Installation:

Configuring all system

$ sudo apt-get install python-dev imagemagick libffi-dev libssl-dev swig
$ sudo pip install virtualenv
$ git clone https://code.ua.pt/git/security2015-p2g5
$ cd security2015-p2g5
$ virtualenv venv
$. venv/bin/activate
(venv)$ pip install -r requirements.txt

Install midleware CC package:
$ dpkg -i cartaodecidadao-ubuntu-1.60.0-1608.x86_64.deb

Import Certificate Authority to your browser:
- Go to Certificates/CertificateAuthority
- Open CA-IEDCS.pem with browser (firefox recommended)

Install Server Certificates (on venv):
You need to be on folder security2015-p2g5 and with venv
 (venv)$ ./install_server_certificates.sh

Start Server

$ cd security2015-p2g5
$. venv/bin/activate
(venv)$ ./deploy-server.sh

Website

- First start Server
- Go to browser and open https://localhost:8000
- Now, it's just a normal website
  - Register
  - Log in
  - Buy something
  - Logout

Start Player

$ cd security2015-p2g5
$. venv/bin/activate
(venv)$ cd IEDCSPlayer
(venv)$ python Player.py

If using Player.exe, you must be in venv.

Credentials

Server Admin: https://localhost:8000/admin
- username: admin
- password: admin

Website: https://localhost:8000/Account/login/
- You can use Register page to create new user

Player:
- Use the same credentials as on website

To do or redo the database:
- python manage.py makemigrations
- python manage.py migrate
- python manage.py createsuperuser

To insert the mangas on the DB:

INSERT INTO core_content (
          contentID,
          name,
          fileName,
          filepath,
          pages,
          restriction,
          description,
          createdOn
)
        VALUES (

```sql
            1,
            'Death Note S01',
            'DEATH_NOTE01_',
            'Death_Note_vol01',
            15,
            'World',
            'Death Note',
            '2015-11-16 02:54:38.530502'
        );

INSERT INTO core_content (
            contentID,
            name,
            fileName,
            filepath,
            pages,
            restriction,
            description,
            createdOn
        )
        VALUES (
            2,
            'Death Note S02',
            'DEATH_NOTE01_',
            'Death_Note_vol02',
            14,
            'World',
            'Death Note',
            '2015-11-16 02:55:21.799806'
        );

INSERT INTO core_content (
            contentID,
            name,
            fileName,
            filepath,
            pages,
            restriction,
            description,
            createdOn
        )
        VALUES (
            3,
```

```
    'Bleach S01',
    'Bleach_',
    'Bleach_Capitulo_651',
    16,
    'Portugal',
    'Bleach',
    '2015-11-16 02:56:02.407932'
);
```