

PRÁCTICA 2

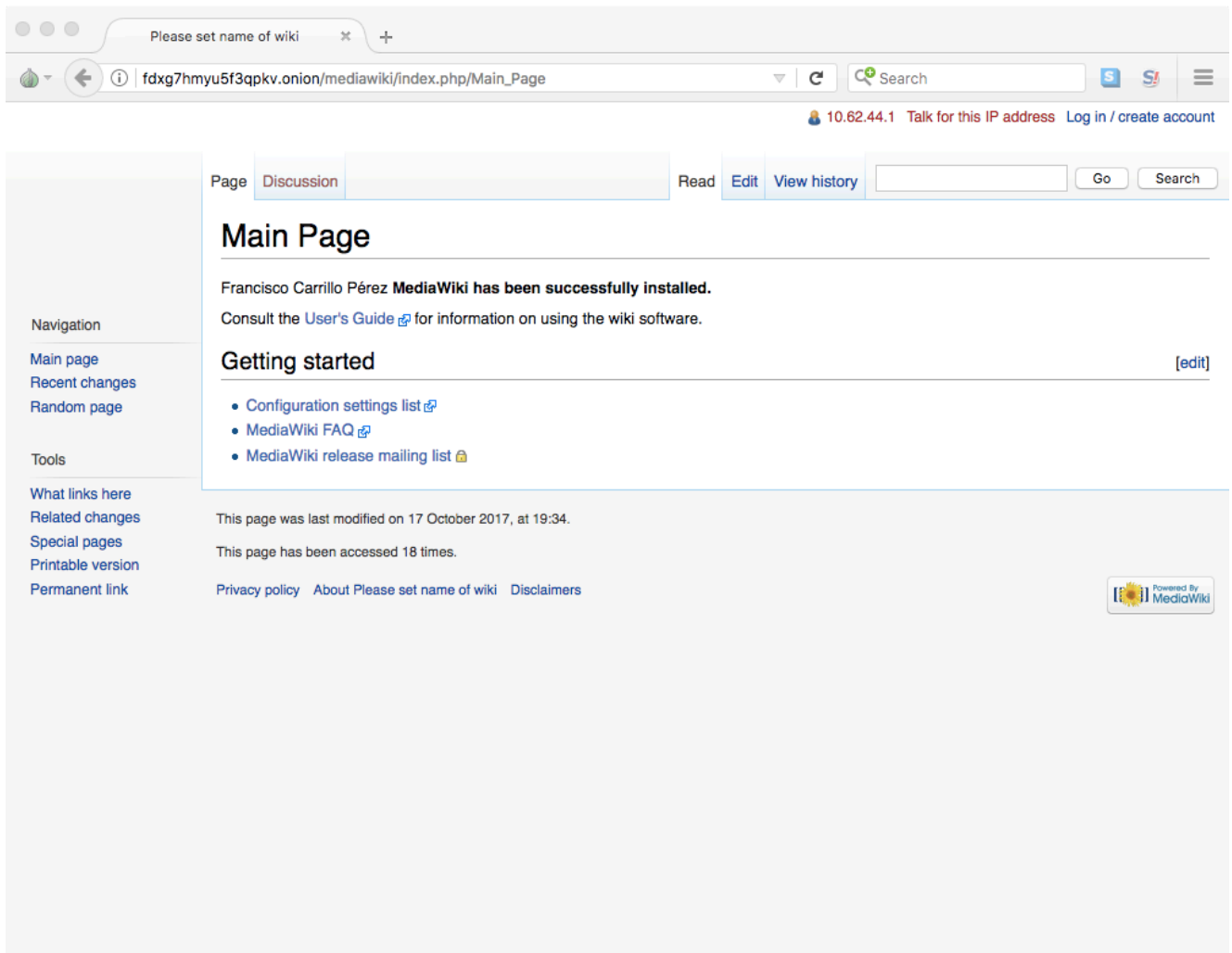
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IV) Utilizar la red TOR para acceder directamente al contenedor

