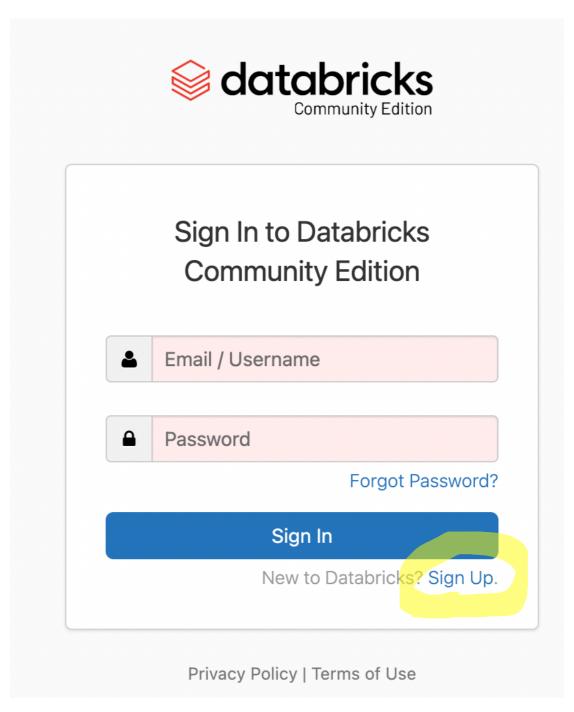
## **Data Engineering 2: Lab 01**



## Setup of the system environment for the labs

Go to <a href="https://community.cloud.databricks.com/login.html">https://community.cloud.databricks.com/login.html</a> and Sign Up for a new account (if you have an account already, skip this step).

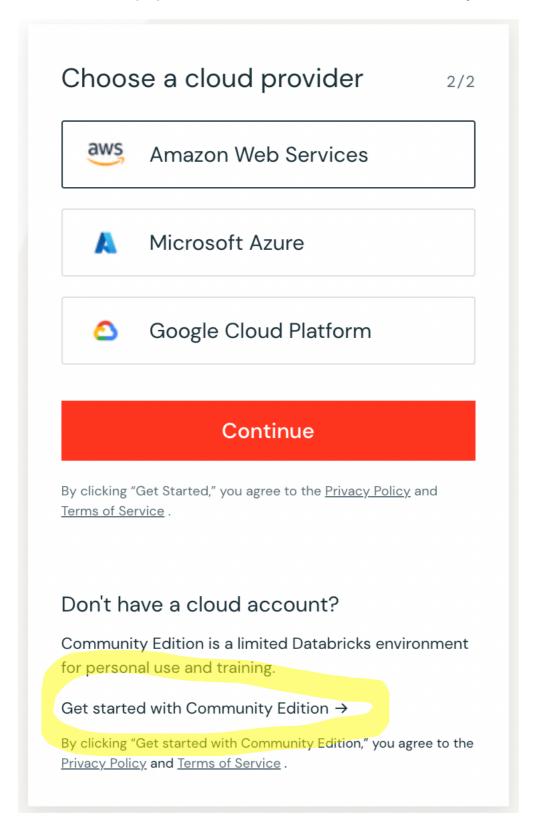


Enter your data in the next screen.

First name	Last Name
Peter	McAllister
Email	
mcallister@yaho	o.com
Company	Title
Yahoo	Prof. Dr. Dr.
Country	
- · · · · · /	▼
Switzerland	

Press Continue.

In the next step, press "Get started with the Community Edition".



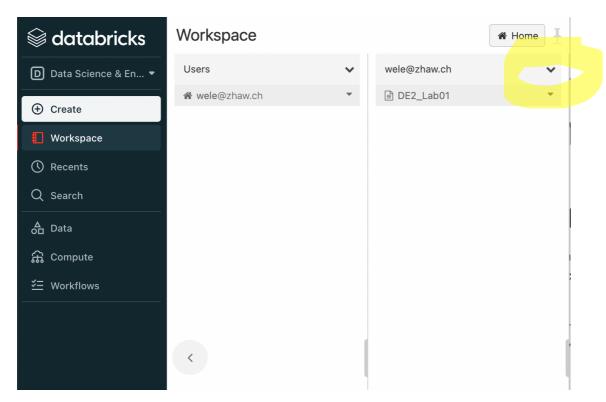
After the successful registration, login to the Databricks platform.

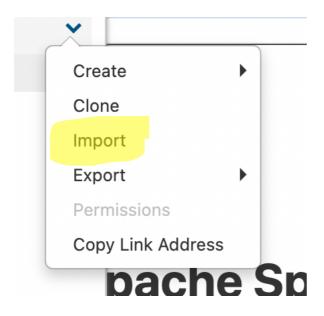
## **Exercise 1: Start with the Guide: Quickstart tutorial**



## **Exercise 2: Follow the Spark Tutorial: Learning Apache Spark**

Import the DE2\_Lab01.ipnyb into your Databricks platform.





Follow the Parts within the Notebook, create a compute cluster and run each cell. Try to figure out what happens in the cells.

If you have any questions, please ask in the teams channel asap.