

# 目录



## Task1: What is Offensive Security? 什么是进攻性安全?

The process of breaking into computer systems, exploiting **software bugs**, and finding **loopholes** in application to gain **unauthorized access** to them.

想要打败黑客,就要先成为黑客(就像星爷《九品芝麻官》里说的,想惩治贪官,就要比贪官还奸).

Find vulnerabilities and recommending patches before a cybercriminal does.

Offensive security  $\Leftarrow$  Defensive Security



Which of the following options better represents the process where you simulate a hacker's actions to find vulnerabilities in a system?



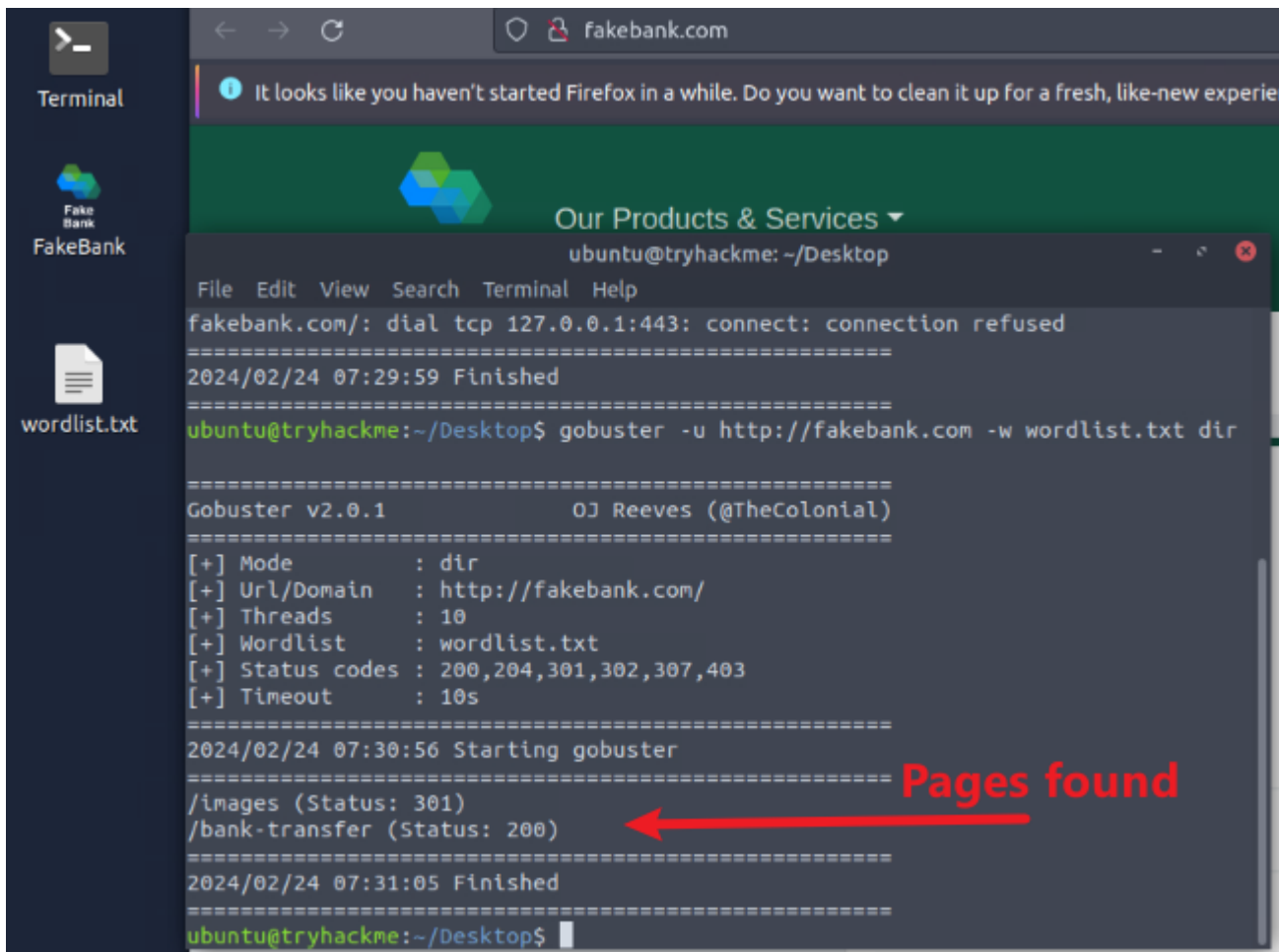
答案需要用鼠标选中才会显示.



## Task2: Hacking your first machine 黑入你的第一台机器

在介绍Cyber Security Careers和offensive security之前,先当一个黑客体验一下.