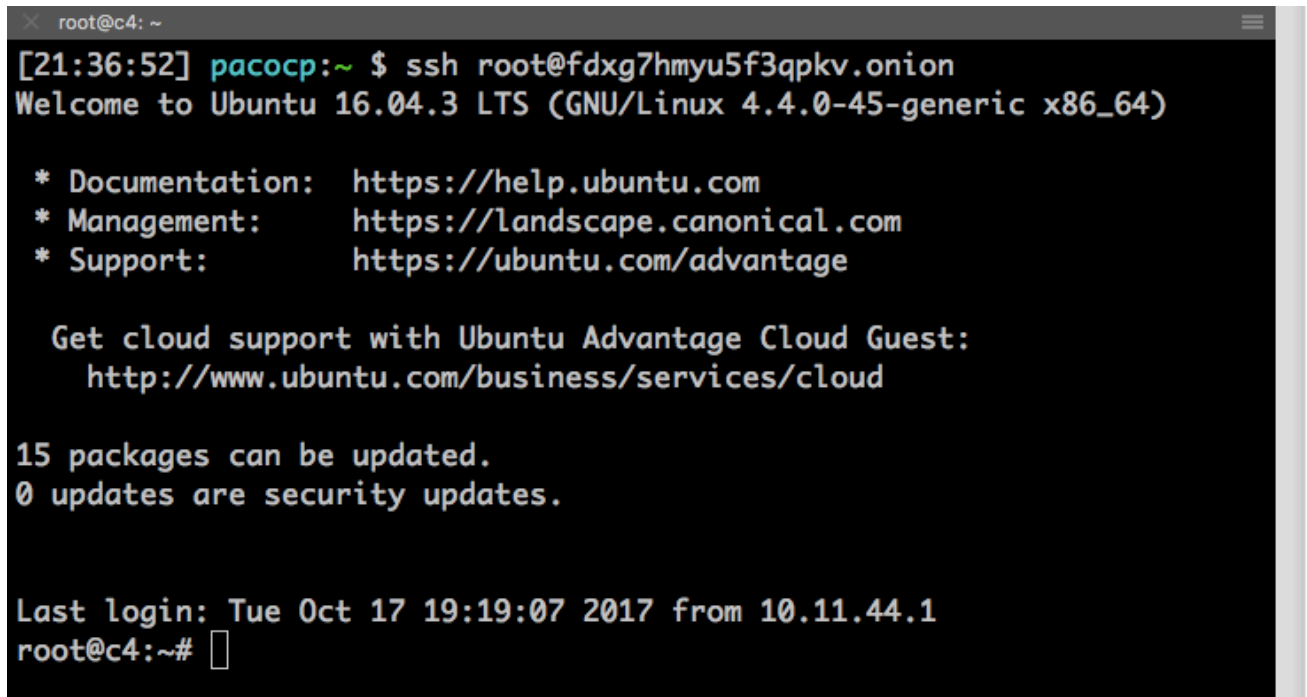
- Url de la dirección *.onion donde está activa la página wiki:

fdxg7hmyu5f3qpkv.onion

- Captura de la página desde el TBB y aparece el nombre del alumno



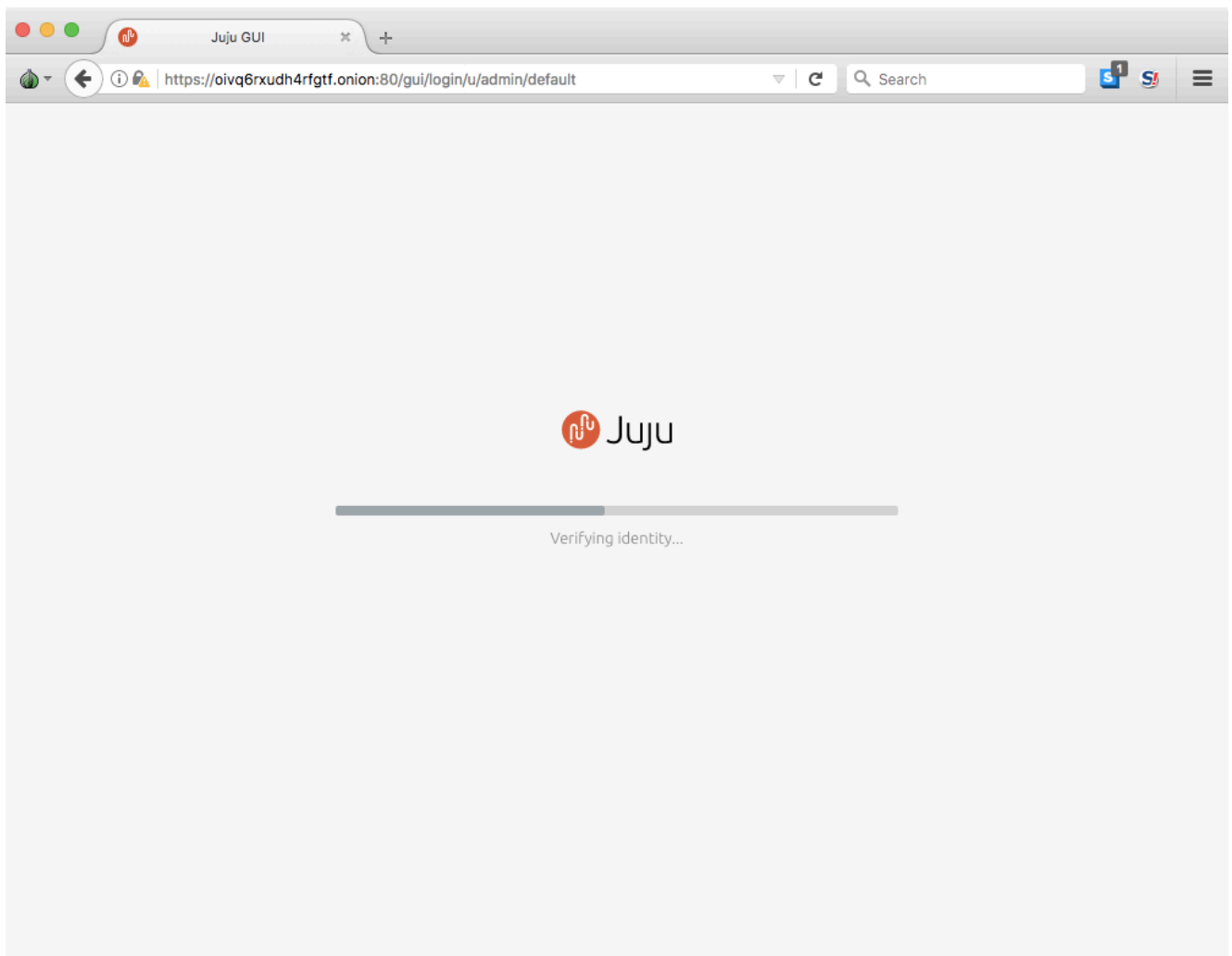
- Captura del acceso por ssh al servidor utilizando la red tor

