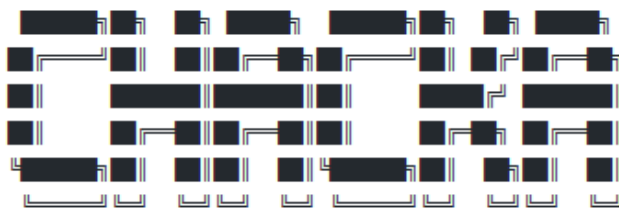




Colombia Hack Agent (CHackA)



Colombia Hack Agent (CHackA)

```
[...] Developer:      Jairo A. García H.      [...]  
[...] Version:       1.0.                  [...]  
[...] Codename:      HACKLAB KLPC Exercise 01, Chapter 1  [...]  
[...] Report to:     chacka0101@gmail.com    [...]  
[...] Homepage:      https://github.com/chacka0101/HACKLABS  [...]  
[...] Publication Date: 27/Ago/2019          [...]
```

HACKLAB KLPC Exercise 01, Chapter 01 - Setting up our environment

Resumen: Realizaremos el hacklab del ejercicio "Exercise 01, Chapter 01 - Setting up our environment".

HackLab realizado en: **KALI LINUX 2019.2**

Ejercicio propuesto en: <https://kali.training/topic/exercise-chapter-1-setting-up-our-environment/>

1. Ingresamos a: <https://www.kali.org/downloads/>

Image Name	Download	Size	Version	SHA256Sum
Kali Linux 64-Bit	HTTP Torrent	3.2G	2019.2	67574ee0899ef4843a237e7c4b0eb432ca07ebf9c7b2dd0667e83bc390062cf
Kali Linux 32-Bit	HTTP Torrent	3.2G	2019.2	1e03023b0d81fdec9c49717219c2c48f62da3f990090f1bbe73f158ee7246282
Kali Linux LXDE 64-Bit	HTTP Torrent	3.0G	2019.2	cd0d7fc95275de49040208838f8fca2984d5cbec9472f54656dc351d09edc8dc
Kali Linux MATE 64-Bit	HTTP Torrent	3.1G	2019.2	f81ca6a35bc061678f1a84dc8949823b11c7434d80f35be2ac8d6f8bdf493bad
Kali Linux Light armhf	HTTP Torrent	741M	2019.2	0f3ad59fc2fed868cb3dda0b38c7968a190e54e55c5809561f847e9d17a7963
Kali Linux KDE 64-Bit	HTTP Torrent	3.5G	2019.2	b794d360923c1f2c73f60783b8506cbfe3d4746c20e09ad21aa37047c32749f
Kali Linux E17 64-Bit	HTTP Torrent	3.0G	2019.2	cf028e03041741a7e46357439c545b09f5414633711c6d6ee18cc541b7a286dfe

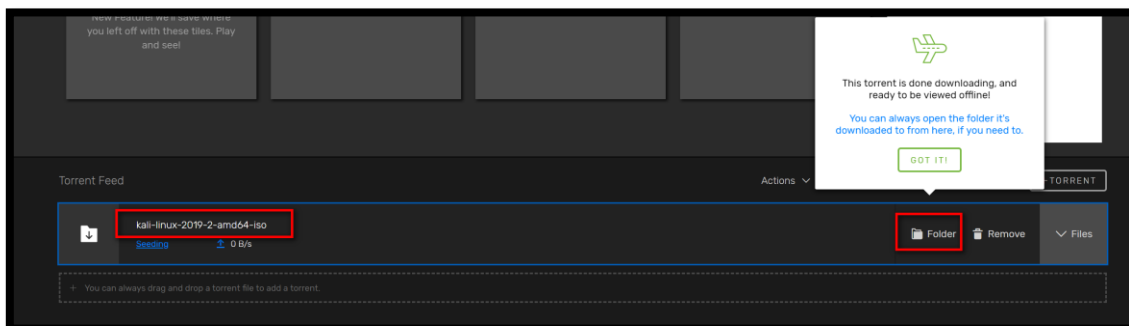
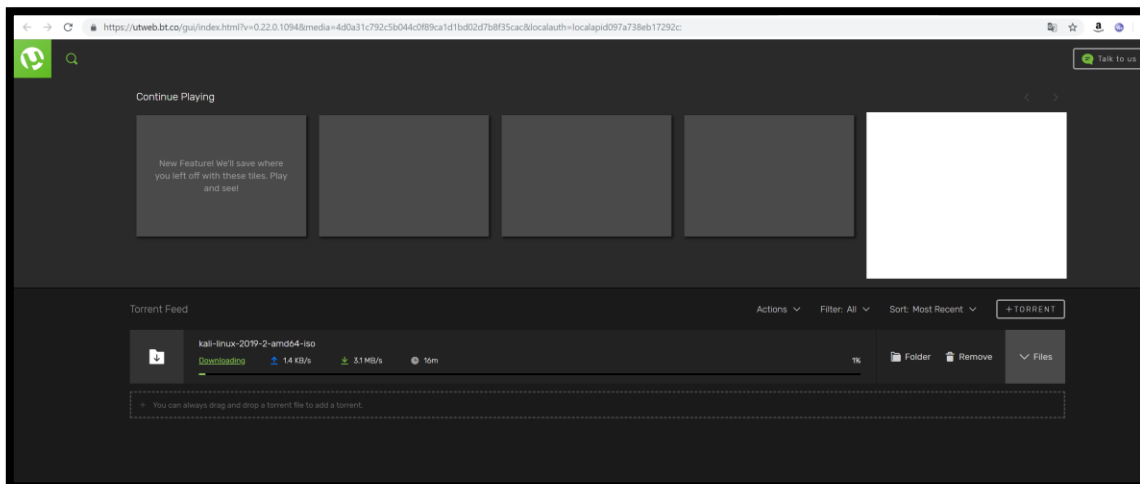


