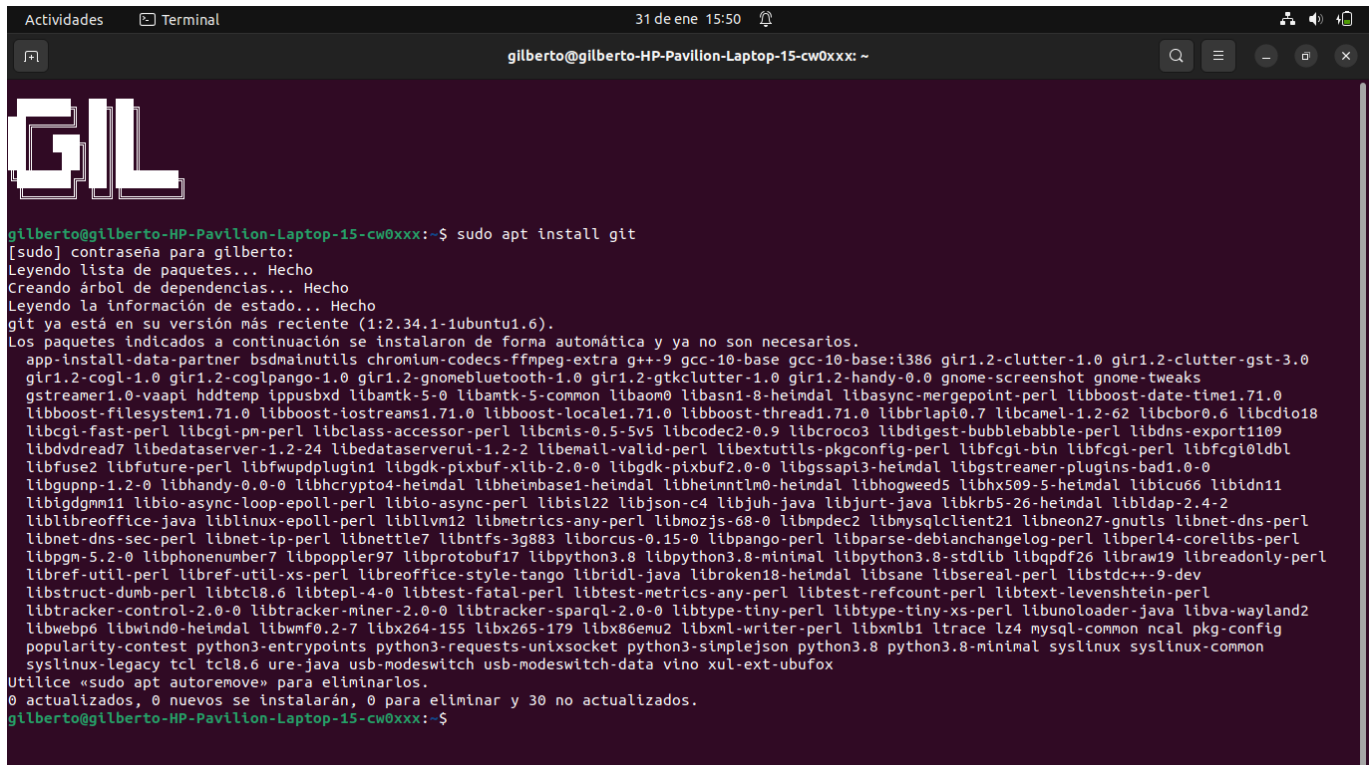


1. Instalamos git.

```
sudo apt install git
```



```

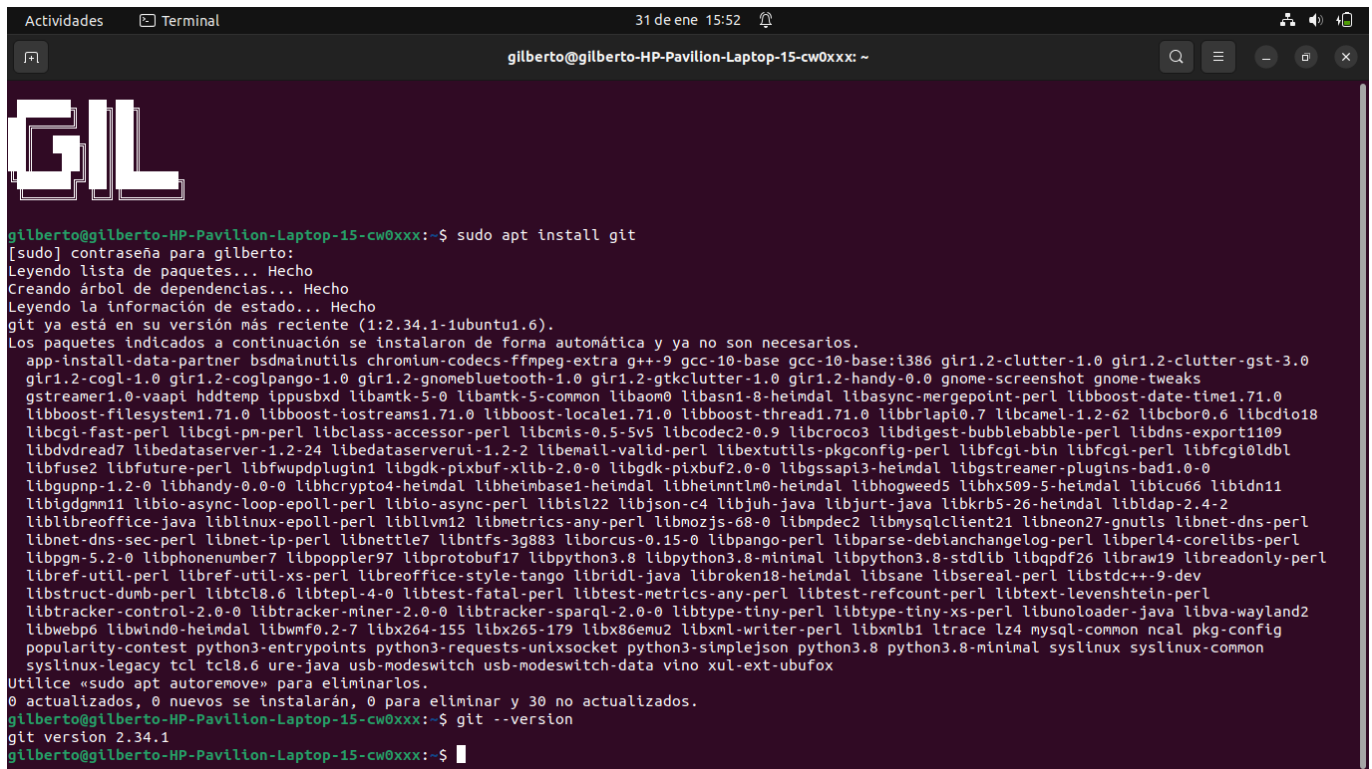
Actividades Terminal 31 de ene 15:50
gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx: ~

gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx: $ sudo apt install git
[sudo] contraseña para gilberto:
Leyendo lista de paquetes... Hecho
Creando árbol de dependencias... Hecho
Leyendo la información de estado... Hecho
git ya está en su versión más reciente (1:2.34.1-1ubuntu1.6).
Los paquetes indicados a continuación se instalaron de forma automática y ya no son necesarios.
app-install-data-partner bsdmainutils chromium-codecs-ffmpeg-extra g++-9 gcc-10-base gcc-10-base:i386 gir1.2-clutter-1.0 gir1.2-clutter-gst-3.0
gir1.2-cogl-1.0 gir1.2-coglpango-1.0 gir1.2-gnomebluetooth-1.0 gir1.2-gtkclutter-1.0 gir1.2-handy-0.0 gnome-screenshot gnome-tweaks
gststreamer1.0-vaapi hddtemp ippusbxd libamtk-5-0 libamtk-5-common libaom0 libasn1-8-heimdal libasync-mergepoint-perl libboost-date-time1.71.0
libboost-filesystem1.71.0 libboost-iostreams1.71.0 libboost-locale1.71.0 libboost-thread1.71.0 libbrotli1.0.7 libcamel-1.2-62 libcbor0.6 libcdt0.18
libcgl-fast-perl libcgl-pm-perl libclass-accessor-perl libcmis-0.5-5v5 libcodec2-0.9 libcroco3 libdigest-bubblebabble-perl libdns-export1109
libdvdrad7 libedataservert-1.2-24 libedataservertui-1.2-2 libemail-valid-perl libextutils-pkgconfig-perl libfcgi-bin libfcgi-perl libfcgi0ldbl
libfuse2 libfuture-perl libfwupdplugin1 libgdk-pixbuf-xlib-2.0-0 libgdk-pixbuf2.0-0 libgssapi3-heimdal libgstreamer-plugins-bad1.0-0
