

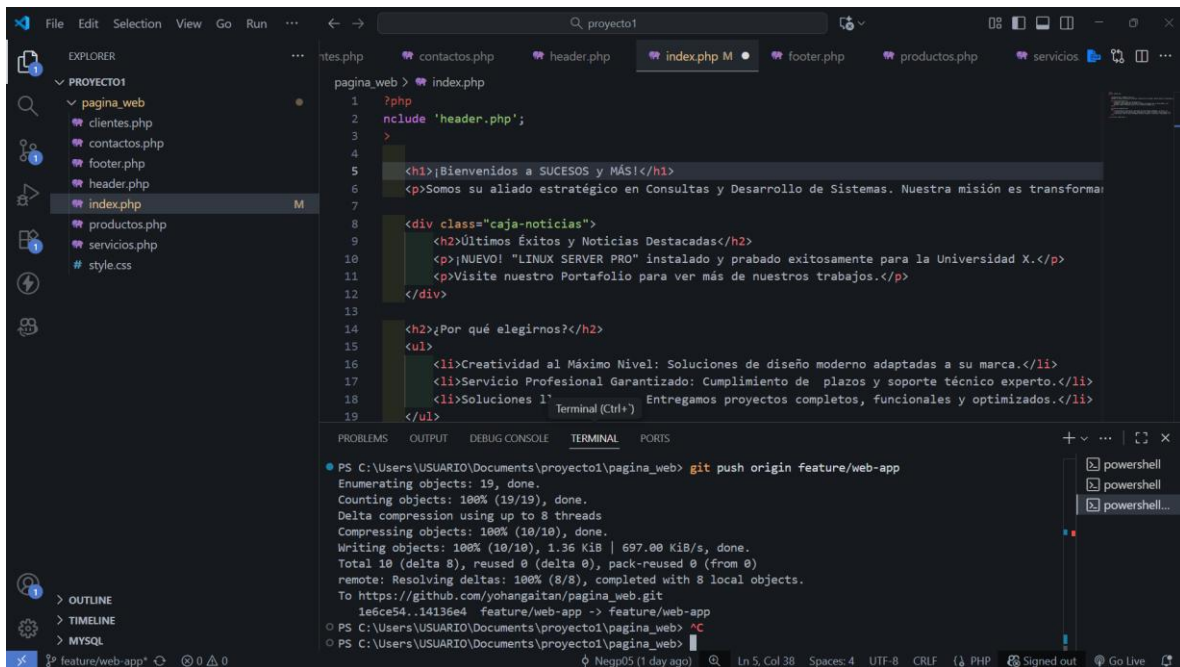
Norvis González 4-830-511

Yohan Gaitan 4-825-655

Facilitador: Napoleón Ibarra

Archivos en visual studio code (subido en ZIP)

codigo en VSCODE



The screenshot displays the Visual Studio Code interface. On the left, the Explorer sidebar shows a project named 'PROYECTO1' with a file structure including 'pagina\_web' (containing 'index.php', 'clientes.php', 'contactos.php', 'footer.php', 'header.php', 'productos.php', 'servicios.php', and 'style.css'). The main editor area shows the content of 'index.php', which is a PHP file with HTML output. The code includes a header, a welcome message, a news section, and a list of services. The terminal at the bottom shows the execution of a 'git push' command, indicating that the code has been pushed to a remote repository.