Colombia Hack Agent (CheckA)

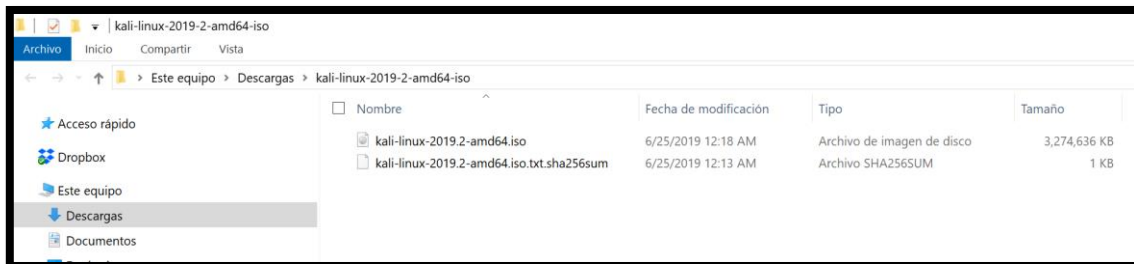
2. En caso que no contemos con un administrador de descargas Torrent, recomendando instalar el uTorrent WEB.

<https://www.utorrent.com>

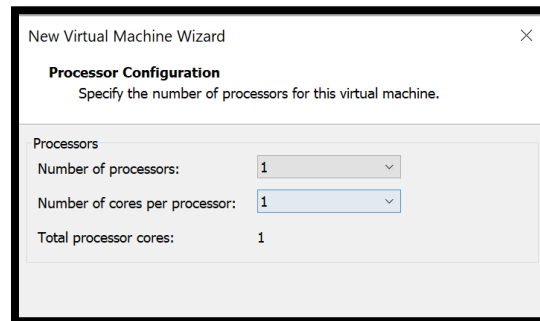
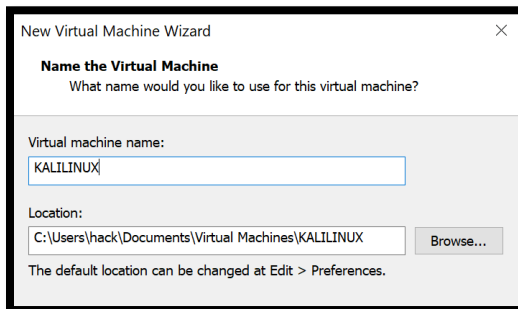
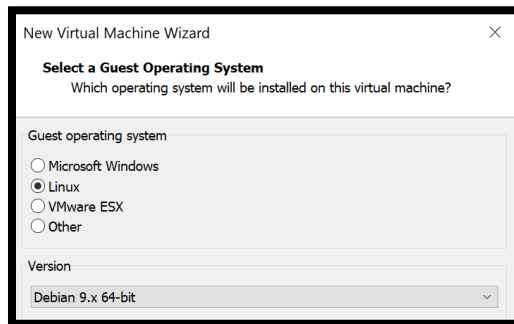
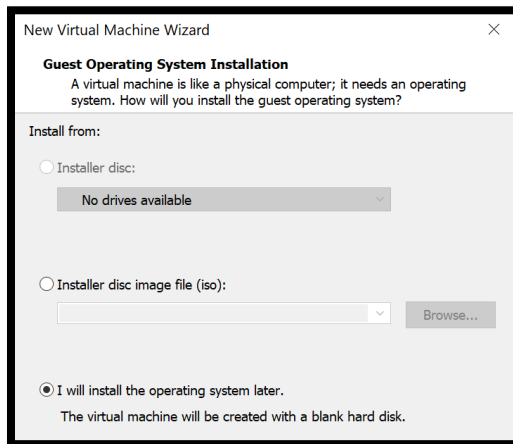
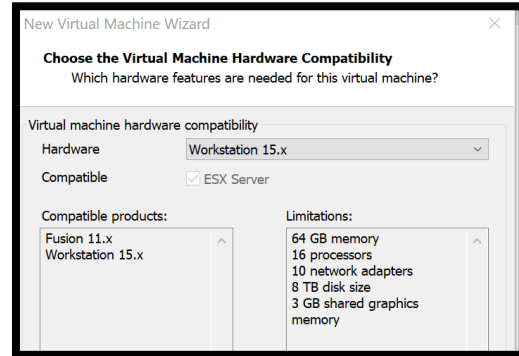
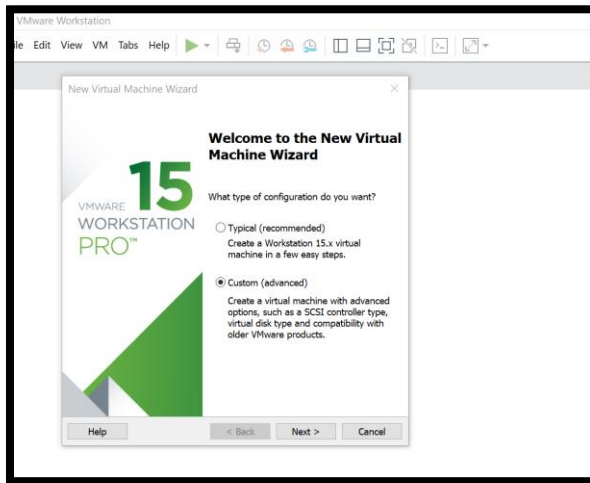
Cuando descargamos el archivo **kali-linux-2019.2-amd64.iso.torrent** ya lo podemos abrir con uTorrent WEB.