libgupnp-1.2-0 libhandy-0.0-0 libhcrypto4-heimdal libheimbase1-heimdal libheimntlm0-heimdal libhogweed5 libhx509-5-heimdal libicu66 libidn11
libigdm11 libio-async-loop-epoll-perl libio-async-perl libisl22 libjson-c4 libjuh-java libjurt-java libkrb5-26-heimdal libldap-2.4-2
liblibreoffice-java liblinux-epoll-perl liblvm2 libmetrics-any-perl libmozjs-68-0 libmpdec2 libmysqlclient21 libneon27-gnutls libnet-dns-perl
libnet-dns-sec-perl libnet-ip-perl libnettle7 libntfs-3g883 liborcus-0.15-0 libpango-perl libparse-debianchangelog-perl libperl4-corelibs-perl
libpgm-5.2-0 libphonenumbers7 libpoppler97 libprotobuf17 libpython3.8 libpython3.8-minimal libpython3.8-stdlib libqpdf26 libraw19 libreadonly-perl
libref-util-perl libref-util-xs-perl liboffice-style-tango libridl-java libroken18-heimdal libsane libsereal-perl libstdc++-9-dev
libstruct-dumb-perl libtcl8.6 libtepl-4.0 libtest-fatal-perl libtest-metrics-any-perl libtest-refcount-perl libtext-levenshtein-perl
libtracker-control-2.0-0 libtracker-miner-2.0-0 libtracker-spqr1-2.0-0 libtype-tiny-perl libtype-tiny-xs-perl libunoloader-java libva-wayland2
libwebp6 libwind0-heimdal libwmf0.2-7 libx264-155 libx265-179 libx86emu2 libxml-writer-perl libxmlb1 ltrace lz4 mysql-common ncal pkg-config
popularity-contest python3-entrypoints python3-requests-unixsocket python3-simplejson python3.8 python3.8-minimal syslinux syslinux-common
syslinux-legacy tcl tcl8.6 ure-java usb-modeswitch usb-modeswitch-data vino xul-ext-ubufox
Utilice «sudo apt autoremove» para eliminarlos.
0 actualizados, 0 nuevos se instalarán, 0 para eliminar y 30 no actualizados.
gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx: $

