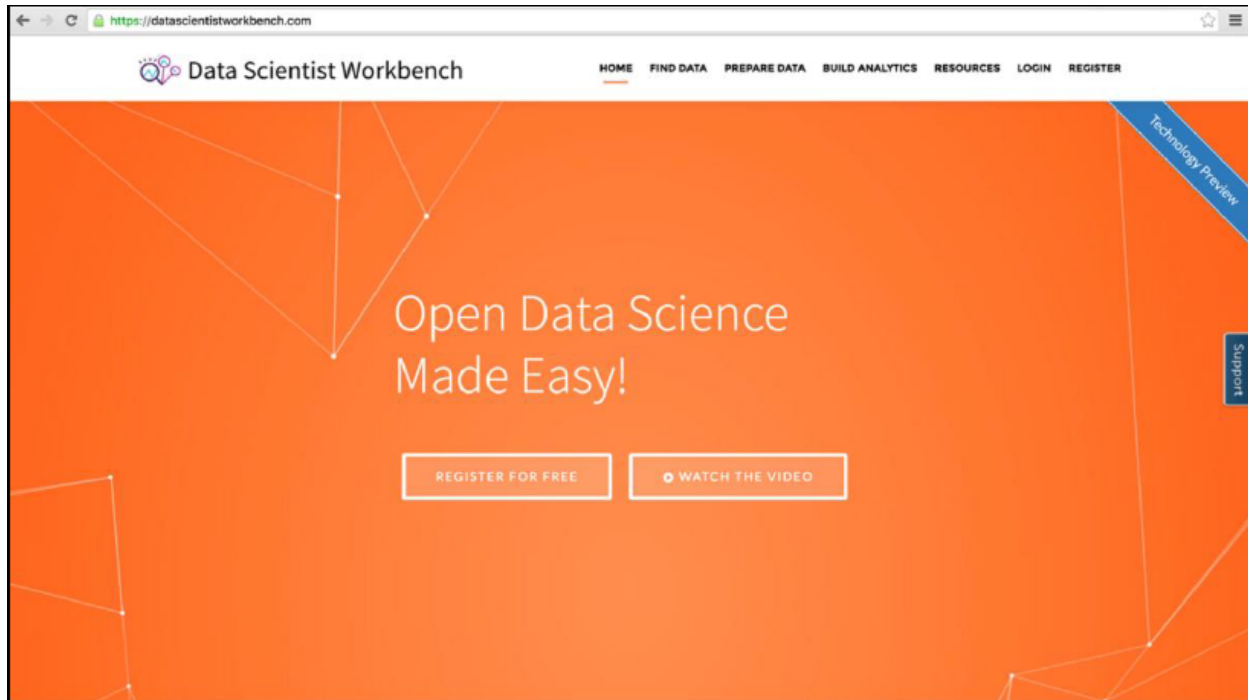# Lab: Introducing Zeppelin Notebooks

This Lab must be done on the Data Scientist Workbench. If you have not signed up yet, go to datascientistworkbench.com and click SIGN UP FOR FREE. Then login (2nd link from the right):

Contents

Lab 1   Introducing Zeppelin Notebooks

After completing this hands-on lab, you will know:

- How to open and navigate within Zeppelin Notebooks

- Where to find Zeppelin documentation and tutorials

- How to import or create new notes

- How to import notebooks (json files)

- How to restart your Interpreter

Allow 30 minutes to complete this section of the lab.

