
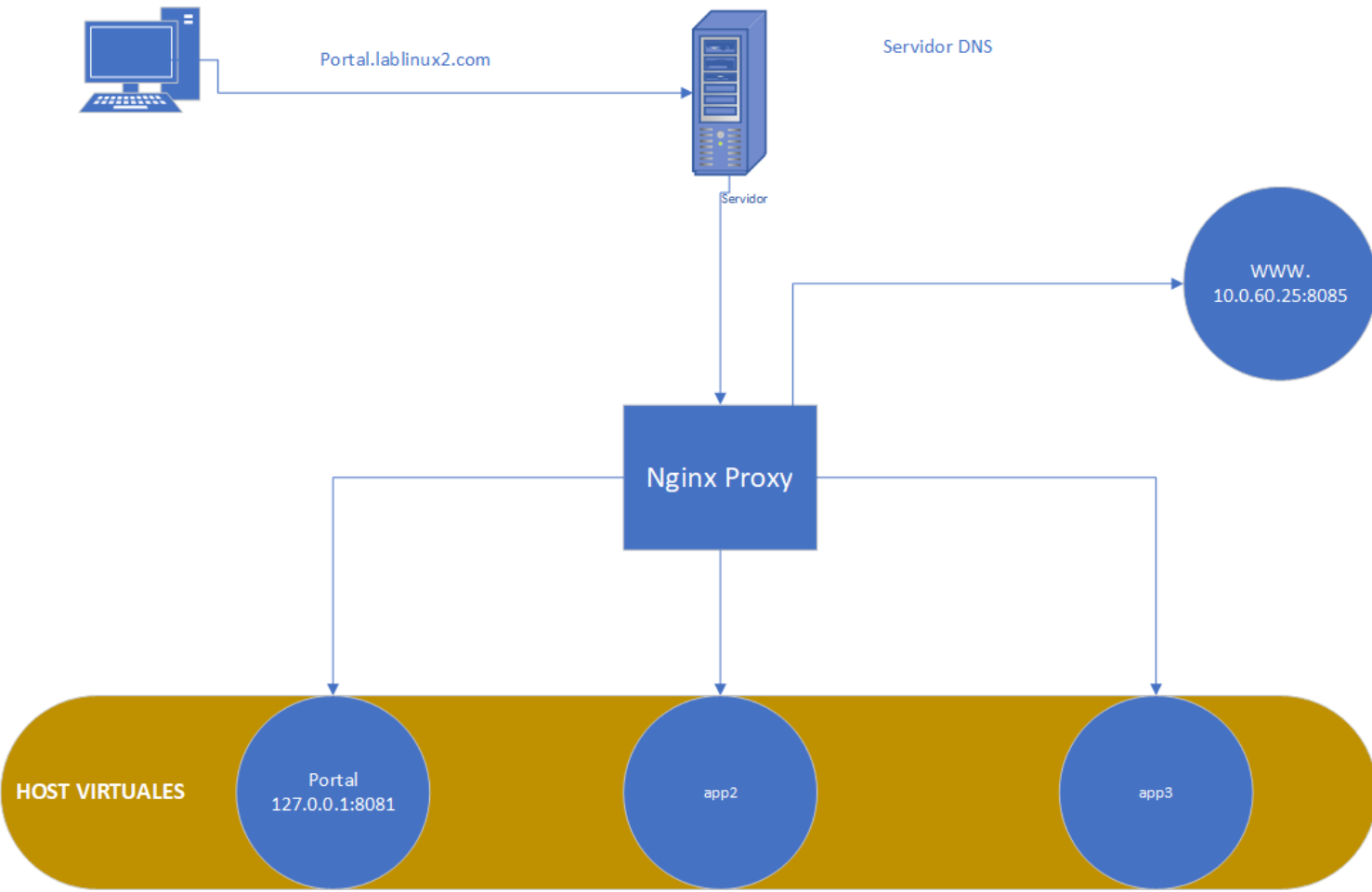


<b>CENTRO DE FORMACIÓN PROFESIONAL</b>  <b>RICALDONE</b>		<b>CURSO</b> <b>Linux / Ciberseguridad</b>	
<b>GUIA 2 NGINX PROXY</b>	<b>Docente:</b>	David Isaac Ramirez	<b>Fecha:</b>
Integrantes:			