```

2. Checamos nuestra version de git.

```
git --version
```



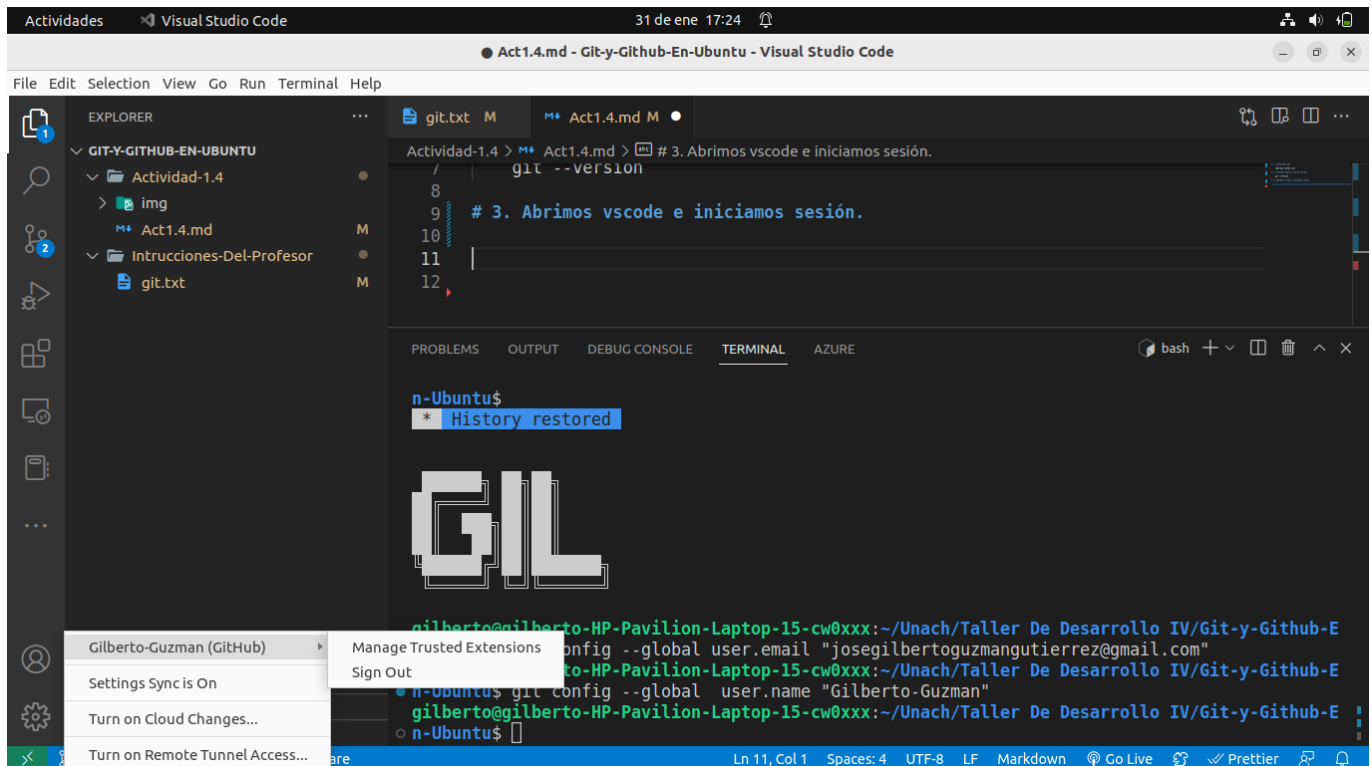
```

gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx: ~
$ sudo apt install git
[sudo] contraseña para gilberto:
Leyendo lista de paquetes... Hecho
Creando árbol de dependencias... Hecho
Leyendo la información de estado... Hecho
git ya está en su versión más reciente (1:2.34.1-1ubuntu1.6).
Los paquetes indicados a continuación se instalaron de forma automática y ya no son necesarios.
app-install-data-partner bsdmainutils chromium-codecs-ffmpeg-extra g++-9 gcc-10-base gcc-10-base:i386 gir1.2-clutter-1.0 gir1.2-clutter-gst-3.0
gir1.2-cogl-1.0 gir1.2-coglpango-1.0 gir1.2-gnomebluetooth-1.0 gir1.2-gtkclutter-1.0 gir1.2-handy-0.0 gnome-screenshot gnome-tweaks
gststreamer1.0-vaapi hddtemp ippusbxd libamtk-5-0 libamtk-5-common libaom0 libasn1-8-heimdal libasync-mergepoint-perl libboost-date-time1.71.0
libboost-filesystem1.71.0 libboost-iostreams1.71.0 libboost-locale1.71.0 libboost-thread1.71.0 libbrlapi0.7 libcamel-1.2-62 libcbor0.6 libcdio18
libcgl-fast-perl libcgl-pm-perl libclass-accessor-perl libcmis-0.5-5v5 libcodecs2-0.9 libcroco3 libdigest-bubblebabble-perl libdns-export1109
libdvdrw7 libdataserver-1.2-24 libdataserverui-1.2-2 libemail-valid-perl libextutils-pkgconfig-perl libfcgi-bin libfcgi-perl libfcgi0ldbl
libfuse2 libfuture-perl libfwupdplugin1 libgdk-pixbuf-xlib-2.0-0 libgdk-pixbuf2.0-0 libgssapi3-heimdal libgstreamer-plugins-bad1.0-0
libgupnp-1.2-0 libhandy-0.0-0 libhcrypto4-heimdal libheimbase1-heimdal libheimntlm0-heimdal libhogweed5 libhx509-5-heimdal libicu66 libidn11
libidn2-1.0-0 libio-async-loop-epoll-perl libio-async-perl libisl22 libjson-c4 libjuh-java libjurt-java libkrb5-26-heimdal libldap-2.4-2
liblibreoffice-java liblinux-epoll-perl libllvm12 libmetrics-any-perl libmozjs-68-0 libmpdec2 libmysqlclient21 libneon27-gnutls libnet-dns-perl
libnet-dns-sec-perl libnet-ip-perl libnettle7 libntfs-3g883 liborcus-0.15-0 libpango-perl libparse-debianchangelog-perl libperl4-corelibs-perl
libpgm-5.2-0 libphonenumbers7 libpoppler97 libprotobuf17 libpython3.8 libpython3.8-minimal libpython3.8-stdlib libqpdf26 libraw19 libreadonly-perl
libref-util-perl libref-util-xs-perl libreoffice-style-tango libridl-java libroken18-heimdal libsane libsereal-perl libstdc++-9-dev
libstruct-dumb-perl libtcl8.6 libtepl-4.0 libtest-fatal-perl libtest-metrics-any-perl libtest-refcount-perl libtest-levenshtein-perl
libtracker-control-2.0-0 libtracker-miner-2.0-0 libtracker-spqr1-2.0-0 libtype-tiny-perl libtype-tiny-xs-perl libunoloader-java libva-wayland2
libwebp6 libwind0-heimdal libwmf0.2-7 libx264-155 libx265-179 libx86emu2 libxml-writer-perl libxmlb1 ltrace lz4 mysql-common ncal pkg-config
popularity-contest python3-entrypoints python3-requests-unixsocket python3-simplejson python3.8 python3.8-minimal syslinux syslinux-common
syslinux-legacy tcl tcl8.6 ure-java usb-modeswitch usb-modeswitch-data vino xul-ext-ubufux
Utilice «sudo apt autoremove» para eliminarlos.
0 actualizados, 0 nuevos se instalarán, 0 para eliminar y 30 no actualizados.
gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx: $ git --version
git version 2.34.1
gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx: $

