

## Bacterial WGS training : Exercise 0

Title		Working environment setup.
Training dataset:		
Questions:		<ul style="list-style-type: none"><li>• Connect to VCenter</li><li>• Copy course data</li></ul>
Objectives:		<ul style="list-style-type: none"><li>• In this document we will cover the working environment setup for the exercises.</li></ul>
Time estimation:	5 min	
Key points:		<ul style="list-style-type: none"><li>• Each practical is designed to work on specific folder structure, so make sure you follow these steps correctly.</li></ul>

**IMPORTANT: Make sure you understand and execute these commands in the right order.**

FOLLOW [THESE STEPS](#):

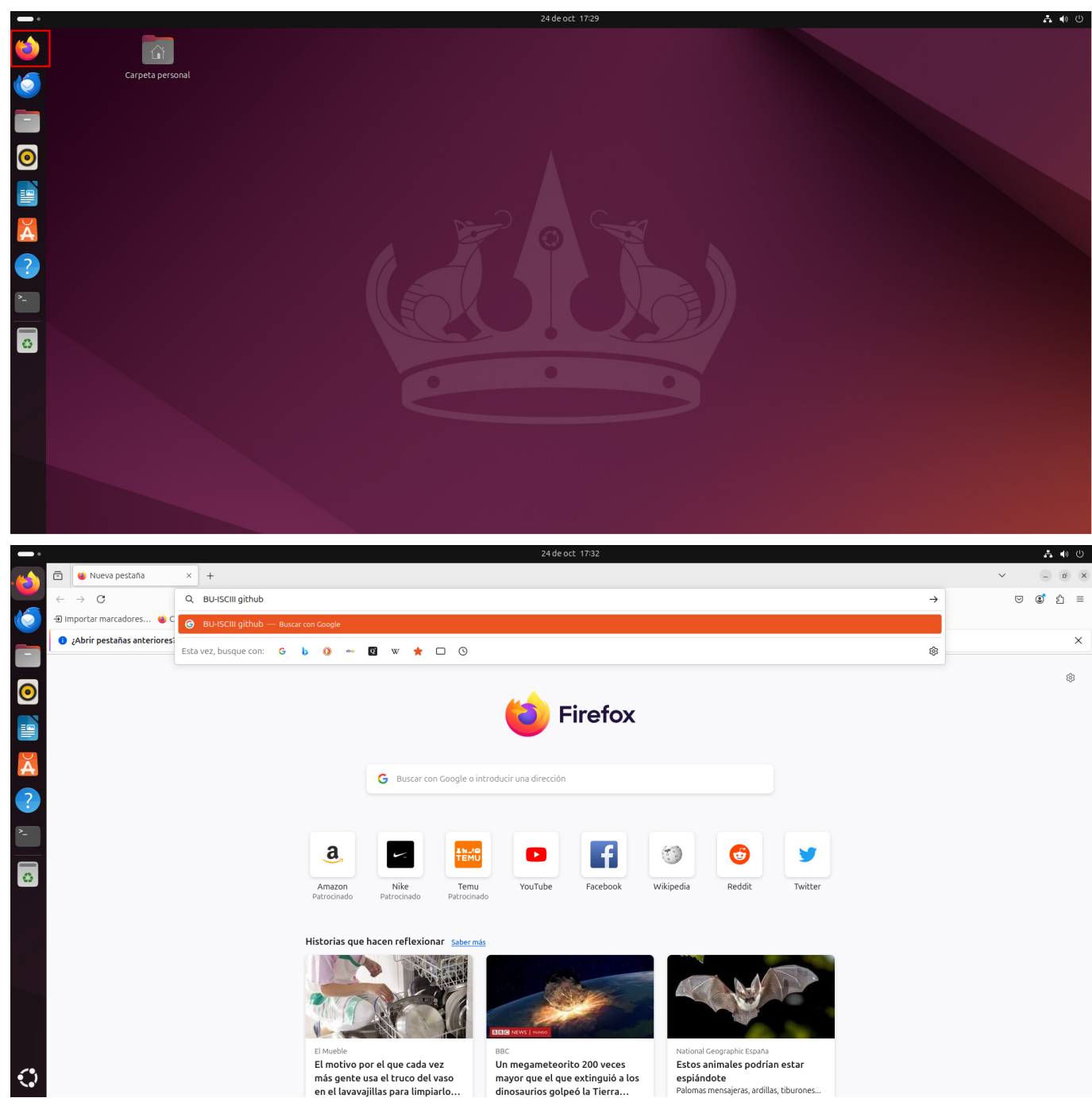
Summarized is:

