

1. Abrir CS50 IDE
2. Abrir una terminal
3. Ejecutar

wget [https://repo.continuum.io/miniconda/Miniconda3-latest-Linux-x86\\_64.sh](https://repo.continuum.io/miniconda/Miniconda3-latest-Linux-x86_64.sh)

```
~/workspace/ $ wget https://repo.continuum.io/miniconda/Miniconda3-latest-Linux-x86_64.sh
--2017-10-25 22:40:48-- https://repo.continuum.io/miniconda/Miniconda3-latest-Linux-x86_64.sh
Resolving repo.continuum.io (repo.continuum.io)... 104.16.18.10, 104.16.19.10, 2400:cb00:2048:1::6810:130a, ...
Connecting to repo.continuum.io (repo.continuum.io)|104.16.18.10|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 54167345 (52M) [application/x-sh]
Saving to: 'Miniconda3-latest-Linux-x86_64.sh'

100%[=====>] 54,167,345 50.2MB/s in 1.0s

2017-10-25 22:40:50 (50.2 MB/s) - 'Miniconda3-latest-Linux-x86_64.sh' saved [54167345/54167345]

~/workspace/ $ █
```

4. Ejecutar

sh [Miniconda3-latest-Linux-x86\\_64.sh](https://repo.continuum.io/miniconda/Miniconda3-latest-Linux-x86_64.sh)

```
~/workspace/ $ sh Miniconda3-latest-Linux-x86_64.sh

Welcome to Miniconda3 4.3.30

In order to continue the installation process, please review the license agreement.
Please, press ENTER to continue
>>> █
```

5. Presionar Intro.

```
=====
Miniconda End User License Agreement
=====

Copyright 2015, Anaconda, Inc.

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--More--
```

6. Aparecerán los términos de la licencia. **Presionar barra espaciadora hasta llegar al final del documento.**

```
kerberos (krb5, non-Windows platforms)
  A network authentication protocol designed to provide strong authentication
  on for client/server applications by using secret-key cryptography.

cryptography
  A Python library which exposes cryptographic recipes and primitives.

Do you accept the license terms? [yes|no]
[no] >>> █
```

7. Escribir yes.

8. Presionar Intro.

```
Do you accept the license terms? [yes|no]
[no] >>> yes

Miniconda3 will now be installed into this location:
/home/ubuntu/miniconda3

- Press ENTER to confirm the location
- Press CTRL-C to abort the installation
- Or specify a different location below

[/home/ubuntu/miniconda3] >>> █
```

9. Presionar Intro.

10. Se instalará Conda. Escribir yes.

```
installing: cryptography-2.0.3-py36ha225213_1 ...
installing: wheel-0.29.0-py36he7f4e38_1 ...
installing: pip-9.0.1-py36h8ec8b28_3 ...
installing: pyopenssl-17.2.0-py36h5cc804b_0 ...
installing: urllib3-1.22-py36hbe7ace6_0 ...
installing: requests-2.18.4-py36he2e5f8d_1 ...
installing: conda-4.3.30-py36h5d9f9f4_0 ...
installation finished.
Do you wish the installer to prepend the Miniconda3 install location
to PATH in your /home/ubuntu/.bashrc ? [yes|no]
[no] >>> yes█
```

11. Presionar Intro.

```
[no] >>> yes

Appending source /home/ubuntu/miniconda3/bin/activate to /home/ubuntu/.bashrc
A backup will be made to: /home/ubuntu/.bashrc-miniconda3.bak

For this change to become active, you have to open a new terminal.

Thank you for installing Miniconda3!
~/workspace/ $ █
```

12. Abrir una nueva terminal

13. Ejecutar

```
export PATH=$PATH:/home/ubuntu/miniconda3/bin
```

14. Ejecutar

```
wget https://mayorga.fedorapeople.org/jupyter/jupyter.sh
```

```
~/workspace/ $ wget https://mayorga.fedorapeople.org/jupyter/jupyter.sh
--2017-10-28 23:30:47-- https://mayorga.fedorapeople.org/jupyter/jupyter.sh
Resolving mayorga.fedorapeople.org (mayorga.fedorapeople.org)... 152.19.134.199, 2610:28:3090:3001:5054:ff:fea7:9474
Connecting to mayorga.fedorapeople.org (mayorga.fedorapeople.org)|152.19.134.199|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 657 [application/x-sh]
Saving to: 'jupyter.sh'

100%[=====] 657 --.-K/s in 0s

2017-10-28 23:30:47 (26.5 MB/s) - 'jupyter.sh' saved [657/657]

~/workspace/ $
```

15. Ejecutar  
sh jupyter.sh

```
~/workspace/ $ sh jupyter.sh
Fetching package metadata .....
Solving package specifications: .
```

16. Presionar Intro dos veces, para configurar una contraseña vacía. Puede configurar otra contraseña si lo desea.

```
2017-10-28 23:32:52 (1.44 MB/s) - 'Análisis+exploratorio.ipynb' saved [265530/265530]

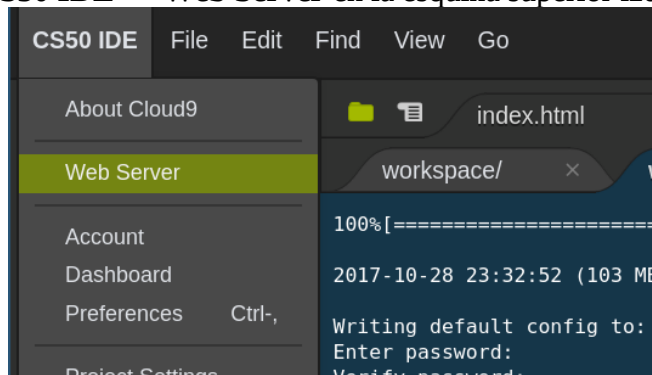
--2017-10-28 23:32:52-- https://fedorapeople.org/~mayorga/jupyter/Clasificaci%c3%b3n+de+texto.ipynb
Resolving fedorapeople.org (fedorapeople.org)... 152.19.134.199, 2610:28:3090:3001:5054:ff:fea7:9474
Connecting to fedorapeople.org (fedorapeople.org)|152.19.134.199|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 13335 (13K)
Saving to: 'Clasificación+de+texto.ipynb'

100%[=====] 13,335 --.-K/s in 0s

2017-10-28 23:32:52 (103 MB/s) - 'Clasificación+de+texto.ipynb' saved [13335/13335]

Writing default config to: /home/ubuntu/.jupyter/jupyter_notebook_config.py
Enter password: █
```

17. Presionar el botón CS50 IDE → Web Server en la esquina superior izquierda.



18. Se cargará Jupyter desde su servidor.

