

# Lab - Jupyter Notebook - Advanced Features

Effort: 20 mins

## **Objective**

In this hands-on lab you will learn how to create a different markdown cells.

#### This lab is a continuation of the previous lab.

**Note:** If you have JupyterLab on Skills Network Labs open in a tab already, continue using that tab. Otherwise, click on Open Tool button in the next section to launch JupyterLab environment.

#### **Exercise 9 - Advanced Markdown styling**

- To get start using the Markdown feature, click on the drop-down menu at the top and click on Markdown.
- You can write HTML code in your Markdown cells. We can embed links, try executing the following HTML code in a Markdown cell:
   <u>Cognitive Class</u> by right-clicking and opeing in a new tab. You should now see a hyperlink to <a href="https://www.cognitiveclass.ai">https://www.cognitiveclass.ai</a> that appears as **Cognitive Class**.
- You can also use Markdown formatting. For example, to use an H1 Header to write a title, try running the following in a Markdown cell: #

  Header 1. You can find more rules for Markdown formatting in this Markdown Cheatsheet: <a href="https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet">https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet</a>
- You can also create HTML tables. To create a table like this,

header	header
cell	cell

you can do that by doing the following:

```
| header | header |
|-----|
| cell | cell |
```

### **Exercise 10 - Advanced Markdown styling: Create tables**

• Using only Markdown, try creating a table with three columns and four rows.

### Passed 100%

This course uses a third-party tool, Lab - Jupyter Notebook - Advanced Features, to enhance your learning experience. The tool will reference basic information like your name, email, and Coursera ID.

# **Change log**

Date	Version	Changed by	Change Description
2020-12-02	2.1	Aije Egwaikhide	Created a table example and tweaked instructions for opening the tool in SN labs
2020-10-01	2.0	Malika Singla	Moved lab to course repo in GitLab

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