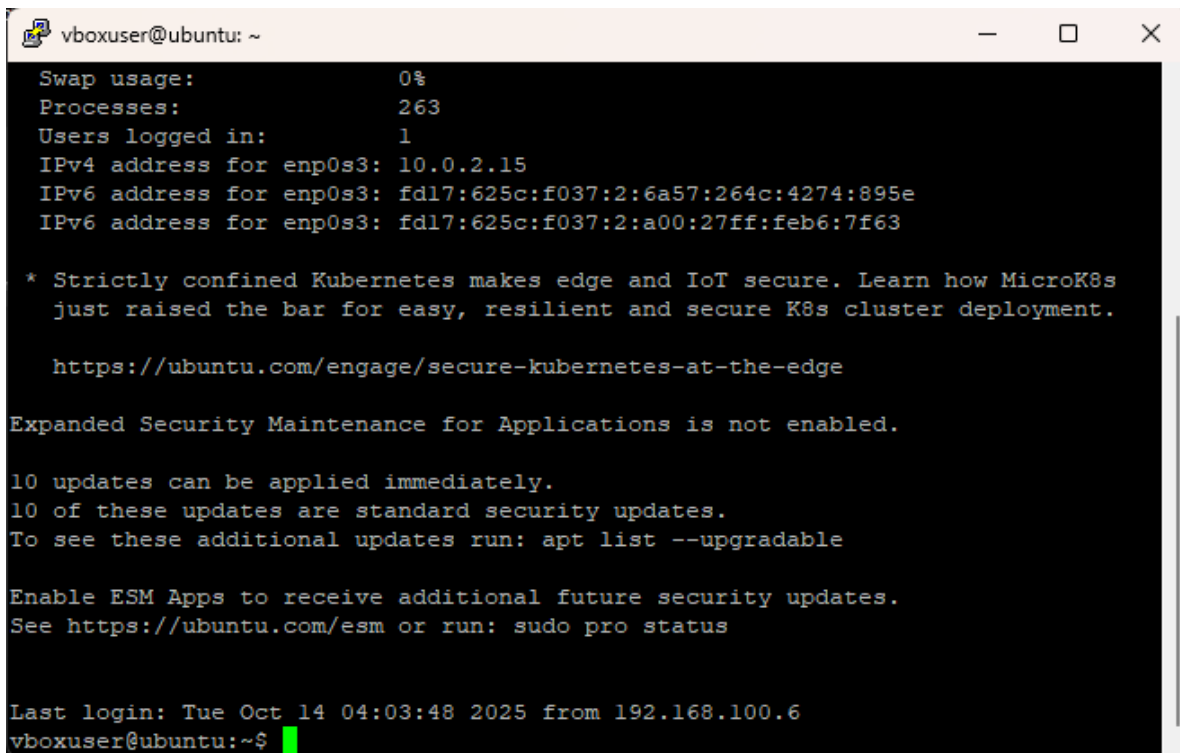
```
1 <?php
2 include 'header.php';
3 >
4
5 <h1>¡Bienvenidos a SUCEOS y MÁS!</h1>
6 <p>Somos su aliado estratégico en Consultas y Desarrollo de Sistemas. Nuestra misión es transformar
7
8 <div class="caja-noticias">
9   <h2>Últimos Éxitos y Noticias Destacadas</h2>
10  <p>¡NUEVO! "LINUX SERVER PRO" instalado y prabado exitosamente para la Universidad X.</p>
11  <p>Visite nuestro Portafolio para ver más de nuestros trabajos.</p>
12 </div>
13
14 <h2>¿Por qué elegirnos?</h2>
15 <ul>
16   <li>Creatividad al Máximo Nivel: Soluciones de diseño moderno adaptadas a su marca.</li>
17   <li>Servicio Profesional Garantizado: Cumplimiento de plazos y soporte técnico experto.</li>
18   <li>Soluciones 100% personalizadas. Entregamos proyectos completos, funcionales y optimizados.</li>
19 </ul>
```

```
PS C:\Users\USUARIO\Documents\proyecto1\pagina_web> git push origin feature/web-app
Enumerating objects: 19, done.
Counting objects: 100% (19/19), done.
Delta compression using up to 8 threads
Compressing objects: 100% (10/10), done.
Writing objects: 100% (10/10), 1.36 KiB | 697.00 KiB/s, done.
Total 10 (delta 8), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (8/8), completed with 8 local objects.
To https://github.com/yohangaitan/pagina_web.git
   1e6ce54..14136e4  feature/web-app -> feature/web-app
PS C:\Users\USUARIO\Documents\proyecto1\pagina_web> ^C
PS C:\Users\USUARIO\Documents\proyecto1\pagina_web>
```

