

INNOVACCER Hacker Camp 19



SDE - Intern(Platform)

This script makes sure that you never miss a upcoming episodes of your favorite TV series.

Installation

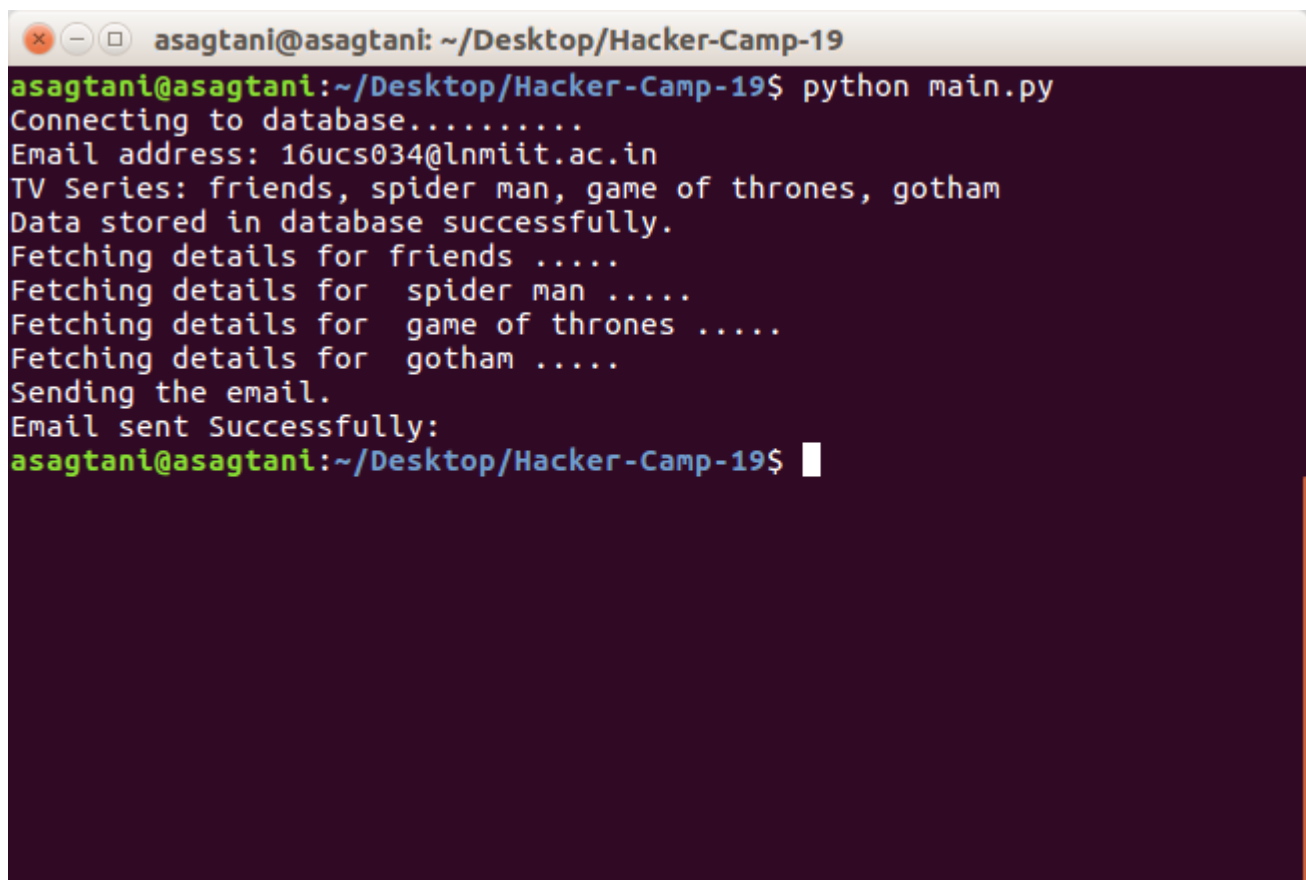
This script requires Python 2 to run.

Modules required -- BeautifulSoup, smtplib, urllib2, MySQLdb, config Install the dependencies and run the script.

```
$ git clone https://github.com/amitsagtani97/Hacker-Camp-19.git
$ cd Hacker-Camp-19
$ python main.py
```

This script uses webs-scrapping to collect data of a particular TV series from IMDb.

Sample Input

A screenshot of a terminal window with a dark background. The window title is "asagtani@asagtani: ~/Desktop/Hacker-Camp-19". The prompt is "asagtani@asagtani:~/Desktop/Hacker-Camp-19\$". The user has entered "python main.py". The output shows the script connecting to a database, receiving an email address "16ucs034@lnmiit.ac.in", and a list of TV series: "friends, spider man, game of thrones, gotham". It then fetches details for each series and sends an email, finally displaying "Email sent Successfully:".

```
asagtani@asagtani:~/Desktop/Hacker-Camp-19$ python main.py
Connecting to database.....
Email address: 16ucs034@lnmiit.ac.in
TV Series: friends, spider man, game of thrones, gotham
Data stored in database successfully.
Fetching details for friends .....
Fetching details for  spider man .....
Fetching details for  game of thrones .....
Fetching details for  gotham .....
Sending the email.
Email sent Successfully:
asagtani@asagtani:~/Desktop/Hacker-Camp-19$
```

Sample Output

Search mail



1 of 6,314

TV Series Updates Inbox x

lnmiithello@gmail.com

to ▼

10:32 PM (1 hour ago)



TV Series: friends

The show has finished streaming all its episodes.

TV Series: spider man

The show has finished streaming all its episodes.

TV Series: game of thrones

Next season will be aired in 2019

TV Series: gotham

Next season will be aired in 2019