hack4glarus-2020-winter - Task #8673

The IPv6 ULA registry project

12/04/2020 01:03 PM - Nico Schottelius

Status:	Closed		**Start date:**	12/04/2020
Priority:	Normal		**Due date:**	
Assignee:	Ahmed Bilal		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
PM Check date:				

Description

Introduction

- Sixxs has stopped being a ULA registry
- People are still demanding a ULA registry
- Let's build one together!
- https://www.sixxs.net/tools/grh/ula/list/

Implementation

- I suggest to use Django as we have some django hackers around

Features

- user db from ldap
- user can login - create networks
- list of networks is public
- maybe allowing searching?
- Should import the sixxs list

Deployment

- Deploying on ula.ungleich.ch (Alpine, Django-Hosting)
- IPv6 only + IPv6 proxy

History

#1 - 12/04/2020 04:13 PM - Nico Schottelius

- Description updated

#2 - 12/04/2020 05:07 PM - Nico Schottelius

- Description updated

#3 - 12/04/2020 06:00 PM - Nico Schottelius

- Description updated

- Assignee set to Ahmed Bilal

#4 - 12/05/2020 09:27 AM - Nico Schottelius

- Status changed from New to In Progress

#5 - 12/05/2020 10:29 AM - Nico Schottelius

- Description updated

#6 - 12/05/2020 10:30 AM - Nico Schottelius

- Description updated

#7 - 12/05/2020 11:02 AM - Nico Schottelius

Deploying:

```
rmdir ~/app/
git clone git@code.ungleich.ch:ungleich-public/ipv6ula.git app
cd app/
. ~/pyvenv/bin/activate
pip install -r requirements.txt

python manage.py migrate

# manually creating local_settings.py with ldap secrets and using postgresql
vi ipv6ula/local_settings.py

python manage.py migrate

# Not needed, files are not collected but only in /static anyway
#python manage.py collectstatic
```

apk add openldap-dev

#8 - 12/06/2020 03:50 PM - Nico Schottelius

- Status changed from In Progress to Closed