## Conexion SSH mediante CMD en Windows

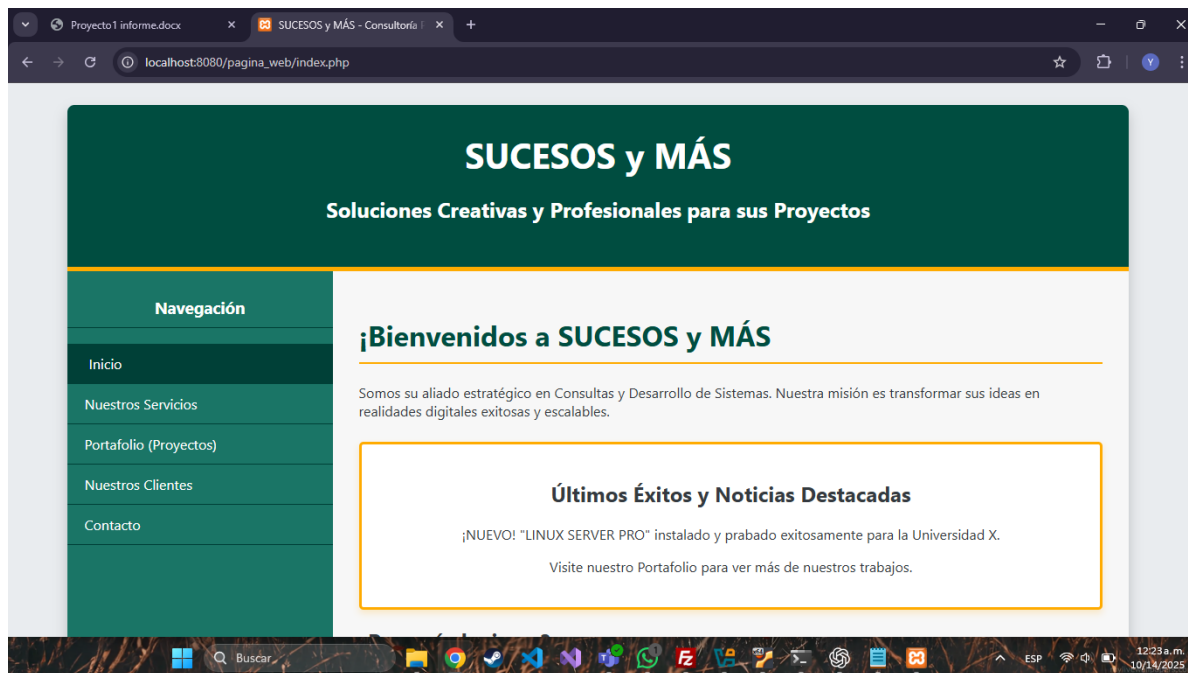
```
vboxuser@ubuntu: ~  
  
System information as of Tue Oct 14 04:03:44 AM UTC 2025  
  
System load:                0.11  
Usage of /:                 35.0% of 24.44GB  
Memory usage:              26%  
Swap usage:                0%  
Processes:                 261  
Users logged in:           1  
IPv4 address for enp0s3: 10.0.2.15  
IPv6 address for enp0s3: fd17:625c:f037:2:6a57:264c:4274:895e  
IPv6 address for enp0s3: fd17:625c:f037:2:a00:27ff:feb6:7f63  
  
* Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s  
  just raised the bar for easy, resilient and secure K8s cluster deployment.  
  
  https://ubuntu.com/engage/secure-kubernetes-at-the-edge  
  
Expanded Security Maintenance for Applications is not enabled.  
  
10 updates can be applied immediately.  
10 of these updates are standard security updates.  
To see these additional updates run: apt list --upgradable  
  
Enable ESM Apps to receive additional future security updates.  
See https://ubuntu.com/esm or run: sudo pro status  
  
Last login: Mon Oct 13 22:03:47 2025 from 192.168.56.1  
vboxuser@ubuntu:~$
```

## Conexion SSH mediante Putty en Windows



```
vboxuser@ubuntu: ~  
Swap usage:          0%  
Processes:           263  
Users logged in:      1  
IPv4 address for enp0s3: 10.0.2.15  
IPv6 address for enp0s3: fd17:625c:f037:2:6a57:264c:4274:895e  
IPv6 address for enp0s3: fd17:625c:f037:2:a00:27ff:feb6:7f63  
  
* Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s  
  just raised the bar for easy, resilient and secure K8s cluster deployment.  
  
  https://ubuntu.com/engage/secure-kubernetes-at-the-edge  
  
Expanded Security Maintenance for Applications is not enabled.  
  
10 updates can be applied immediately.  
10 of these updates are standard security updates.  
To see these additional updates run: apt list --upgradable  
  
Enable ESM Apps to receive additional future security updates.  
See https://ubuntu.com/esm or run: sudo pro status  
  
Last login: Tue Oct 14 04:03:48 2025 from 192.168.100.6  
vboxuser@ubuntu:~$
```

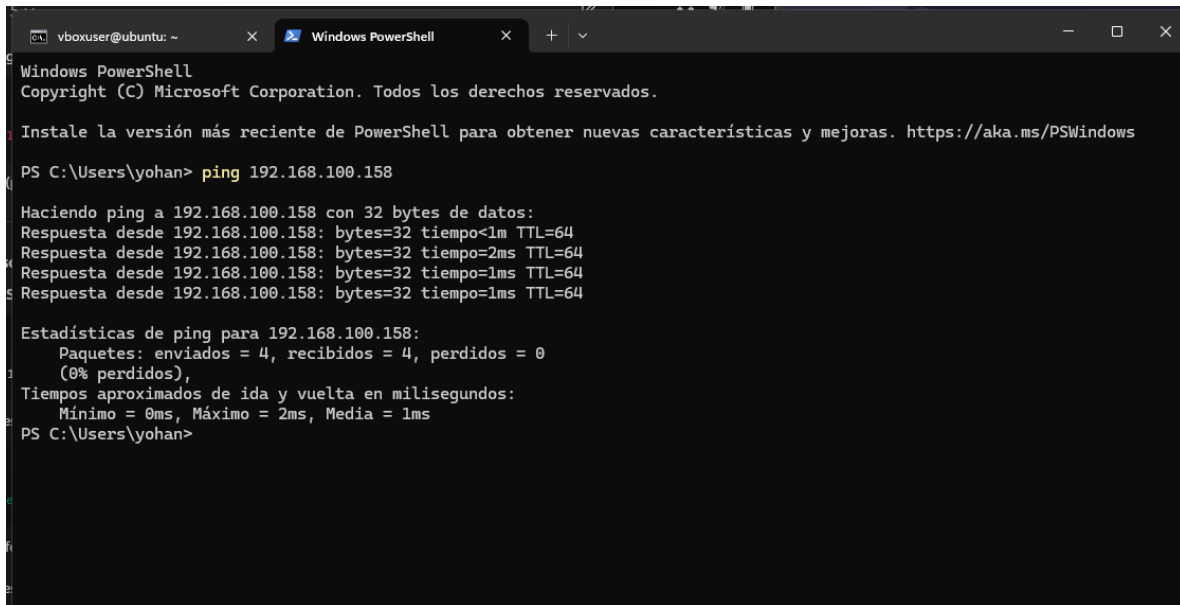
Página web en el servidor de XAMPP de la laptop



