LINUX WEEK 3 YASSIN JABASINI
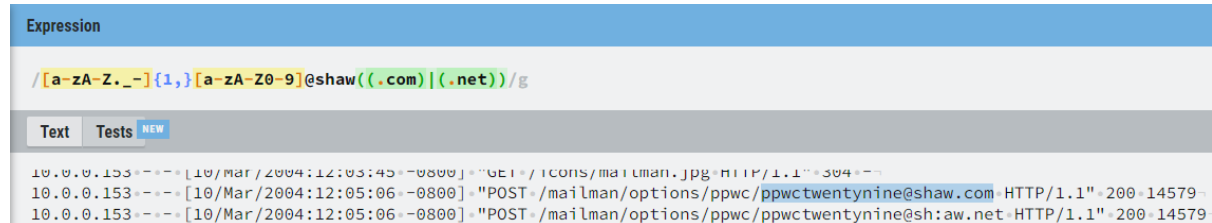
Opdracht 1: RegEx

[a-zA-Z._-]{1,}[a-zA-Z0-9]@shaw((.com)|(.net))

Opdracht 2: Monitoring en logging

A.

B.

C.

```
yabaserver@yabaserver:~$ sudo apt-get install apache2
Reading package lists... Done
Building dependency tree
Reading state information... Done
apache2 is already the newest version (2.4.41-4ubuntu3.9).
0 upgraded, 0 newly installed, 0 to remove and 37 not upgraded.
yabaserver@yabaserver:~$ _
```

```
yabaserver@yabaserver:~$ php --version
PHP 7.4.3 (cli) (built: Nov 25 2021 23:16:22) ( NTS )
Copyright (c) The PHP Group
Zend Engine v3.4.0, Copyright (c) Zend Technologies
    with Zend OPcache v7.4.3, Copyright (c), by Zend Technologies
yabaserver@yabaserver:~$
```

```
yabaserver@yabaserver:~$ mysql --version
mysql  Ver 8.0.27-0ubuntu0.20.04.1 for Linux on x86_64 ((Ubuntu))
yabaserver@yabaserver:~$ _
```

D.

```
  GNU nano 4.8                        /etc/munin/apache.conf
Alias /munin /var/cache/munin/www

<Directory /var/www/munin>
        Order allow,deny
        Allow from localhost 127.0.0.0/8 ::1
        Allow from all
        Options None
```

```
  GNU nano 4.8                    /etc/munin/munin.conf
# Example configuration file for Munin, generated by 'make build'

# The next three variables specifies where the location of the RRD
# databases, the HTML output, logs and the lock/pid files.  They all
# must be writable by the user running munin-cron.  They are all
# defaulted to the values you see here.
#
dbdir    /var/lib/munin
htmldir /var/cache/munin/www
logdir /var/log/munin
rundir  /var/run/munin

# Where to look for the HTML templates
#
tmpldir /etc/munin/templates

# Where to look for the static www files
#
#staticdir /etc/munin/static
                          [ Read 145 lines ]
^G Get Help  ^O Write Out ^W Where Is  ^K Cut Text  ^J Justify   ^C Cur Pos
^X Exit      ^R Read File ^\ Replace   ^U Paste Text^T To Spell  ^  Go To Line
y@y-VirtualBox:~$ sudo mkdir /var/www/munin
y@y-VirtualBox:~$ sudo chown munin:munin /var/www/munin/
y@y-VirtualBox:~$ sudo service munin-node restart
y@y-VirtualBox:~$ service apache2 restart
==== AUTHENTICATING FOR org.freedesktop.systemd1.manage-units ===
Authentication is required to restart 'apache2.service'.
Authenticating as: Y,,, (y)
Password:
==== AUTHENTICATION COMPLETE ===
y@y-VirtualBox:~$ sudo service apache2 restart
```

```
<Directory /var/www/munin>
        Order allow,deny
        Allow from localhost 127.0.0.0/8 ::1
        Allow from all
        Options None

<Directory />
        Options -Indexes
        AllowOverride None
        Require all denied
        <LimitExcept GET POST HEAD>
                deny from all
        </LimitExcept>
</Directory>



<Director /usr/share>
        AllowOverride None
        Require all granted
</Directory>

<Directory /var/www/>
        Options -Index
        AllowOverride None
        Require all granted
</Directory>

ServerTokens Prod
ServerSignature Off
FileETag None
TraceEnable off
```