

# **Campus Monterrey**

#### Materia

Inteligencia artificial avanzada para la ciencia de datos II

## Módulo

Big Data

#### Tarea

2.- Terminal y Putty

## **Estudiante**

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1. Impresión de pantalla de la terminal o putty una vez que se ejecuta el comando jupyter notebook.

2.

```
(base) juanbernal@Juans-MacBook-Air Big_Data % ssh -i "spark3.pem" ubuntu@3.145.194.25
The authenticity of host '3.145.194.25 (3.145.194.25)' can't be established.
EDZ5519 key fingerprint is ShAz36:XNrjUdQJNbesiW+0J9H9iFYHs5qNNssGPsbG/WkHlxmQ.
This host key is known by the following other names/addresses:
-/.ssh/known_hosts:1: 18.117.196.231
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '3.145.194.25' (EDZ5519) to the list of known hosts.
Welcome to Ubuntu 24.04 LTS (GNU/Linux 6.8.0-1017-aws x86_64)
    * Documentation: https://help.ubuntu.com

* Management: https://landscape.canonical.com

* Support: https://ubuntu.com/pro
     System information as of Sun Nov 10 23:41:17 UTC 2024

    System load:
    0.0
    Processes:
    105

    Usage of /:
    70.4% of 28.02GB
    Users logged in:
    0

    Memory usage:
    20%
    IPv4 address for enX0:
    172.31.17.156

    Swap usage:
    0%

    \boldsymbol{\ast} Ubuntu Pro delivers the most comprehensive open source security and compliance features.
         https://ubuntu.com/aws/pro
Expanded Security Maintenance for Applications is not enabled.
127 updates can be applied immediately.
3 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable
 Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
  Last login: Tue Nov 5 13:42:28 2024 from 192.141.247.75 (base) ubuntu@ip-172-31-17-156:~$ jupyter notebook
     Read the migration plan to Notebook 7 to learn about the new features and the actions to take if you are using extensions.
  https://jupyter-notebook.readthedocs.io/en/latest/migrate_to_notebook7.html
 Please note that updating to Notebook 7 might break some of your extensions.
  [W 23:41:42.634 NotebookApp] WARNING: The notebook server is listening on all IP addresses and not using encryption. This is not recommended.
[W 23:41:43.923 NotebookApp] Loading JupyterLab as a classic notebook (v6) extension.
[W 2024-11-10 23:41:43.924 LabApp] 'ip' has moved from NotebookApp to ServerApp. This config will be passed to ServerApp. Be sure to update your 2024-11-10 23:41:43.924 LabApp] 'ip' has moved from NotebookApp to ServerApp. This config will be passed to ServerApp. Be sure to update your 2024-11-10 23:41:43.924 LabApp] 'port' has moved from NotebookApp to ServerApp. This config will be passed to ServerApp. Be sure to update your 2024-11-10 23:41:43.924 LabApp] 'port' has moved from NotebookApp to ServerApp. This config will be passed to ServerApp. Be sure to update [I 2024-11-10 23:41:43.927 LabApp] JupyterLab extension loaded from /home/ubuntu/anaconda3/lib/python3.11/site-packages/jupyterlab [I 23:41:46.380 NotebookApp] Serving notebooks from local directory is /home/ubuntu/anaconda3/share/jupyter/lab
[I 23:41:46.380 NotebookApp] Serving notebooks from local directory: /home/ubuntu
[I 23:41:46.380 NotebookApp] http://ip-172-31-17-156:8888/?token=af25fdfe72b6ee4d23365c0d09dac975d9304d57e640bba5
[I 23:41:46.380 NotebookApp] or http://127.0.0.1:8888/?token=af25fdfe72b6ee4d23365c0d09dac975d9304d57e640bba5
[I 23:41:46.380 NotebookApp] Use Control-C to stop this server and shut down all kernels (twice to skip confirmation).
```