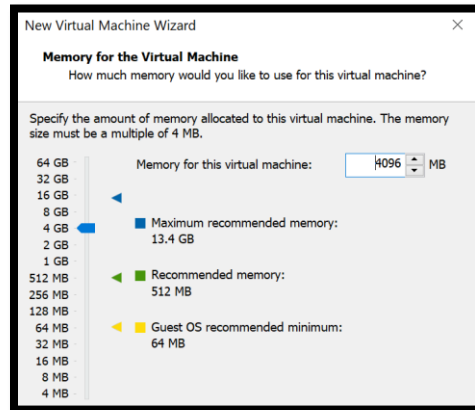
Dependiendo su conexión de internet puede durar aprox. 10 min la descarga:



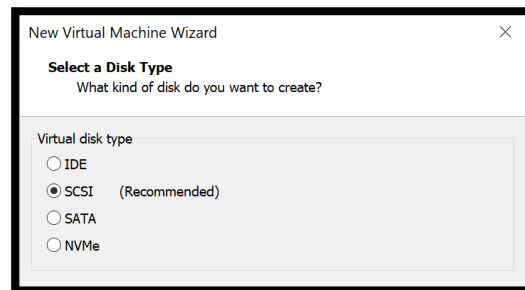
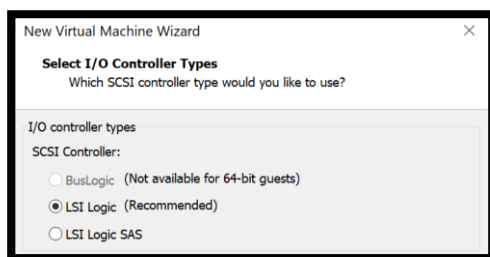
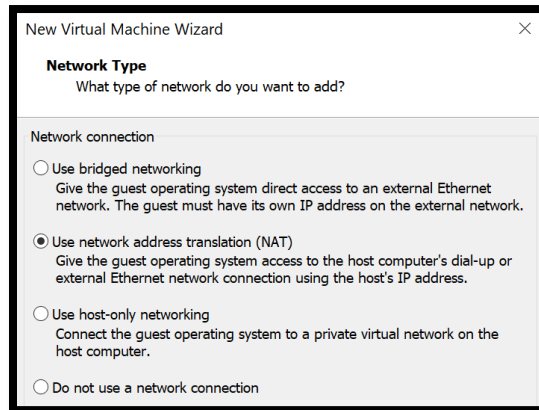
3. Create a new VM in VMWare (type Debian 64 bit).

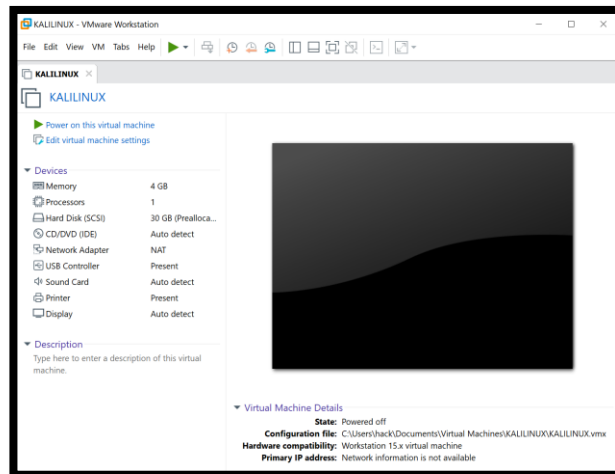
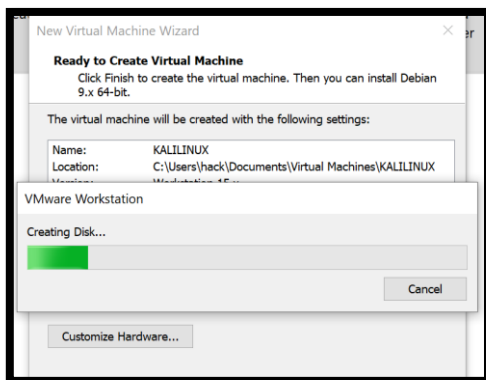
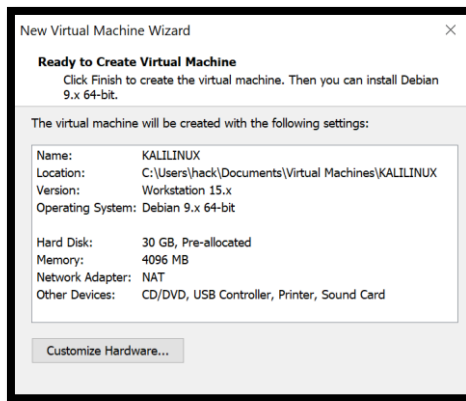
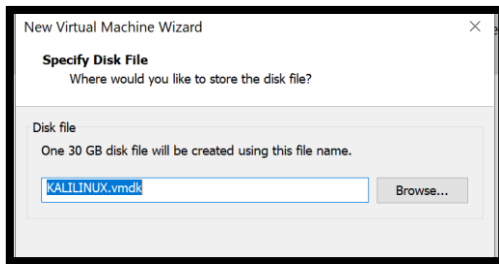
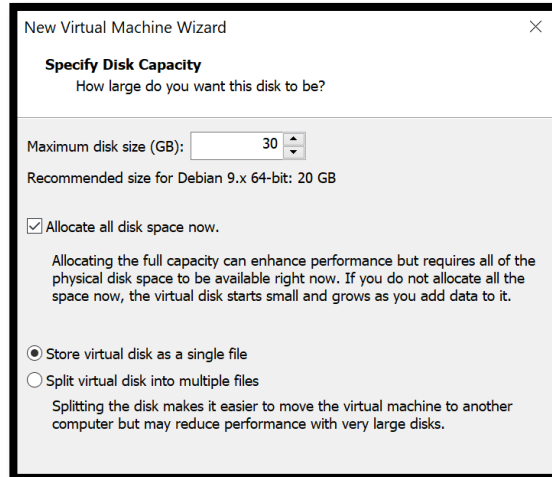
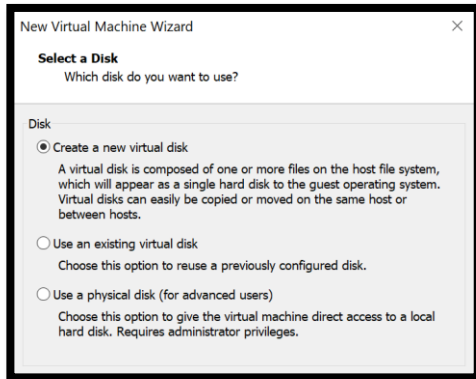