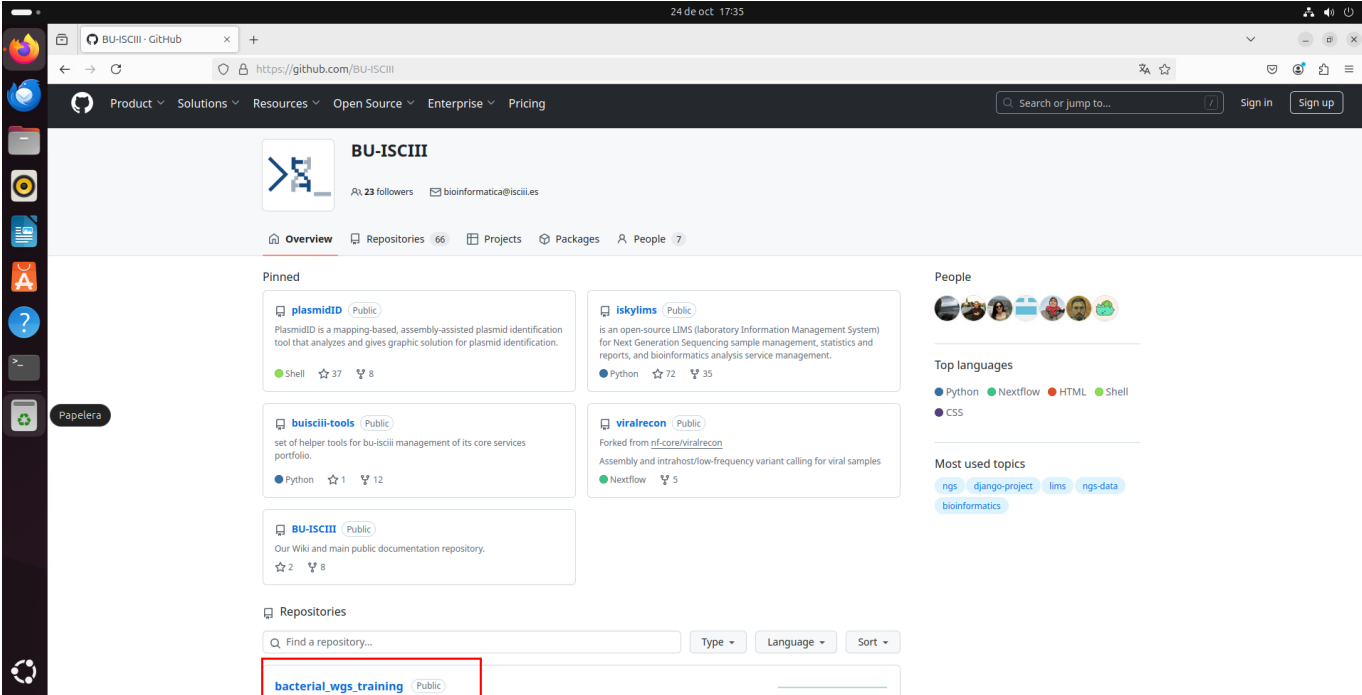
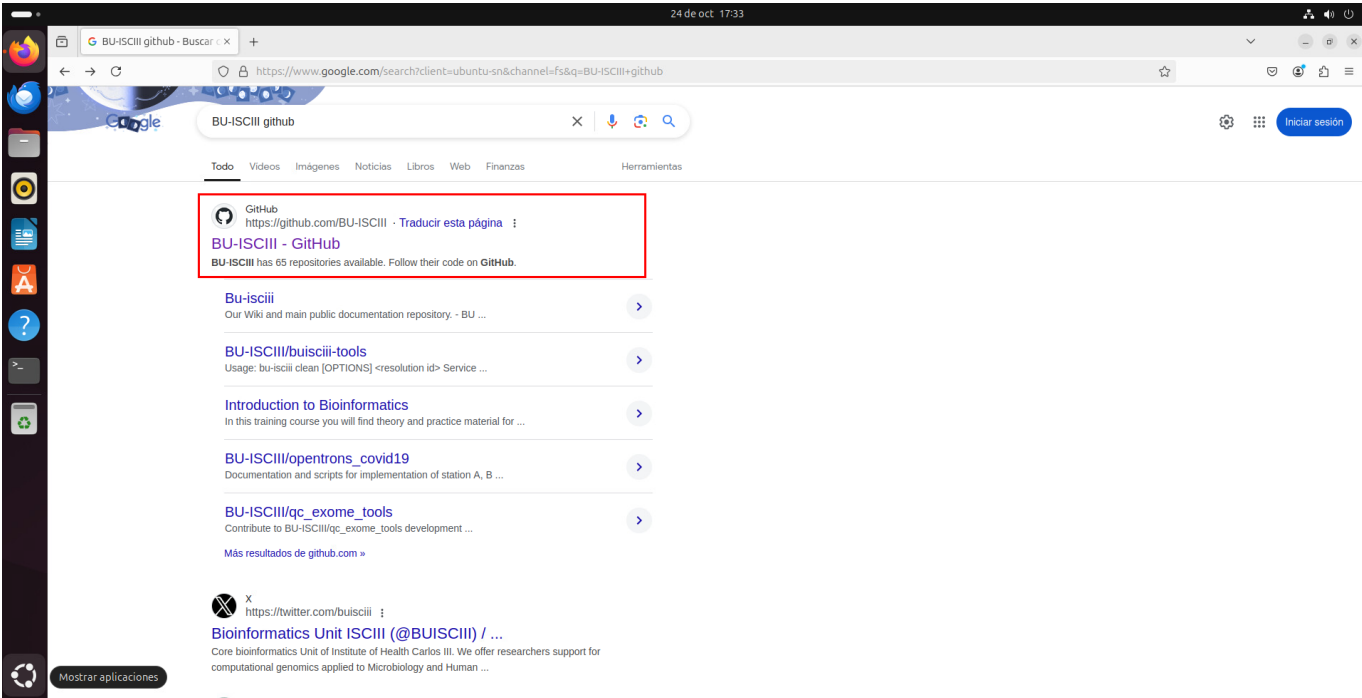
In your computer:

