Epreuve E3 : Vérifier les conditions de la continuité d'un service informatique Configuration du serveur HAProxy

ROELSTRATE THIBAULT

Lien portfolio

https://tibaaault.github.io/PortFolio/

Installer apache 2

```
E: Impossible de recuperer certaines archives, peut-être devrez-vous lancer apt-get update ou essayer avec --fix-Missing ?
root@MAPROXY:^# apt -y install apache2
Lecture des listes de paquets... Fait
Construction de l'arbre des dépendances... Fait
Lecture des informations d'état... Fait
apache2 est déjà la version la plus récente (2.4.54-1~deb11u1).
O mis à jour, O nouvellement installés, O à enlever et O non mis à jour.
Proot@MAPROXY:*# _
```

Installer HAPROXY

```
HAPROXY login: root
Password:
Linux HAPROXY 5,10.0-19-arm64 #1 SMP Debian 5.10.149-1 (2022-10-17) aarch64

The programs included with the Debian GNU/Linux system are free software:
the exact distribution terms for each program are described in the
Individual files in /usr/share/doc/#vCopyright.

Debian GNU/Linux comes with ABSOLUTELY NO HARRANTY, to the extent
dermilted by applicable law.
Last login: Thu Nov 17 13:50:41 CET 2022 on tty6
rootHAPROXY:"W got -y install haproxy
Lecture des listes de paquets... Fait
Construction de l'arbre des dépendances... Fait
Construction de l'arbre des dépendances... Fait
Faquets susgérés:

Vim-haproxy Inaproxy-doc
Lecture des informations d'état... Fait
Paquets susgérés:

Vim-haproxy Inaproxy-doc
Lecture des informations d'etat... Fait
1 lest nécessaire de prendre 1 845 ko dans les archives.
Après cette opération, 3 847 ko d'espace disque supplémentaires seront utiliés.
Réception de : Intig://deb.debian.org/deblain builseys/main arm64 haproxy arm64 2.2.9-2-debiiu3 [1 845 kB]
1 845 ko réceptionnés en 75 (258 kb/S)
Selection du paquet haproxy précédemment désélectionné.
(Lecture de la base de données... 38005 fichiers et répertoires déjà installés.)
Fréparation du dépacuteage de .../haproxy.2.2.9-2-debiiu3 [1 845 kB]
Generion de la depace des .../haproxy.2.2.9-2-debiiu3 [1 845 kB]
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Generion de depace des .../haproxy.2.2.9-2-debiiu3 [1 845 kB]
Generion de
```

Ajouter les noms des serveurs web et leur adresse IP dans le fichier hosts

```
SNU mano 5.4

192.168.10.10 srvwebi
192.168.10.10 srvweb2

# The following lines are desirable for IPv6 capable hosts
11 localhost ip6-localhost ip6-localhost ip6-loopback

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Configuration de la base avec frontend backend + mise en place des statistiques

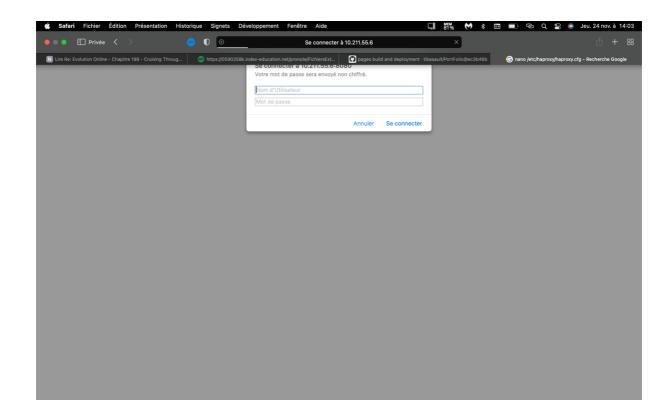
```
demon Spil (demon Spil)

# Default SL material locations
ca-base /etc/ssl/certs
crt-base /etc/ssl/certs
crt-base /etc/ssl/certs
sl-default-bind-clohers EDNE-6003-RESIZE-60M SNESSE-TUBE-60-60-SNESSE-EDNE-6003-RESIZE-60M-SNESSE-EDNE-6003-RESIZE-60M-SNESSE-EDNE-6003-RESIZE-60M-SNESSE-EDNE-6003-RESIZE-60M-SNESSE-EDNE-500M-SNESSE-EDNE-500M-SNESSE-EDNE-500M-SNESSE-60M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50M-SNESSE-50
```

Après avoir tapé http://10.211.55.6:8080/statsHaproxy sur Safari

Nom d'utilisateur : thibault

Mdp: mdpstats



Statistiques

HAProxy version 2.2.9-2+deb11u3, released 2022/03/10

Statistics Report for pid 612