4. Assign it at least 4GB RAM, 2 CPUs, and 30GB Hard disk.

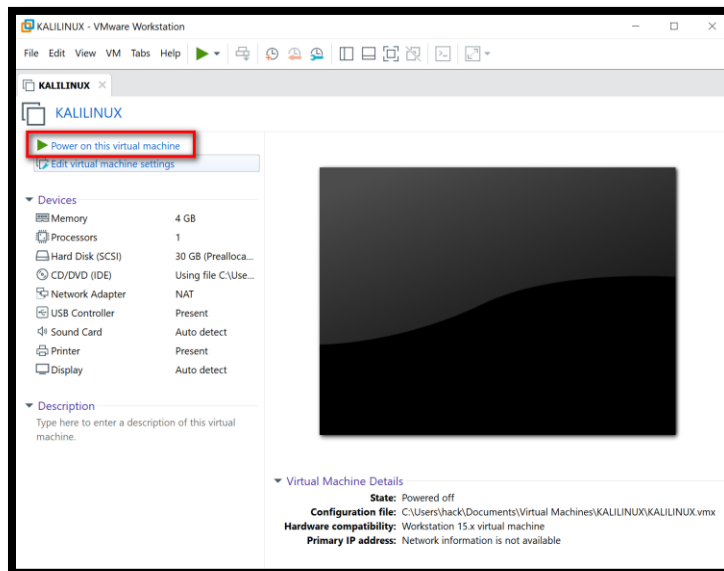
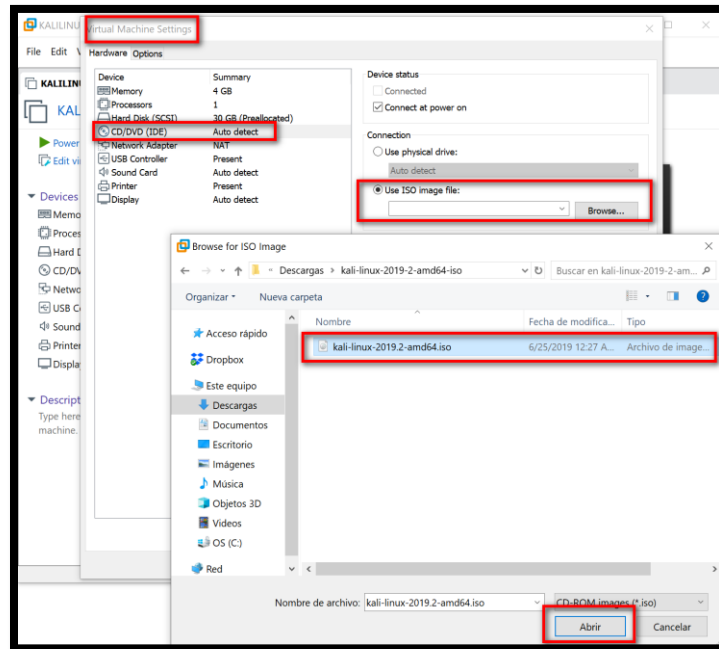