NOTE: This is a guided Lab. Solutions are found at the end of this document

1.1   Getting Started with Zeppelin Notebooks

__1.   Open Zeppelin Notebook

__2.   Explore the links on the Zeppelin Welcome page

__3.   Import a new note

__4.   Create a new note

__5.   Export your Zeppelin Notebook (download it to your computer)
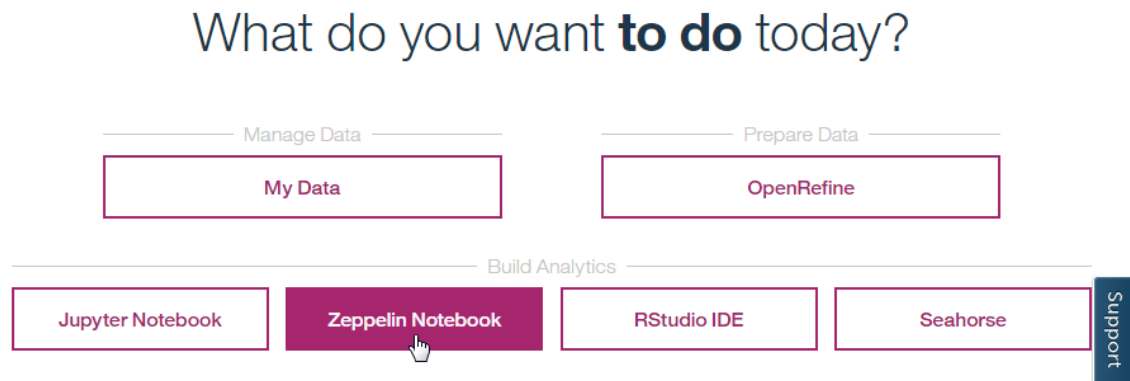
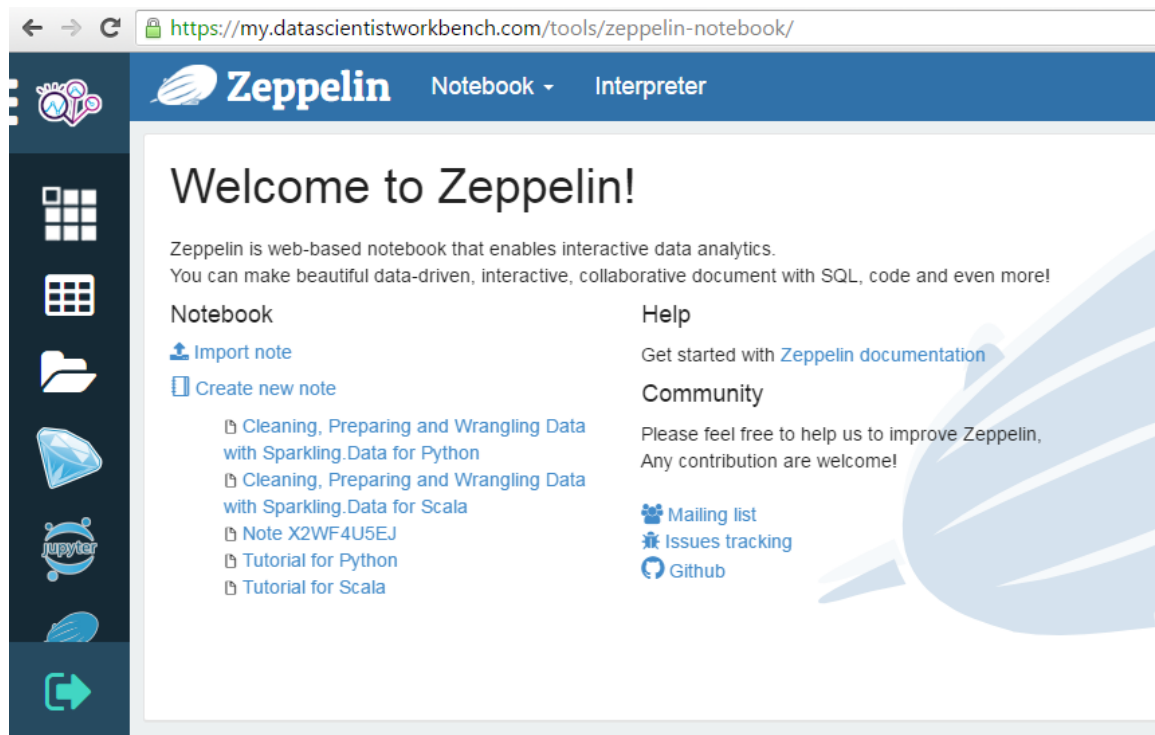__6.   Restart your Interpreter

