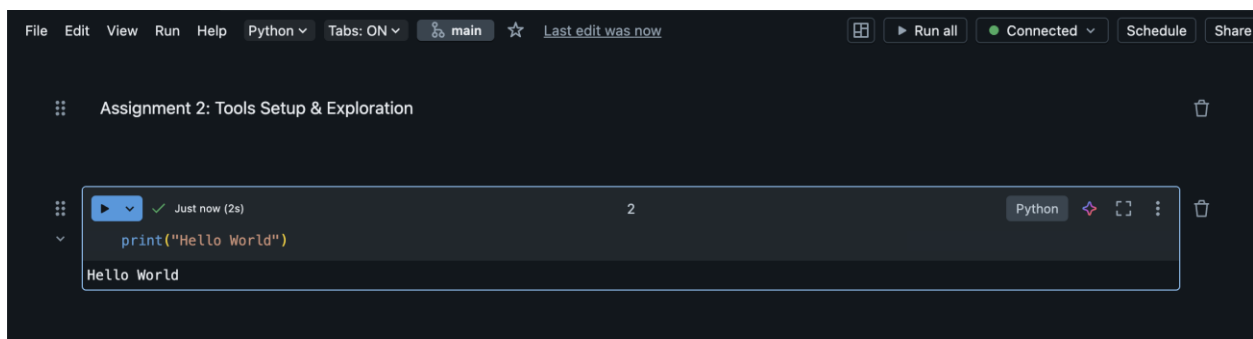# Assignment no. 2
Tasks:

Objective: Set up tools and document configuration steps.

1. Install and configure the following (document steps in a markdown or notebook cell):
   a. Databricks Community Edition
   b. GitHub (create a repo for Bootcamp work)
   c. Optional: VS Code for local practice
2. Open Databricks and run a simple Python command like `print("Hello DataX")`. Take a screenshot and upload in notebook.
3. Write a few lines explaining:
   a. What is a **notebook cell** in Databricks?
   b. How is a notebook different from a traditional Python file?

Task 1

Completed

Task 2

Task 3

1. What is a notebook cell in Databricks?
A notebook cell in Databricks is a section where you can write and run code, markdown, or

Akash K Chavan

SQL independently. Each cell can be executed on its own, and outputs are displayed right below the cell.

2. How is a notebook different from a traditional Python file?
A notebook is interactive—you can run code in small chunks (cells), view outputs instantly, and mix explanations using markdown. A traditional Python file (.py) is a plain script without built-in support for inline outputs or markdown, and it runs top to bottom as one block.

Akash K Chavan