5. Make sure VM is in NAT mode.

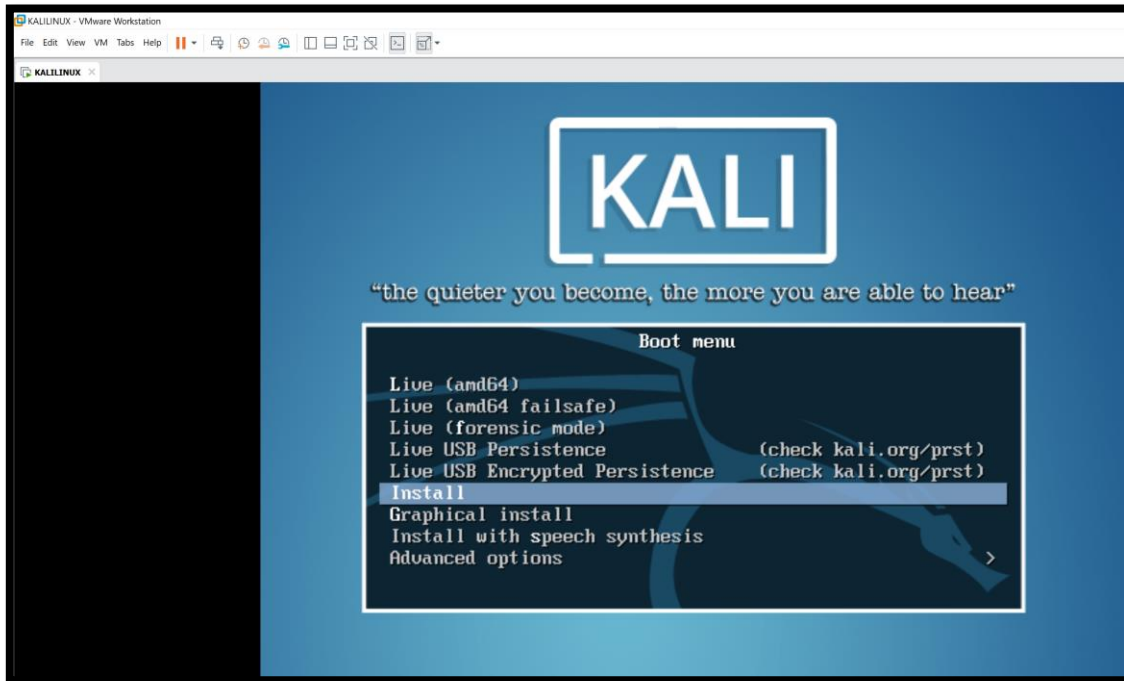




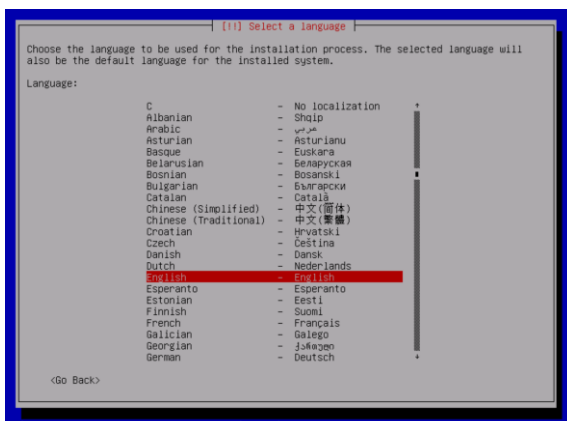
6. Attach the Kali ISO to the virtual CDROM.



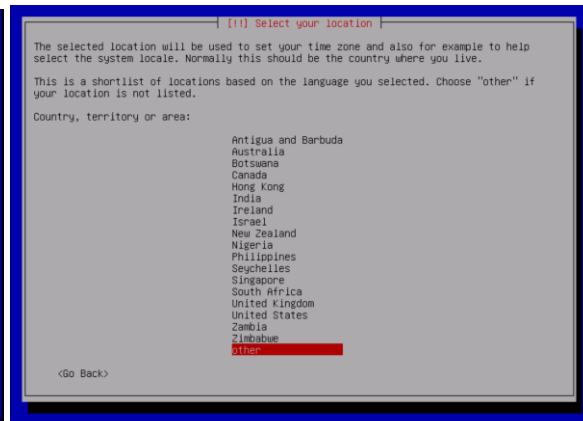
7. Boot the VM, inspect and understand the Kali boot options.



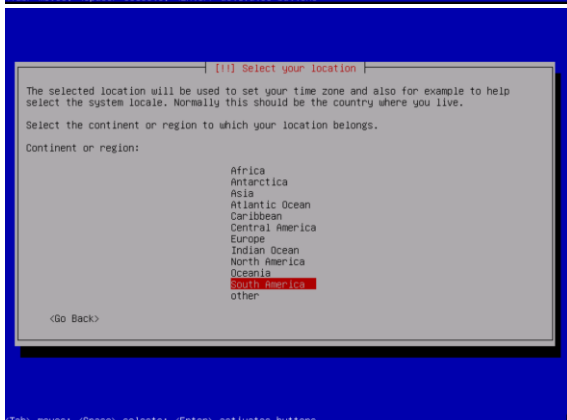
- Live - Live boot, as usual.
- Live (failsafe) - boots with a minimal set of drivers and hardware checks.
- Live (forensics) - Boots without mounting anything, suitable for forensics work.
- Live USB Persistence (and encrypted) - Just add needed partitions, and boot menu is ready for persistence.
- Install - Regular, text mode installation
- Install Graphical - GUI installation mode
- Install with speech synthesis - Kali Installation for visually impaired users.
- Hardware Detection Tool - designed to display low-level hardware information.
- Memory Diagnostic - erm, diagnoses memory ?



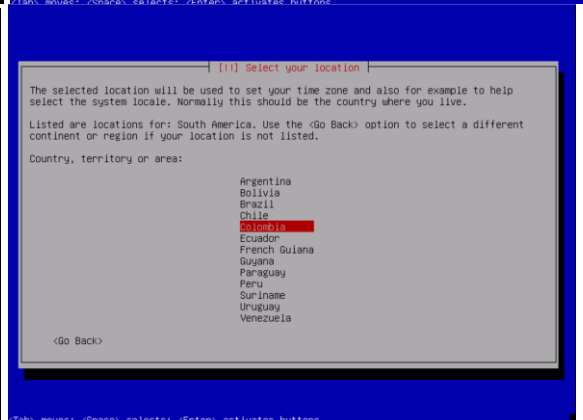
<Tab> moves: <Space> selects: <Enter> activates buttons