```

3. Abrimos vscode e iniciamos sesión.

Nota: Es necesario tener una cuenta de github ya creada.



```

File Edit Selection View Go Run Terminal Help
EXPLORER
GILBERTO-GUZHMAN (GitHub)
Settings Sync is On
Turn on Cloud Changes...
Turn on Remote Tunnel Access...

GIT-Y-GITHUB-EN-UBUNTU
  Actividad-1.4
    img
    Act1.4.md
  Instrucciones-Del-Profesor
    git.txt

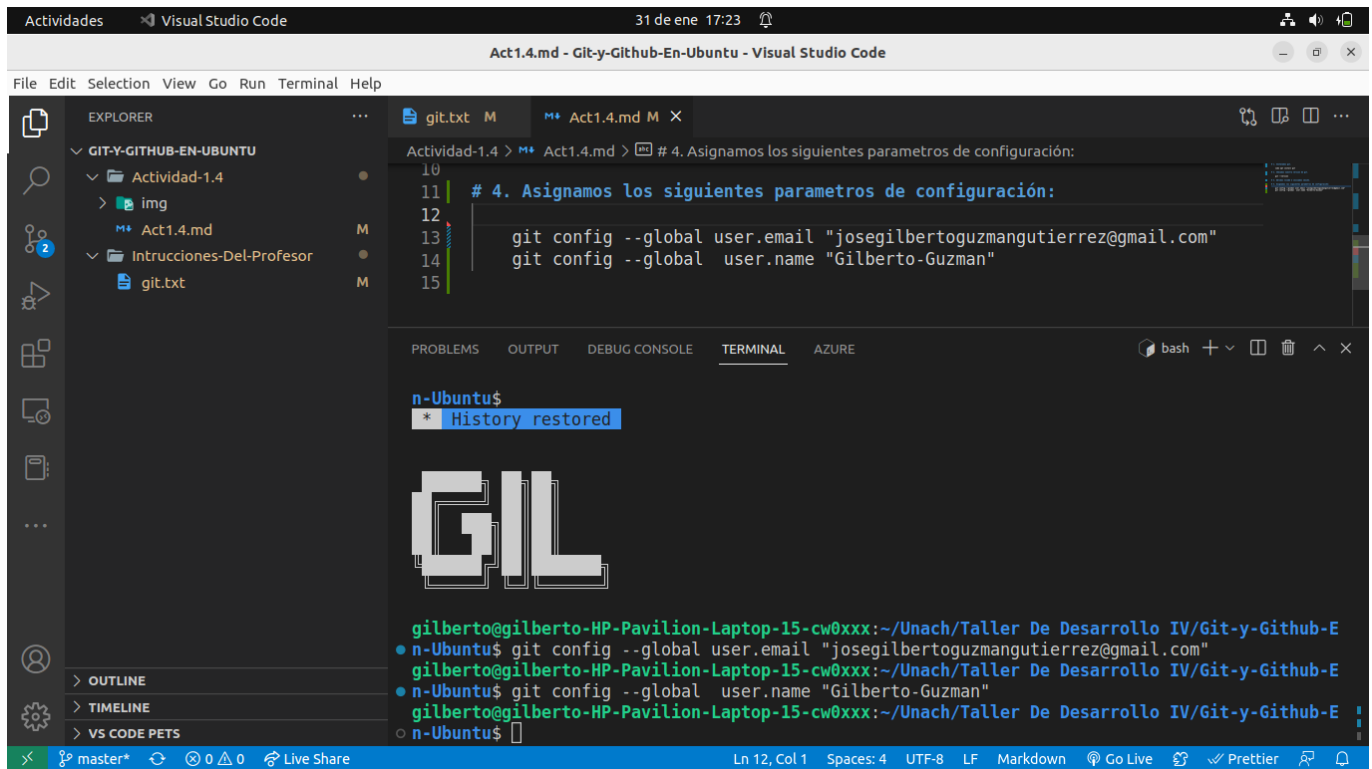
Actividad-1.4 > Act1.4.md > # 3. Abrimos vscode e iniciamos sesión.
8
9
10 # 3. Abrimos vscode e iniciamos sesión.
11
12

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL AZURE
n-Ubuntu$
* History restored

gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx:~/Unach/Taller De Desarrollo IV/Git-y-Github-E
to-HP-Pavilion-Laptop-15-cw0xxx:~/Unach/Taller De Desarrollo IV/Git-y-Github-E
gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx:~/Unach/Taller De Desarrollo IV/Git-y-Github-E
n-Ubuntu$

