



# Certified Tech Developer

The Ultimate Degree

## 3er Entrega

Introducción a la Informática  
2021

**Alumno:**

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```
root@735ad5a5822e:~# ping -c 2 www.digitalhouse.com.ar
PING digitalhouse.com.ar (54.37.156.117) 56(84) bytes of data:
64 bytes from 117.ip-54-37-156.eu (54.37.156.117): icmp_seq=1 ttl=37 time=320 ms
64 bytes from 117.ip-54-37-156.eu (54.37.156.117): icmp_seq=2 ttl=37 time=343 ms

--- digitalhouse.com.ar ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 1002ms
rtt min/avg/max/mdev = 320.453/331.780/343.108/11.327 ms
root@735ad5a5822e:~# passwd root
New password:
Retype new password:
passwd: password updated successfully
root@735ad5a5822e:~# apt install git
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  ca-certificates git-man krb5-locales less libasn1-8-heimdal libbrotli1 libbsd0 libcbor0.6 libcurl3-gnutls libedit2 liberror-perl
  libexpat1 libfido2-1 libgdbm-compat4 libgdbm6 libgssapi-krb5-2 libgssapi3-heimdal libhcrypto4-heimdal libheimbase1-heimdal
  libheimntlm0-heimdal libhx509-5-heimdal libk5crypto3 libkeyutils1 libkrb5-26-heimdal libkrb5-3 libkrb5support0 libldap-2.4-2
  libldap-common libnghttp2-14 libperl5.30 libpsl5 libroken18-heimdal librtmp1 libsasl2-2 libsasl2-modules libsasl2-modules-db
  libsqlite3-0
  libssh-4 libssl1.1 libwind0-heimdal libx11-6 libx11-data libxau6 libxcb1 libxdmcp6 libxext6 libxmuu1 netbase openssh-client
  openssl patch
  perl perl-modules-5.30 publicsuffix xauth
Suggested packages:
  gettext-base git-daemon-run | git-daemon-sysvinit git-doc git-el git-email git-gui gitk gitweb git-cvs git-mediawiki git-svn gdbm-
  110n
  krb5-doc krb5-user libsasl2-modules-gssapi-mit | libsasl2-modules-gssapi-heimdal libsasl2-modules-ldap libsasl2-modules-otp
  libsasl2-modules-sql keychain libpam-ssh monkeysphere ssh-askpass ed diffutils-doc perl-doc libterm-readline-gnu-perl
  | libterm-readline-perl-perl make libb-debug-perl liblocale-codes-perl
The following NEW packages will be installed:
  ca-certificates git git-man krb5-locales less libasn1-8-heimdal libbrotli1 libbsd0 libcbor0.6 libcurl3-gnutls libedit2 liberror-perl
  libexpat1 libfido2-1 libgdbm-compat4 libgdbm6 libgssapi-krb5-2 libgssapi3-heimdal libhcrypto4-heimdal libheimbase1-heimdal
  libheimntlm0-heimdal libhx509-5-heimdal libk5crypto3 libkeyutils1 libkrb5-26-heimdal libkrb5-3 libkrb5support0 libldap-2.4-2
  libldap-common libnghttp2-14 libperl5.30 libpsl5 libroken18-heimdal librtmp1 libsasl2-2 libsasl2-modules libsasl2-modules-db
  libsqlite3-0
  libssh-4 libssl1.1 libwind0-heimdal libx11-6 libx11-data libxau6 libxcb1 libxdmcp6 libxext6 libxmuu1 netbase openssh-client
  openssl patch
  perl perl-modules-5.30 publicsuffix xauth
0 upgraded, 56 newly installed, 0 to remove and 0 not upgraded.
Need to get 19.7 MB of archives.
After this operation, 110 MB of additional disk space will be used.
Do you want to continue? [Y/n]
....
root@735ad5a5822e:~# git --version
git version 2.25.1
root@735ad5a5822e:~# git clone https://github.com/robertotorfe/Camada-1
Cloning into 'Camada-1'...
remote: Enumerating objects: 965, done.
remote: Counting objects: 100% (965/965), done.
remote: Compressing objects: 100% (783/783), done.
remote: Total 965 (delta 289), reused 790 (delta 132), pack-reused 0
Receiving objects: 100% (965/965), 31.31 MiB | 7.23 MiB/s, done.
Resolving deltas: 100% (289/289), done.
root@735ad5a5822e:~# cd Camada-1/
root@735ad5a5822e:/Camada-1# git checkout Perini_Federico
Branch 'Perini_Federico' set up to track remote branch 'Perini_Federico' from 'origin'.
Switched to a new branch 'Perini_Federico'
root@735ad5a5822e:/Camada-1# git status
On branch Perini_Federico
Your branch is up to date with 'origin/Perini_Federico'.

nothing to commit, working tree clean
root@735ad5a5822e:/Camada-1# cd 3_tercera_entrega/
root@735ad5a5822e:/Camada-1/3_tercera_entrega# nano Entrega_3.txt
```



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```
root@735ad5a5822e:/Camada-1/3_tercera_entrega# ls
Entrega_3.txt README.md
root@735ad5a5822e:/Camada-1/3_tercera_entrega# git status
On branch Perini_Federico
Your branch is up to date with 'origin/Perini_Federico'.
```

```
Untracked files:
(use "git add <file>..." to include in what will be committed)
Entrega_3.txt
```

```
nothing added to commit but untracked files present (use "git add" to track)
root@735ad5a5822e:/Camada-1/3_tercera_entrega# git add .
root@735ad5a5822e:/Camada-1/3_tercera_entrega# git commit -m "Entrega 3"
[Perini_Federico 07a0b21] Entrega 3
1 file changed, 11 insertions(+)
create mode 100644 3_tercera_entrega/Entrega_3.txt
root@735ad5a5822e:/Camada-1/3_tercera_entrega# git push
Username for 'https://github.com': fjperini
Password for 'https://fjperini@github.com':
Enumerando objetos: 6, listo.
Contando objetos: 100% (6/6), listo.
Compresión delta usando hasta 4 hilos
Comprimiendo objetos: 100% (4/4), listo.
Escribiendo objetos: 100% (4/4), 699 bytes | 699.00 KiB/s, listo.
Total 4 (delta 1), reusados 0 (delta 0), pack-reusados 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/robertotorfe/Camada-1
 aabfe4f..08e1015 Perini_Federico -> Perini_Federico
```