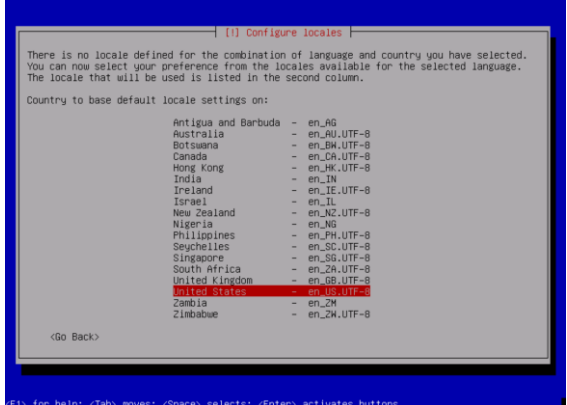
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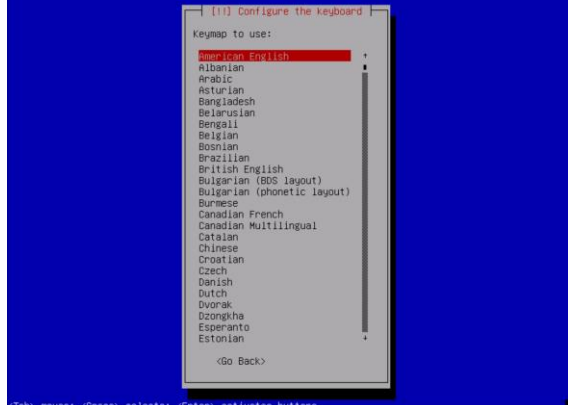
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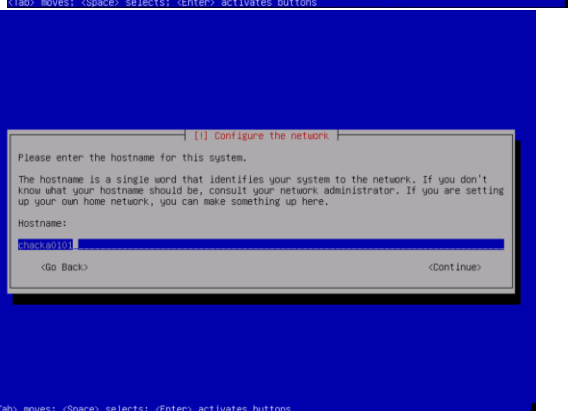
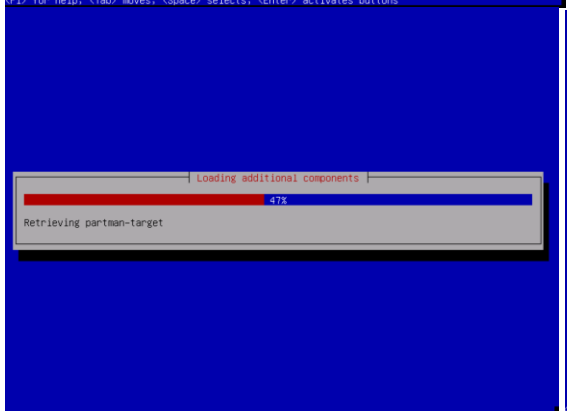
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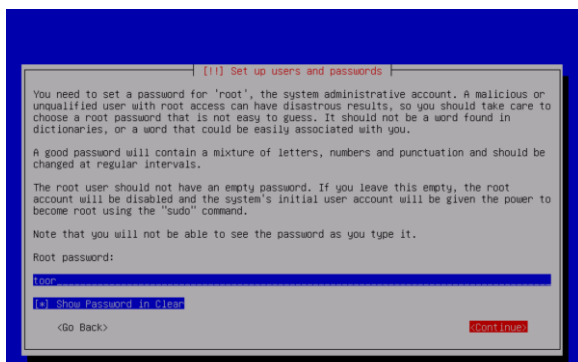
<F1> for help: <Tab> moves: <Space> selects: <Enter> activates buttons