```

4. Asignamos los siguientes parametros de configuración:



The screenshot shows the Visual Studio Code interface. The Explorer panel on the left shows the file structure of the 'GIT-Y-GITHUB-EN-UBUNTU' project, including 'Actividad-1.4' and 'Intrucciones-Del-Profesor'. The main editor displays 'Act1.4.md' with the following content:

```
10
11 # 4. Asignamos los siguientes parametros de configuraci3n:
12
13 git config --global user.email "josegilbertoguzmangutierrez@gmail.com"
14 git config --global user.name "Gilberto-Guzman"
15
```

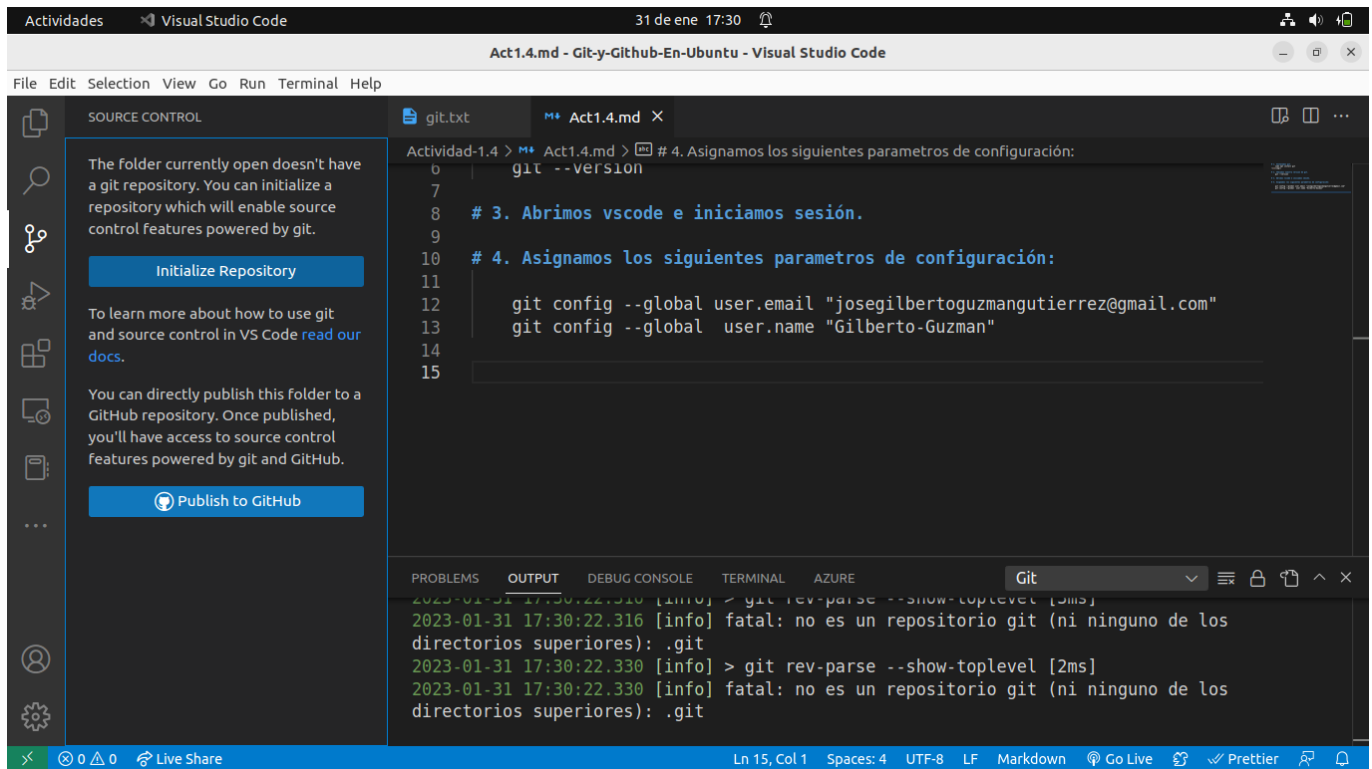
The TERMINAL panel at the bottom shows the execution of the same commands in a bash shell:

```
n-Ubuntu$
* History restored

gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx:~/Unach/Taller De Desarrollo IV/Git-y-Github-E
n-Ubuntu$ git config --global user.email "josegilbertoguzmangutierrez@gmail.com"
gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx:~/Unach/Taller De Desarrollo IV/Git-y-Github-E
n-Ubuntu$ git config --global user.name "Gilberto-Guzman"
gilberto@gilberto-HP-Pavilion-Laptop-15-cw0xxx:~/Unach/Taller De Desarrollo IV/Git-y-Github-E
n-Ubuntu$
```

```
git config --global user.email "josegilbertoguzmangutierrez@gmail.com"
git config --global user.name "Gilberto-Guzman"
```