Pagina web en server de XAMPP en ubuntu de la VM



## Ping de windows a ubuntu



```
Windows PowerShell
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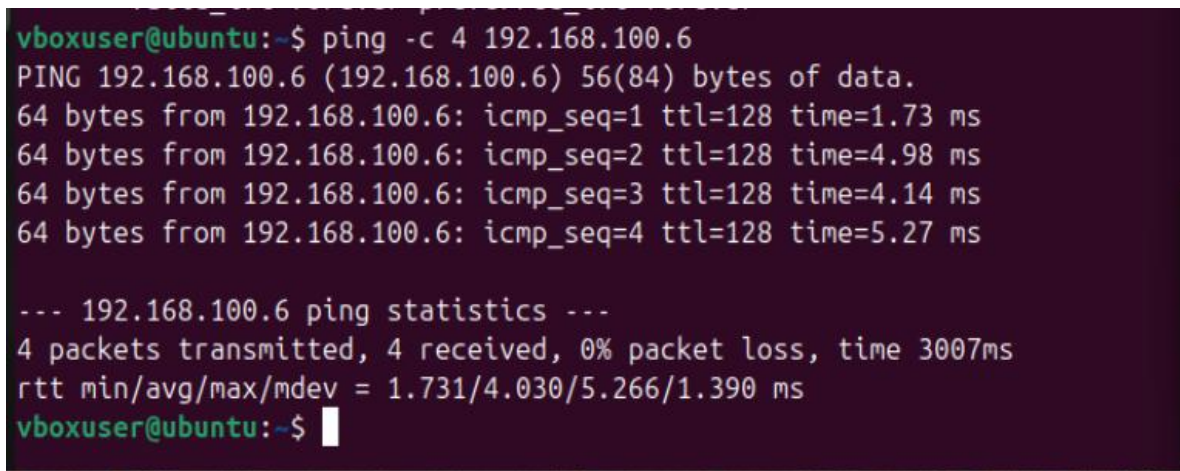
Instale la versión más reciente de PowerShell para obtener nuevas características y mejoras. https://aka.ms/PSWindows

PS C:\Users\yohan> ping 192.168.100.158

Haciendo ping a 192.168.100.158 con 32 bytes de datos:
Respuesta desde 192.168.100.158: bytes=32 tiempo<1m TTL=64
Respuesta desde 192.168.100.158: bytes=32 tiempo=2ms TTL=64
Respuesta desde 192.168.100.158: bytes=32 tiempo=1ms TTL=64
Respuesta desde 192.168.100.158: bytes=32 tiempo=1ms TTL=64

Estadísticas de ping para 192.168.100.158:
    Paquetes: enviados = 4, recibidos = 4, perdidos = 0
        (0% perdidos),
    Tiempos aproximados de ida y vuelta en milisegundos:
        Mínimo = 0ms, Máximo = 2ms, Media = 1ms
PS C:\Users\yohan>
```

## Ping de ubuntu a windows



```
vboxuser@ubuntu:~$ ping -c 4 192.168.100.6
PING 192.168.100.6 (192.168.100.6) 56(84) bytes of data.
64 bytes from 192.168.100.6: icmp_seq=1 ttl=128 time=1.73 ms
64 bytes from 192.168.100.6: icmp_seq=2 ttl=128 time=4.98 ms
64 bytes from 192.168.100.6: icmp_seq=3 ttl=128 time=4.14 ms
64 bytes from 192.168.100.6: icmp_seq=4 ttl=128 time=5.27 ms

--- 192.168.100.6 ping statistics ---
4 packets transmitted, 4 received, 0% packet loss, time 3007ms
rtt min/avg/max/mdev = 1.731/4.030/5.266/1.390 ms
vboxuser@ubuntu:~$
```

## Firezilla para FTP