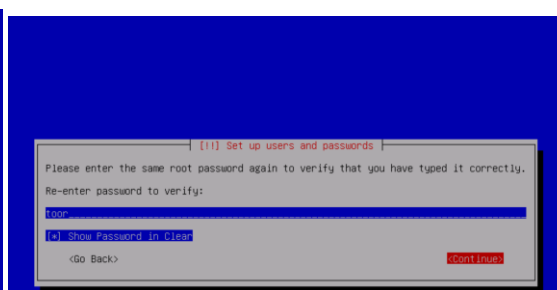
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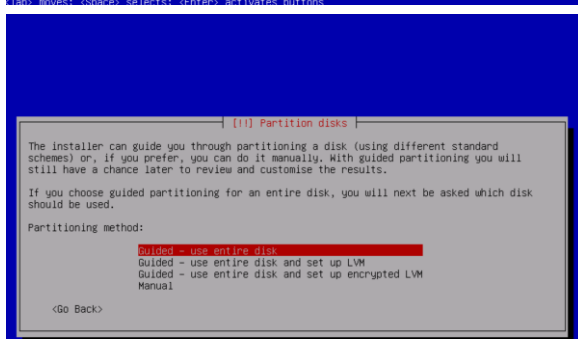
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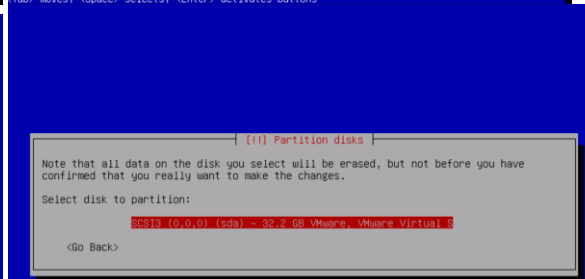
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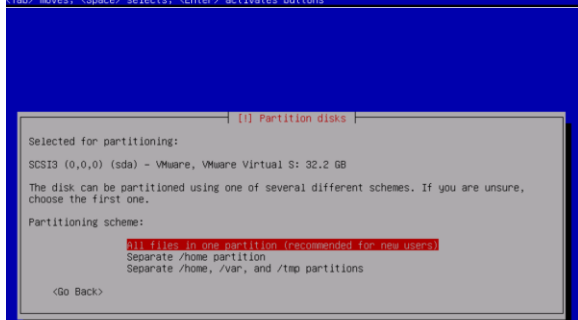
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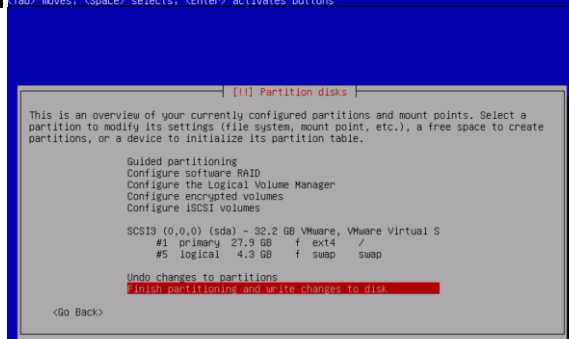
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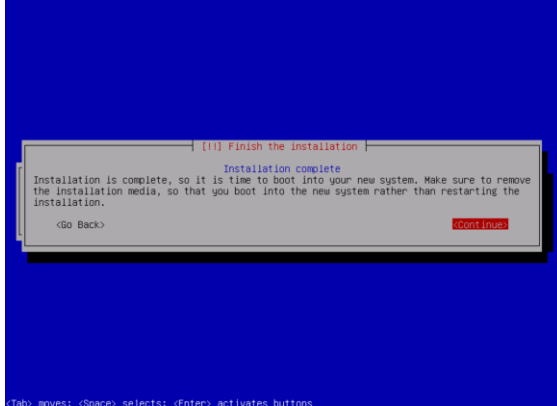
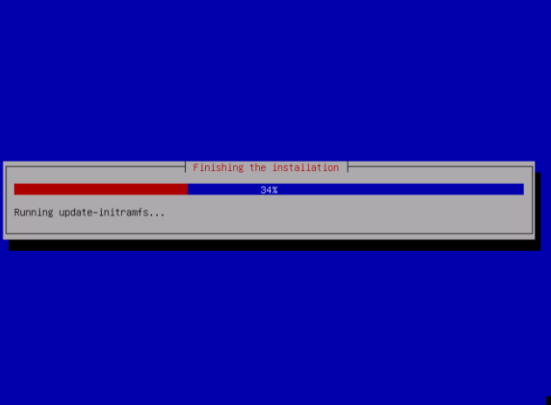
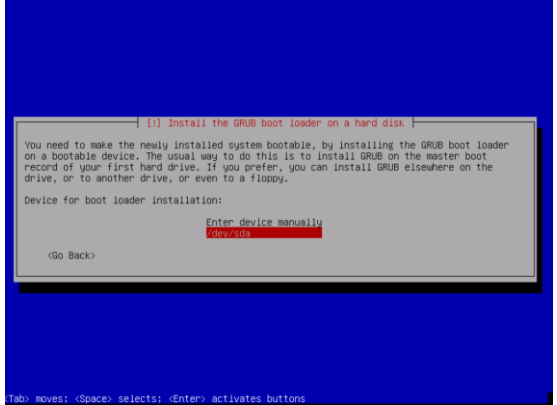
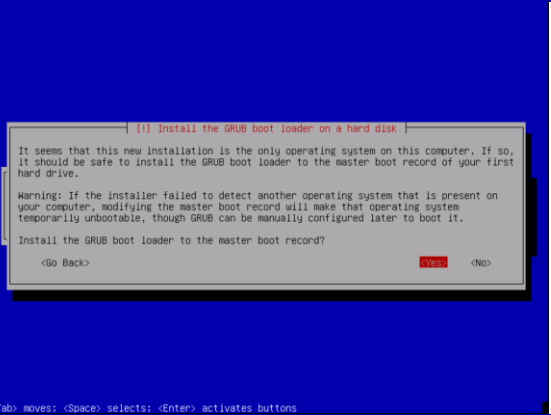
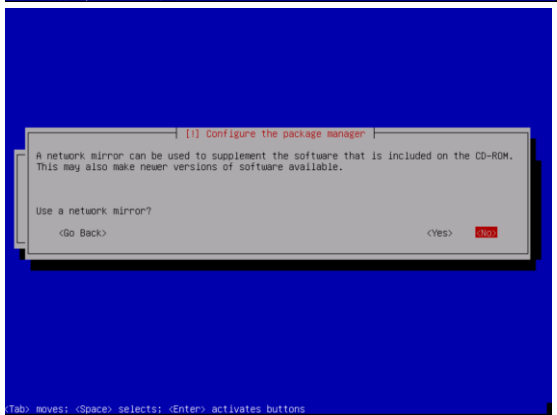
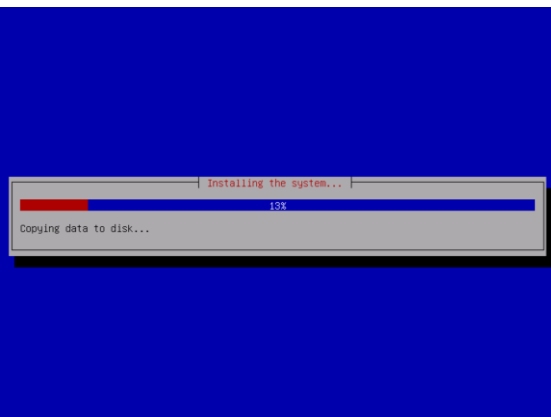
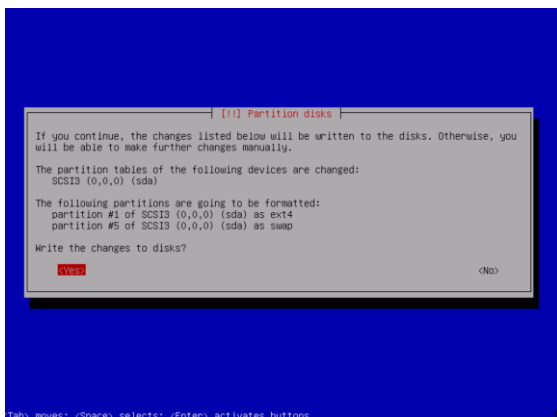
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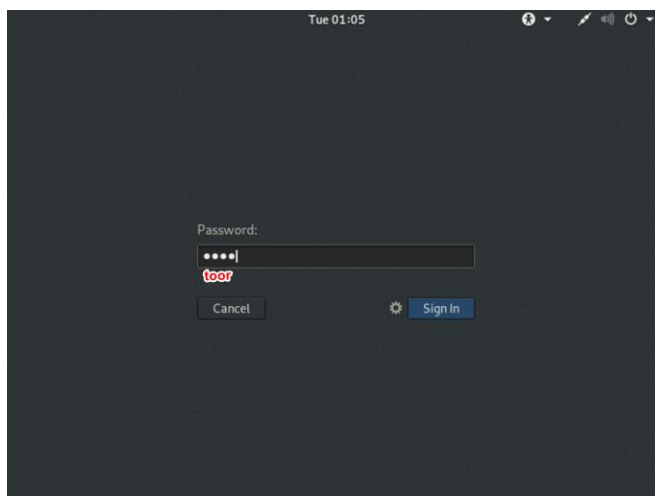
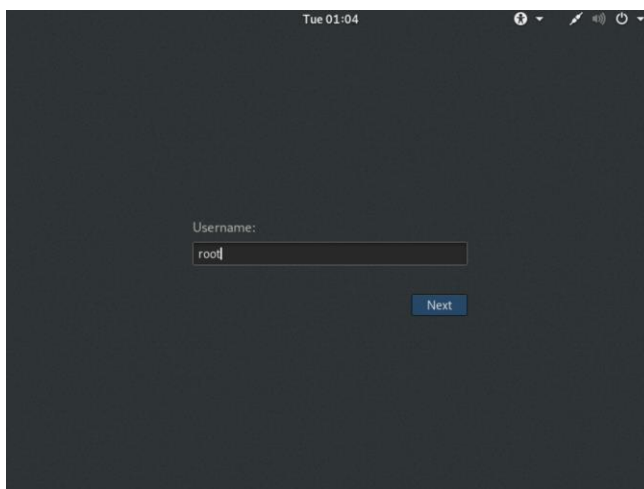