5. Para subir nuestro repositorio, damos clic en Publish to GitHub.



Actividades Visual Studio Code 31 de ene 17:30

Act1.4.md - Git-y-Github-En-Ubuntu - Visual Studio Code

File Edit Selection View Go Run Terminal Help

SOURCE CONTROL

The folder currently open doesn't have a git repository. You can initialize a repository which will enable source control features powered by git.

Initialize Repository

To learn more about how to use git and source control in VS Code [read our docs](#).

You can directly publish this folder to a GitHub repository. Once published, you'll have access to source control features powered by git and GitHub.

Publish to GitHub

git.txt Act1.4.md X

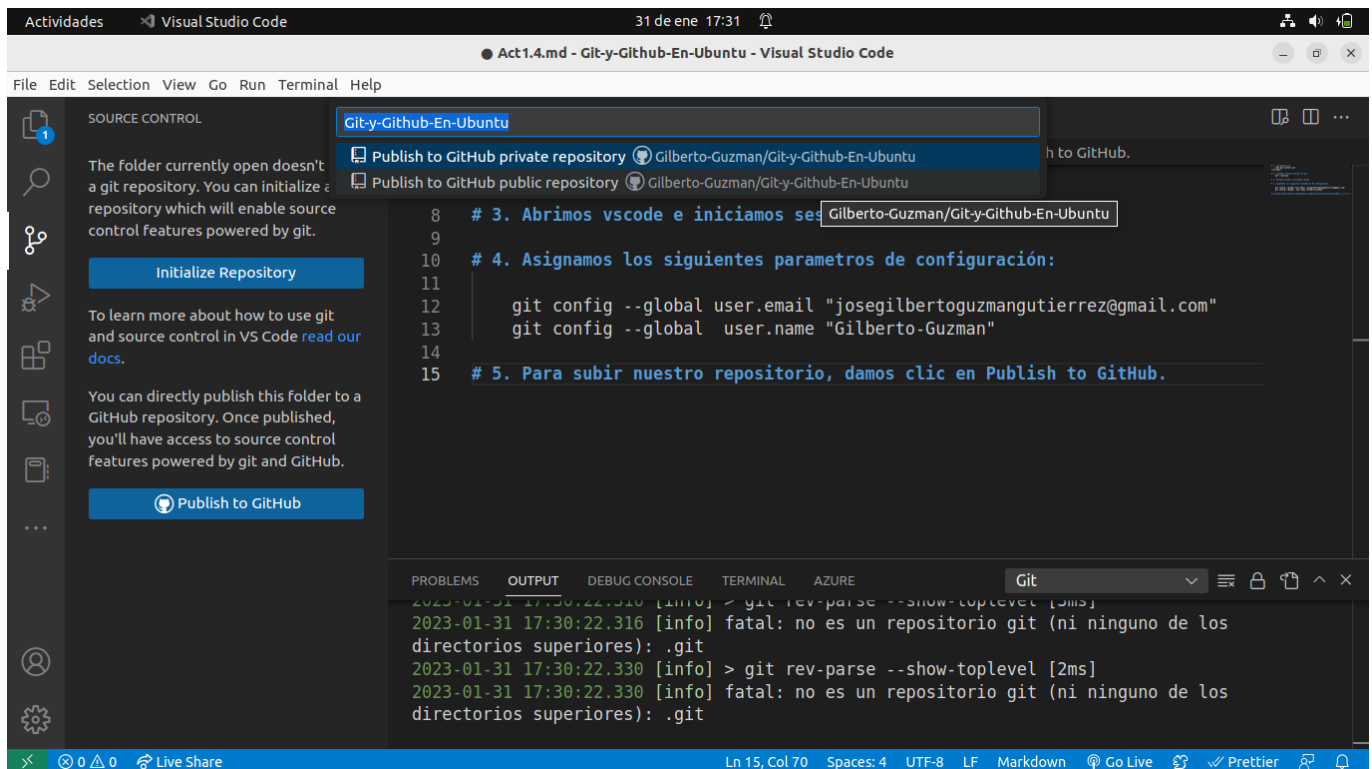
Actividad-1.4 > Act1.4.md > # 4. Asignamos los siguientes parametros de configuración:

```
0 git --version
7
8 # 3. Abrimos vscode e iniciamos sesión.
9
10 # 4. Asignamos los siguientes parametros de configuración:
11
12 git config --global user.email "josegilbertoguzmangutierrez@gmail.com"
13 git config --global user.name "Gilberto-Guzman"
14
15
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL AZURE Git