Esquema de un Nginx Proxy



## Configurando Nginx tipo Proxy

```
Archivo  Editar  Ver  Buscar  Terminal  Ayuda
GNU nano 3.2
server {
    # Server
    listen      80;
    server_name portal.lablinux2.com;

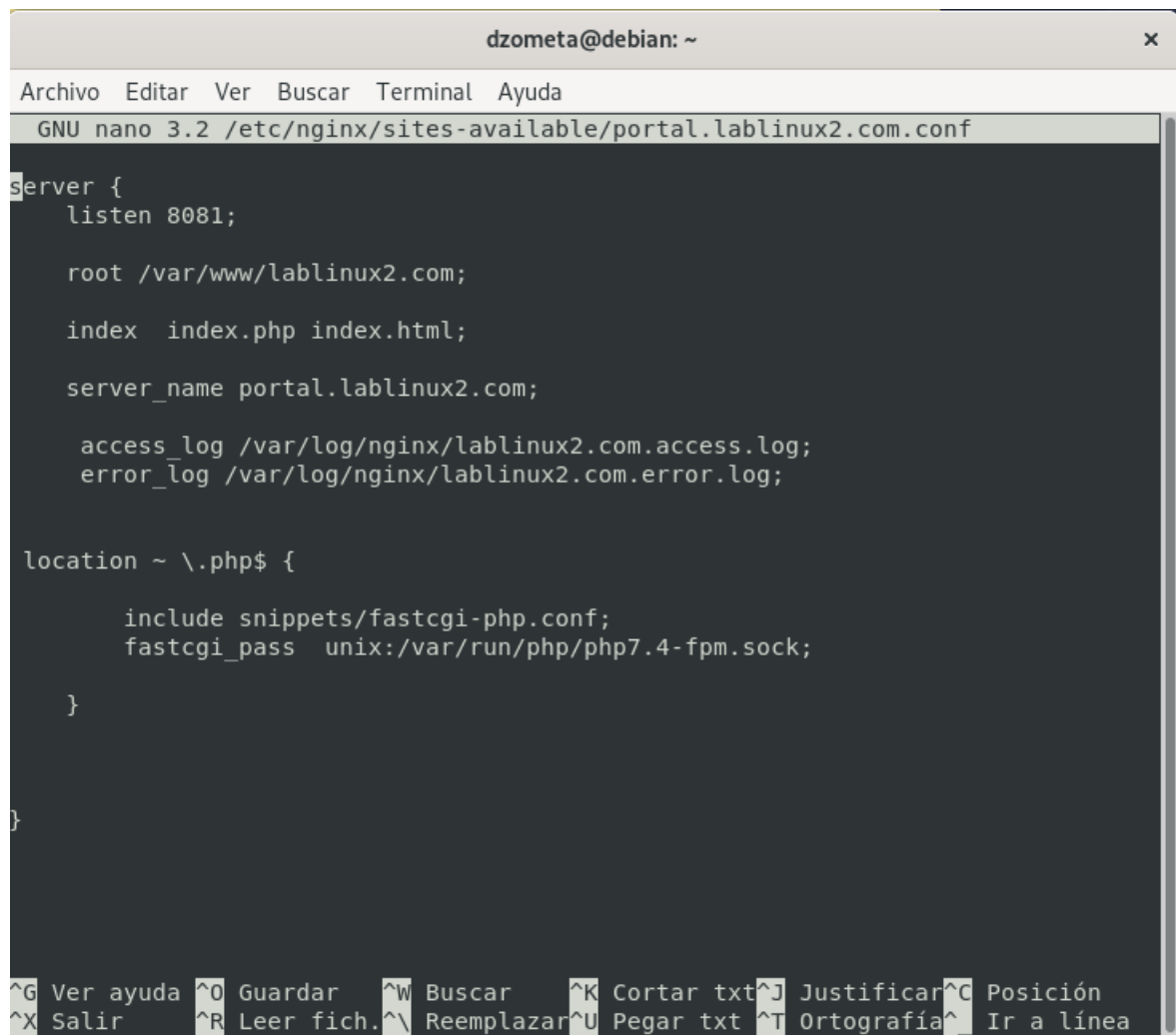
    # Logs
    access_log /var/log/nginx/access_log.log;
    error_log  /var/log/nginx/error_log.log;
    #encabezados
    # Enable Compression
    gzip on;
    gzip_comp_level 4;
    gzip_vary on;
    gzip_proxied any;
    gzip_types
        text/plain
        text/css
        application/json
        application/x-javascript
        application/javascript
        text/javascript
        text/xml
        application/xml
        application/xml+rss;

    # Don't show nginx version
    server_tokens off;

    # Reverse Proxy at /
    location / {
        proxy_pass http://127.0.0.1:8081;
        proxy_set_header Host $host;
        proxy_set_header X-Real-IP $remote_addr;
        proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
        proxy_set_header X-Forwarded-Proto $scheme;

        proxy_buffering off;
        proxy_connect_timeout 300;
        proxy_send_timeout 300;
    }
}
```

## Configuración del Host Virtual



The image shows a terminal window titled "dzometa@debian: ~" with a menu bar containing "Archivo", "Editar", "Ver", "Buscar", "Terminal", and "Ayuda". The active file is "GNU nano 3.2 /etc/nginx/sites-available/portal.lablinux2.com.conf". The content of the file is an Nginx configuration for a virtual host. The configuration includes a server block listening on port 8081, with the root directory set to /var/www/lablinux2.com. It also specifies the index files as index.php and index.html, and the server name as portal.lablinux2.com. Access and error logs are configured to /var/log/nginx/lablinux2.com.access.log and /var/log/nginx/lablinux2.com.error.log respectively. A location block for PHP files is defined, including the fastcgi-php snippet and the fastcgi\_pass directive pointing to the PHP-FPM socket. The bottom of the window shows a status bar with various keyboard shortcuts for nano editor.

```
server {
    listen 8081;

    root /var/www/lablinux2.com;

    index index.php index.html;

    server_name portal.lablinux2.com;

    access_log /var/log/nginx/lablinux2.com.access.log;
    error_log /var/log/nginx/lablinux2.com.error.log;

    location ~ /\.php$ {
        include snippets/fastcgi-php.conf;
        fastcgi_pass unix:/var/run/php/php7.4-fpm.sock;
    }
}
```

^G Ver ayuda ^O Guardar ^W Buscar ^K Cortar txt ^J Justificar ^C Posición  
^X Salir ^R Leer fich. ^\ Reemplazar ^U Pegar txt ^T Ortografía ^\_ Ir a línea