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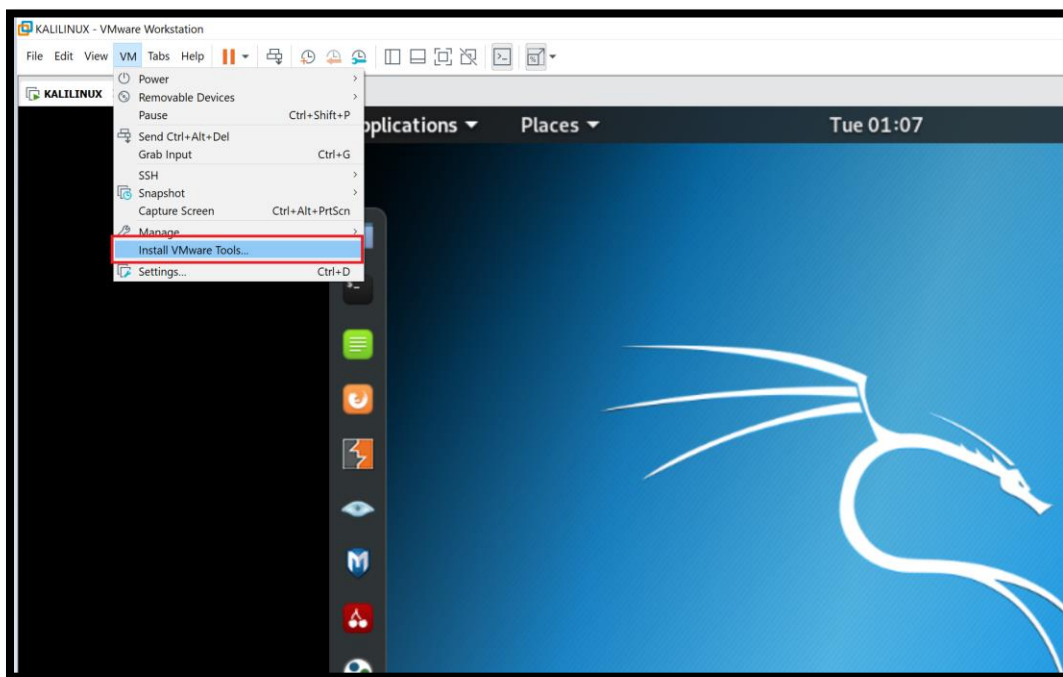
8. Inicio de KALI LINUX:



9. Instalación de VMWARE Tools:

HACKLAB PARA INSTALAR VMWARE TOOLS.pdf:

<https://github.com/chacka0101/HACKLABS/blob/master/HACKLAB%20PARA%20INSTALAR%20VMWARE%20TOOLS.pdf>



10. Para consultar información de referencia:

<https://docs.kali.org/installation/kali-linux-hard-disk-install>

Agradecimientos a:

Offensive Security - <https://www.offensive-security.com/>

-END-