```
2023-01-31 17:30:22.310 [info] > git rev-parse --show-toplevel [2ms]
2023-01-31 17:30:22.316 [info] fatal: no es un repositorio git (ni ninguno de los directorios superiores): .git
2023-01-31 17:30:22.330 [info] > git rev-parse --show-toplevel [2ms]
2023-01-31 17:30:22.330 [info] fatal: no es un repositorio git (ni ninguno de los directorios superiores): .git
```

Ln 15, Col 1 Spaces: 4 UTF-8 LF Markdown Go Live Prettier



Actividades Visual Studio Code 31 de ene 17:31

Act1.4.md - Git-y-Github-En-Ubuntu - Visual Studio Code

File Edit Selection View Go Run Terminal Help

SOURCE CONTROL

The folder currently open doesn't have a git repository. You can initialize a repository which will enable source control features powered by git.

Initialize Repository

To learn more about how to use git and source control in VS Code [read our docs](#).

You can directly publish this folder to a GitHub repository. Once published, you'll have access to source control features powered by git and GitHub.

Publish to GitHub

Git-y-Github-En-Ubuntu

Publish to GitHub private repository Gilberto-Guzman/Git-y-Github-En-Ubuntu

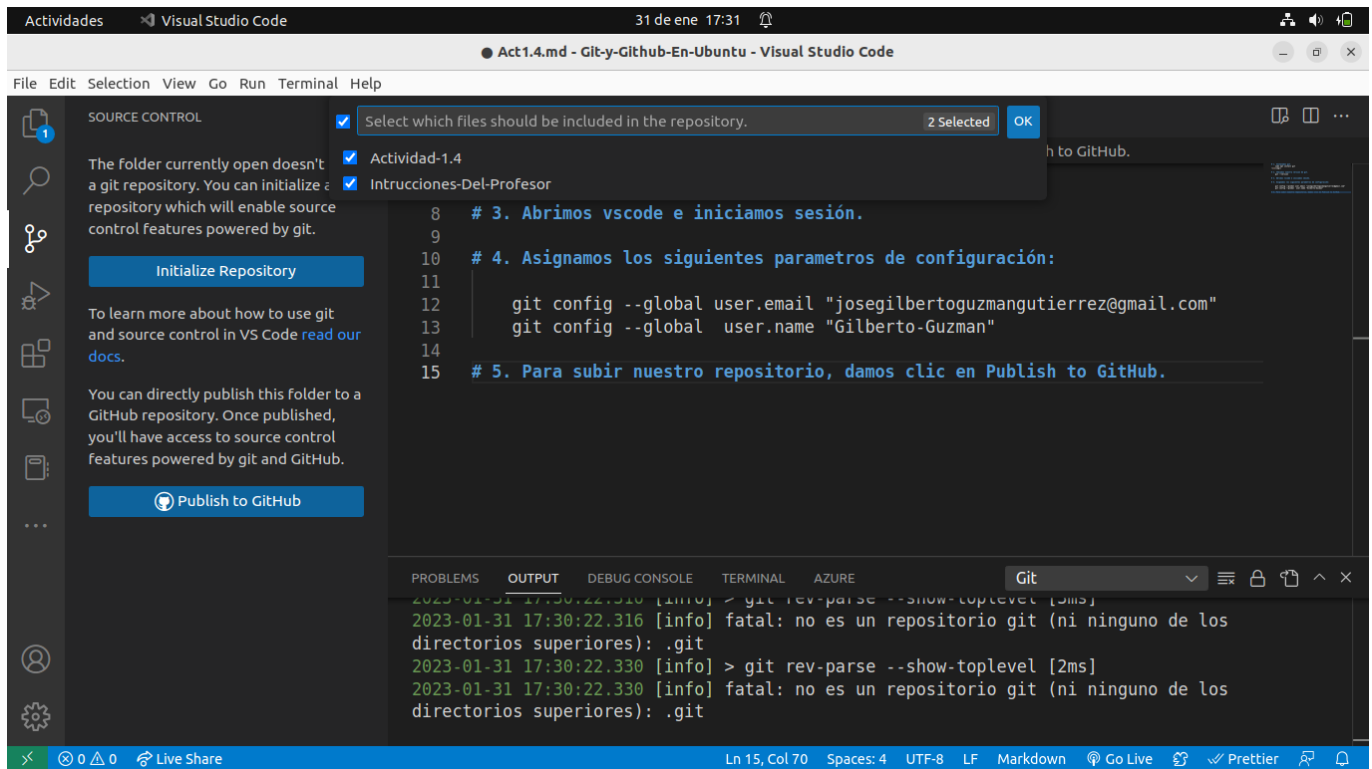
Publish to GitHub public repository Gilberto-Guzman/Git-y-Github-En-Ubuntu

