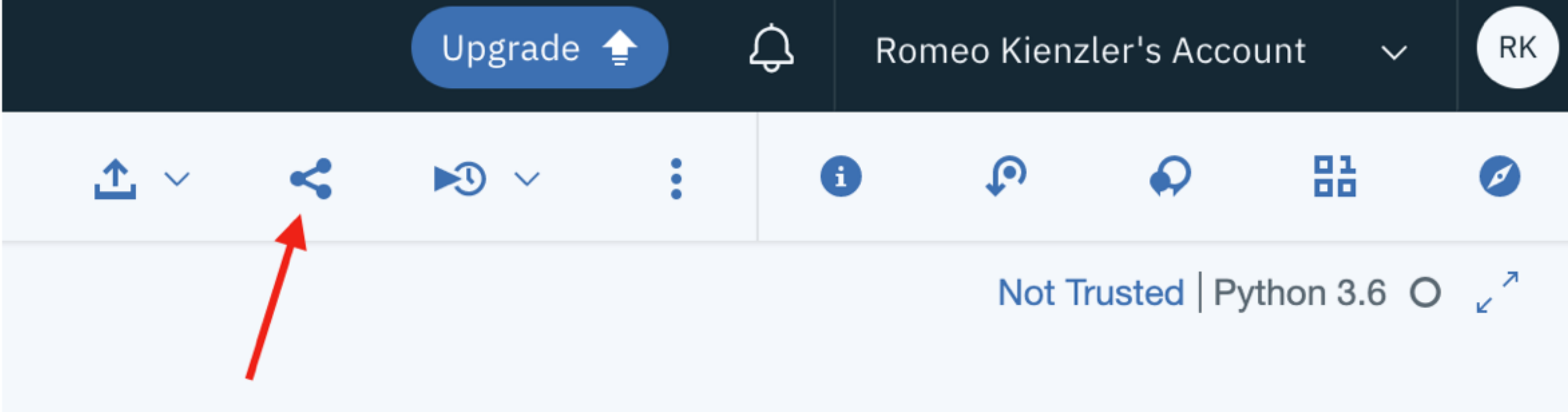
How to generate a publicly viewable share link for your Jupyter Notebook:

Step 1. With a Jupyter Notebook open on Watson Studio, first ensure that you have saved the Notebook, by going to "File", then "Save", as shown below.

How to generate a publicly viewable share link for your Jupyter Notebook:



Step 2. Click on the Share button, as shown below:



Step 3. Choose the following settings as shown below, to retrieve your public link to your Jupyter Notebook:

Share: corona_etl

Share a read-only view of this notebook.

Share with anyone who has the link.

☒ Cell content

☐ Only text and output

☐ All content excluding sensitive code cells



☒ All content, including code

ⓘ If your notebook includes credentials for data sources, you might want to remove such sensitive data from the notebook or hide it (see option 2). A version is saved for your notebook. The link always points to the most recent version of the notebook.

Permalink to view notebook

https://dataplatform.cloud.ibm.com/analytics/notebooks/v2/c648974f-7ceb-494e-a6

Share on social media.




































Step 4. To ensure that everyone else can view your Notebook, you can visit the link yourself from an incognito or private window. Alternatively, you can log out of your Watson Studio account and try to visit the link and ensure you can see the content.

IBM Watson Studio

My projects / project202002 / skillsnetwork

File Edit View Insert Cell Kernel Help



Format Markdown

My Jupyter Notebook on IBM Watson Studio

Romeo Kienzler

100% Human

I am interested in data science because I love to gain insights from data

The following code tests the Gauss formula

```
In [4]: def gauss(n):
        return (n*(n+1))/2

        gauss(100) == sum(range(101))

Out[4]: True
```

- one
- two
- three
- one
- two
- three

Markdown	Less	Pretty
Still	renders	nicely
1	2	3

www.ibm.com

Author(s)

Romeo Kienzler

Change log

Date	Version	Changed by	Change Description
2020-09-05	2.0	Malika Singla	Migarted to GitLab