- 打开终端Terminal
- 找到隐藏的网页



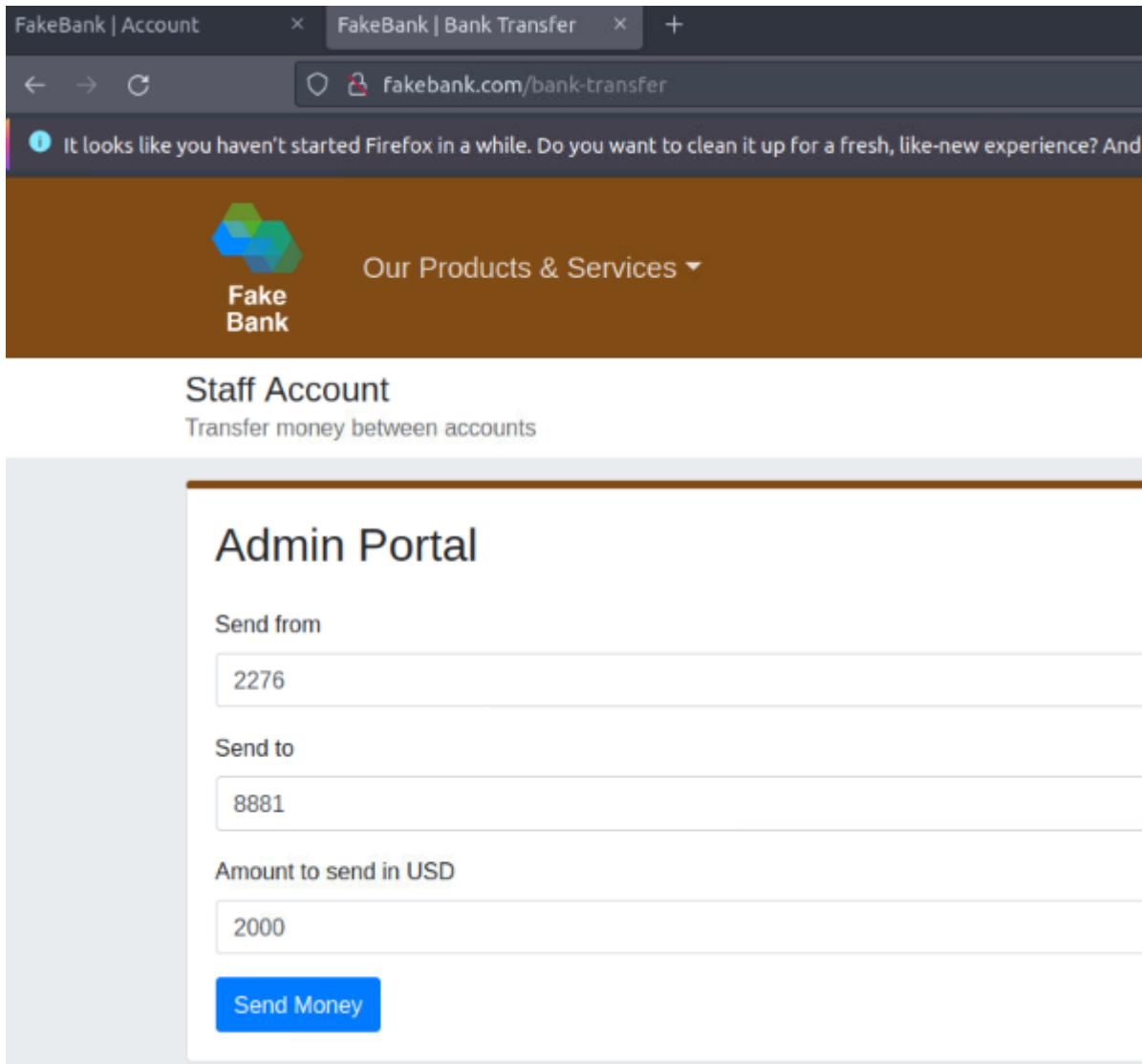
执行的命令为

```
gobuster -u http://fakebank.com -w wordlist.txt dir
```

-u 表示给出网页的状态(301表示Redirect重定向,200表示HTTP连接成功网页可访问)

-w 表示使用给定txt文件中的单词迭代查询隐藏网页.

结果显示,网站根目录下/bank-transfer是可访问的



按网站提示,将帐户2276的钱转2000\$到账户8881中.

再加到自己账户确认到账情况,并得到

通关密码:

Mrs G. Benjamin  
Bank Account Number: 8881

Accounts

- Classic Account \$767.68
- Credit Card \$0.00

Congratulations - you hacked the bank!  
The answer to the TryHackMe question is **BANK-HACKED**

\$767.68  
Account balance

Transactions

Today

- FakeBank (Staff) +\$2000.00
- Fast Food \$17.11

补充说明:



如果你的身份是penetration tester或是security consultant,那么你刚才的操作就相当于对公司网站进行漏洞检测.

### Task3:Careers in cyber security

在网络安全行业,有许多可选的职种,列举一部分如下:

- Penetration Tester: Responsible for testing technology products for finding exploitable security vulnerabilities.
- Red Teamer - Plays the role of an adversary, attacking an organization and providing feedback from an enemy's perspective.
- Security Engineer - Design, monitor, and maintain security controls, networks, and systems to help prevent cyberattacks.

<tag>已完成</tag>

From: <https://www.zhangzt315.com/> - 八百标兵奔北坡  
Permanent link: [https://www.zhangzt315.com/doku.php?id=c.%E5%AE%9E%E8%B7%B5%E4%B8%BE%E5%BF%83%E5%BE%97:03.tryhackme:module1:1.introduction\\_to\\_cyber\\_security:1.intro\\_to\\_offensive\\_security&rev=1712717241](https://www.zhangzt315.com/doku.php?id=c.%E5%AE%9E%E8%B7%B5%E4%B8%BE%E5%BF%83%E5%BE%97:03.tryhackme:module1:1.introduction_to_cyber_security:1.intro_to_offensive_security&rev=1712717241)  
Last update: 2024/04/10 02:47