```
8 # 3. Abrimos vscode e iniciamos sesión
9
10 # 4. Asignamos los siguientes parametros de configuración:
11
12 git config --global user.email "josegilbertoguzmangutierrez@gmail.com"
13 git config --global user.name "Gilberto-Guzman"
14
15 # 5. Para subir nuestro repositorio, damos clic en Publish to GitHub.
```

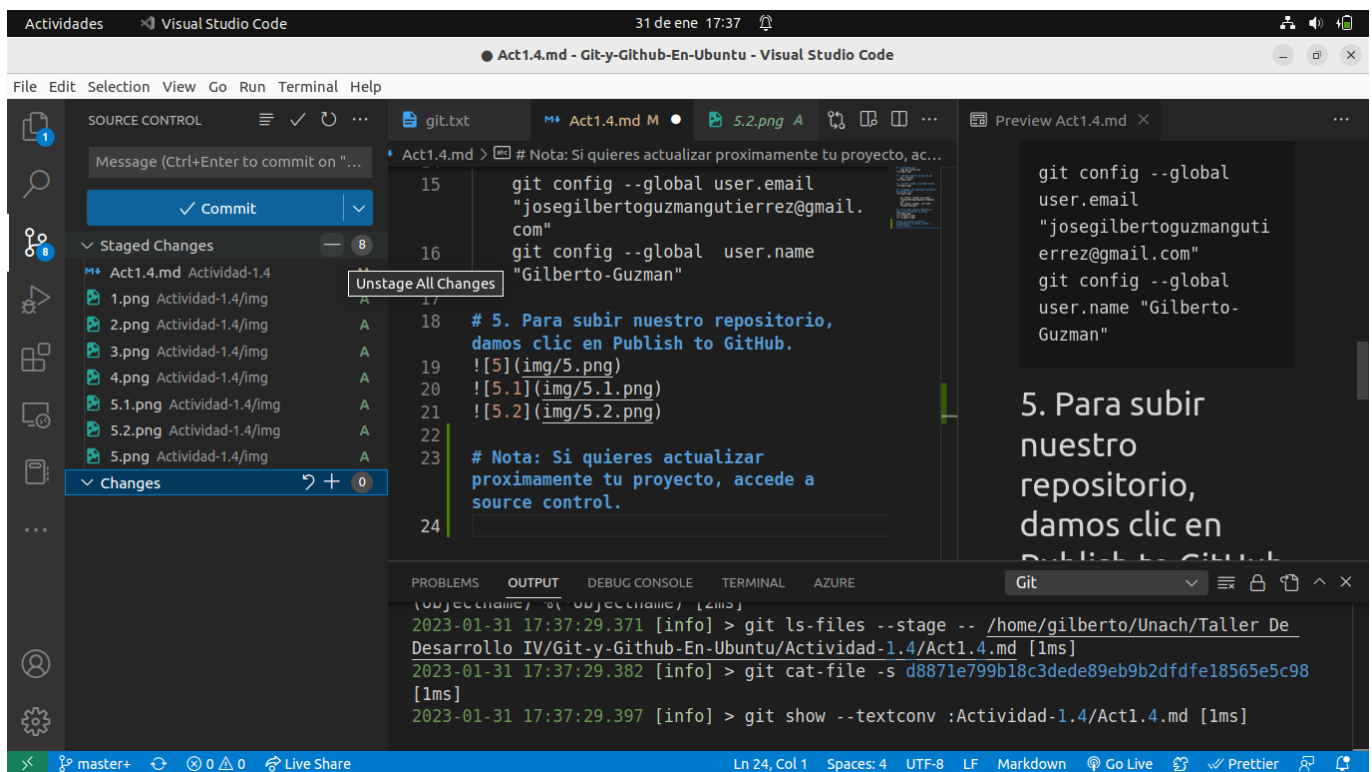
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL AZURE Git

```
2023-01-31 17:30:22.310 [info] > git rev-parse --show-toplevel [2ms]
2023-01-31 17:30:22.316 [info] fatal: no es un repositorio git (ni ninguno de los directorios superiores): .git
2023-01-31 17:30:22.330 [info] > git rev-parse --show-toplevel [2ms]
2023-01-31 17:30:22.330 [info] fatal: no es un repositorio git (ni ninguno de los directorios superiores): .git
```

Ln 15, Col 70 Spaces: 4 UTF-8 LF Markdown Go Live Prettier



6. Para actualizar el repositorio, nos dirigiremos a source control.



7. Ya ahi, daremos clic en el signo + para subir nuestros cambios, y luego confirmaremos los cambios mediante el boton commit.

Visual Studio Code interface showing the commit process. The Source Control panel on the left shows 'Segundo cambio' and a list of staged files (1.png to 5.png). The main editor shows the content of Act1.4.md, which includes instructions for setting up git and uploading to GitHub. The terminal at the bottom shows the execution of git commands: 'git ls-files --stage', 'git cat-file', and 'git show'.

8. Por ultimo daremos clic en: sincronizar cambios.

Visual Studio Code interface showing the 'Sync Changes' button in the Source Control panel. The main editor shows the content of Act1.4.md, which includes instructions for setting up git and uploading to GitHub. The terminal at the bottom shows the execution of git commands: 'git ls-files --stage', 'git cat-file', and 'git show'.

Y listo, ya podremos vizualizar nuestro repositorio en github: <https://github.com/Gilberto-Guzman/Git-y-Github-En-Ubuntu>

Actividades

Navegador web Chromium

31 de ene 17:47

Your Repositories - Chromium

Your Repositories x +

github.com/Gilberto-Guzman?tab=repositories

Search or jump to... Pull requests Issues Codespaces Marketplace Explore

Gilberto
Gilberto-Guzman

Edit profile

1 follower · 7 following

Organizations

Overview Repositories 51 Projects Packages Stars

Find a repository... Type Language Sort New

Git-y-Github-En-Ubuntu Public

Updated 2 minutes ago

Star

DesdeElCieloFC-WEBPAGE Private

This is the official website of DesdeElCieloFC

HTML Updated 2 days ago

Star

100-Commands-In-Linux Public

There is a list of 100 commands In Linux

Updated last week

Star