A terminal window titled 'root@c4: ~' showing an SSH session. The user 'pacocp' has connected to 'root@fdxg7hmyu5f3qpkv.onion'. The terminal displays the Ubuntu 16.04.3 LTS welcome message, including documentation, management, and support links. It also shows that 15 packages can be updated, with 0 security updates. The last login was on Tue Oct 17 19:19:07 2017 from 10.11.44.1. The prompt is 'root@c4:~#'.

```
root@c4: ~  
[21:36:52] pacocp:~ $ ssh root@fdxg7hmyu5f3qpkv.onion  
Welcome to Ubuntu 16.04.3 LTS (GNU/Linux 4.4.0-45-generic x86_64)  
  
* Documentation:  https://help.ubuntu.com  
* Management:    https://landscape.canonical.com  
* Support:        https://ubuntu.com/advantage  
  
Get cloud support with Ubuntu Advantage Cloud Guest:  
http://www.ubuntu.com/business/services/cloud  
  
15 packages can be updated.  
0 updates are security updates.  
  
Last login: Tue Oct 17 19:19:07 2017 from 10.11.44.1  
root@c4:~#
```

V) interfaz GUI para Juju

La interfaz GUI de Juju no carga, como se puede observar en la siguiente captura:



VI) Instalación de otras aplicaciones

VII) Instalación de Mysql con replicación

```
1. root@c4: ~ (ssh)
default lxd-test localhost/localhost 2.2.4 unsupported

App          Version  Status  Scale  Charm    Store      Rev  OS    Notes
mysql        unknown  1       mysql  jujucharms 55  ubuntu
mysql-slave  waiting 0/1     mysql  jujucharms 58  ubuntu
wiki         unknown 1       mediawiki jujucharms 5  ubuntu

Unit          Workload  Agent      Machine  Public address  Ports  Message
mysql-slave/0 waiting  allocating 2
for machine
mysql/0*      unknown  idle       0        10.62.44.25     3306/tcp
wiki/0*       unknown  idle       1        10.62.44.173   80/tcp

Machine  State    DNS           Inst id        Series  AZ  Message
0        started  10.62.44.25   juju-1b239f-0  trusty           Running
1        started  10.62.44.173 juju-1b239f-1  trusty           Running
2        pending                pending        xenial           preparing image

Relation provider  Requirer          Interface          Type
mysql-slave:cluster mysql-slave:cluster mysql-ha            peer
mysql:cluster      mysql:cluster      mysql-ha            peer
mysql:db            wiki:db            mysql               regular
mysql:master        mysql-slave:slave  mysql-oneway-replication regular

root@c4:~#
```