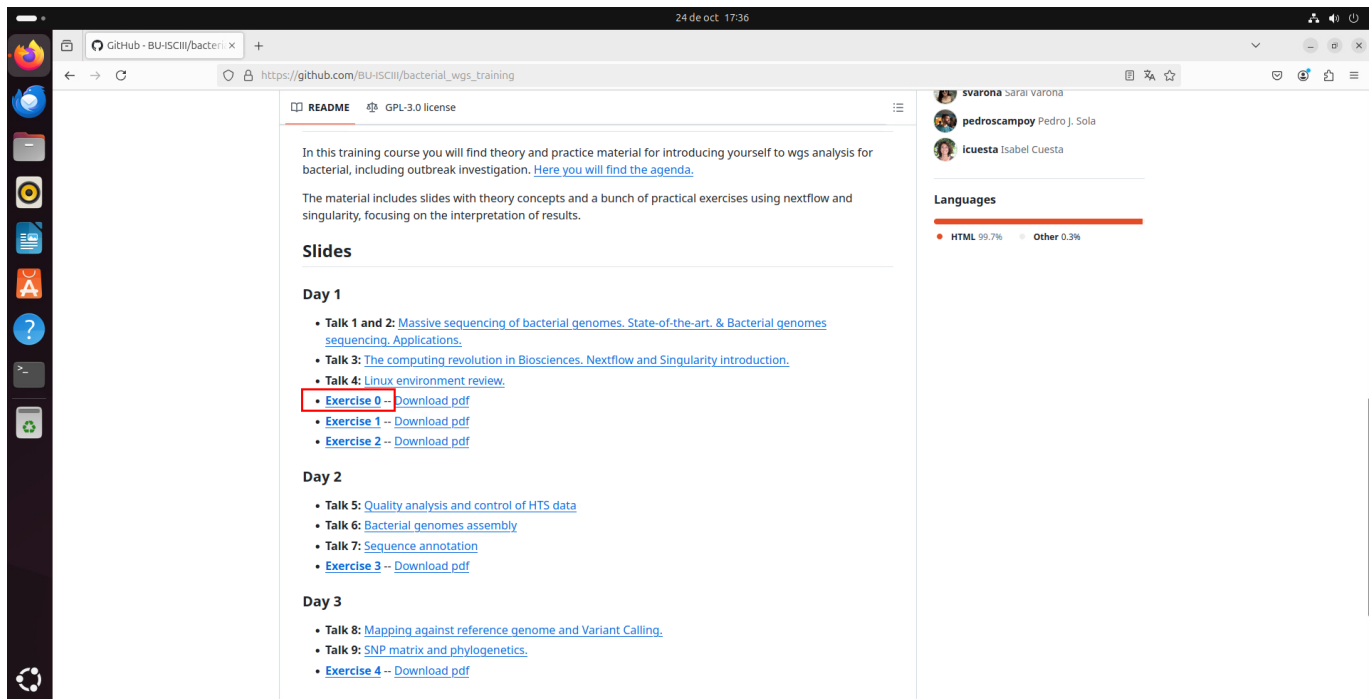
- Open in your internet browser this URL: <https://vcsa.isciii.es/>.
- Advanced options > Go to website
- Go to **Iniciar VSPHERE CLIENT (HTML5)**
- Then type your ISCIII e-mail and password.
- Select your working machine (e.g. bioinfo01) in the left pannel
- Click on **INICIAR REMOTE CONSOLE**

In the remote console:

- Now click on your user: alumno, and type the password we will tell you.
- There, open a firefox window and open this tutorial again by:
  - Google: BU-ISCIII github
  - Select **bacterial\_wgs\_training**
  - Exercise0.







Now you are here again!

Open a new terminal (ctrl+alt+t) and navigate to your home directory if you are not already there:

```
pwd
cd
pwd
#Output: /home/alumno
```

Create the project folder for the practises of the course:

```
mkdir -p wgs
```

Navigate to the directory:

```
cd wgs
```

Download git repository:

```
git clone https://github.com/BU-ISCI/bacterial_wgs_training.git
```

Download training dataset:

```
cp -r /mnt/ngs_course_shared/bacterial_wgs_training_dataset .
```

---

Check that everything is correct:

```
ls
#Output: bacterial_wgs_training  bacterial_wgs_training_dataset
pwd
#Output: /home/alumno/wgs
```