1.2   Summary
Congratulations! ...

1.3 Getting Started with Zeppelin Notebooks - Solutions

__1. **Open Zeppelin Notebooks:** To open Zeppelin Notebooks, login to
datascientiseworkbench.com and click **Zeppelin Notebook** on the DSWB workspace:

__2. **Explore the links on the Zeppelin Welcome page:** *Click on each of the links*

__3.   **Import a new note:** *Click the Import note link*

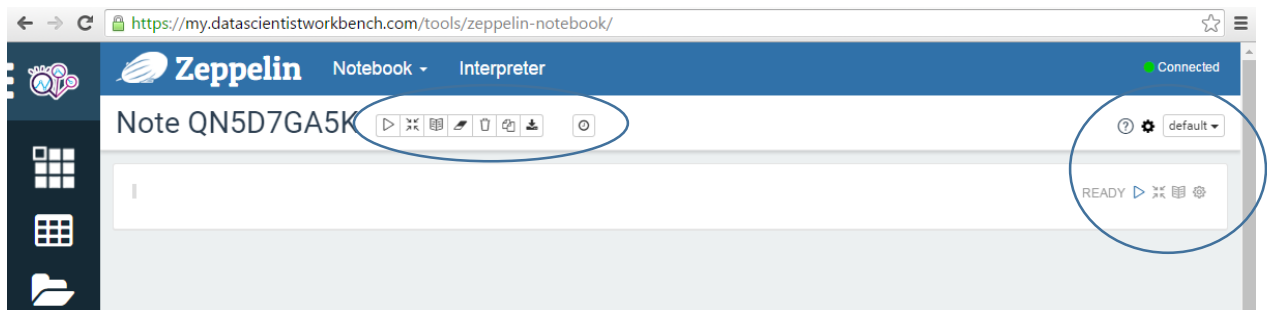Drag and drop a JSON file or Add from a URL and give the note a name.

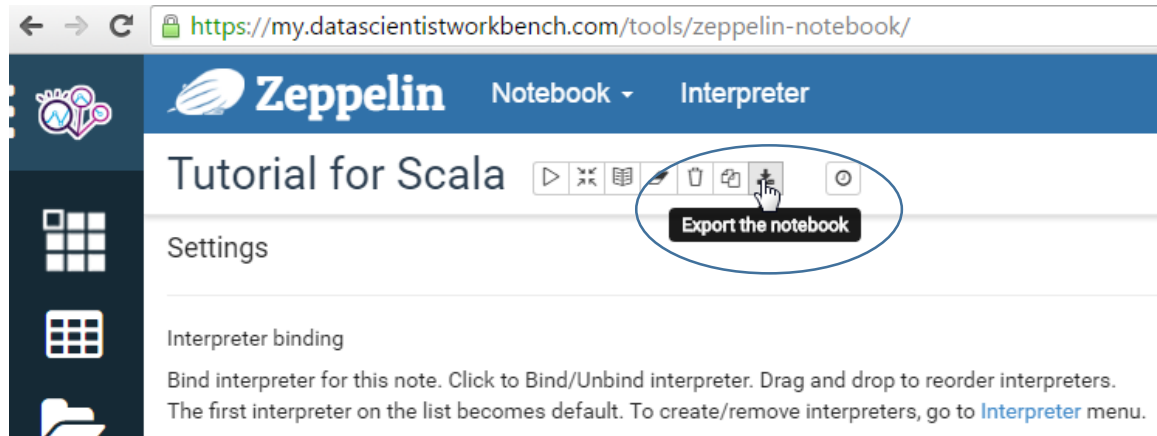__4. **Create a new note:** *Click the Create a new note link:*

On the window that opens, change the name (or leave the one given) and click Create Note. Enter code/text and use the icons based on what you learned in the video:

__5. **Export your Zeppelin notebook:** *Click on Export icon on the toolbar to export either your own notebook that you created in step 4 (or you can export one of the tutorials from the Zeppelin Welcome page, as shown here:*

__6. **Restart your Interpreter:** *Click the Interpreter menu option, then click the restart button for the Interpreter that you want to restart (spark, md, angular, or sh):*