Assignment using Watson Studio

Effort: 20 mins

Objective:

In this final assignment, you will be able to:

1. Create a blank Jupyter Notebook in the Watson Studio environment.

2. Create Markdown cells.

Instructions

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

Exercise 1: Create a blank Jupyter notebook in the Watson Studio environment

- Log in to your IBM cloud account and launch the Watson studio.

- Create a new project and add a new asset as **Jupyter Notebook editor**.

- Create a blank notebook.

Exercise 2: Create Markdown cells

- **Cell 1 (rendered as Markdown)**: The title should be "My Jupyter Notebook on IBM Watson Studio", in H1 header style. The title is not center aligned.

- **Cell 2 (rendered as Markdown)**: Include your name, in bold. In the next line, write your current or desired occupation in regular font.

- **Cell 3 (rendered as Markdown)**: In italics, write one or two sentences about why you are interested in data science. For example, you can start your first sentence with "I am interested in data science because…".

- **Cell 4 (rendered as Markdown)**: In H3 header style, describe your code in Cell 5 using a few short sentences.

- **Cell 5 (code cell)**: Enter your code, as described in Cell 4. It must be executed and must display an output. Try to keep the code simple (it can even be "1 + 1").

- **Cell 6 (rendered as Markdown)**: Using Markdown or HTML, this cell must include at least three of the following: bulleted list, numbered list, tables, hyperlinks, images.

Steps to complete the assignment in Watson Studio

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

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 save the notebook. Click **File**, and select **Save Version**,as shown below.

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

Step 2. Click the **Share** button, as follows:

Step 3. Select the following settings to retrieve a public link to your Jupyter Notebook:

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Change log

Date	Version	Changed by	Change Description
2022-12-28	2.1	Steve Hord	QA pass
2020-09-05	2.0	Malika Singla	Migarted to GitLab
2022-06-20	2.1	Lakshmi Holla	Changed Final assignment Instructions