```
nate@nate-VirtualBox:~/cus1163-lab10$ ls -ld ~/cus1163-lab10/test_files/uploads/
drwxrwxrwx 2 nate nate 4096 Dec  7 16:11 /home/nate/cus1163-lab10/test_files/uploads/
nate@nate-VirtualBox:~/cus1163-lab10$ ls -la ~/cus1163-lab10/test_files/web/
ls -la ~/cus1163-lab10/test_files/config/
ls -la ~/cus1163-lab10/test_files/scripts/
ls -la ~/cus1163-lab10/test_files/data/
total 8
drwxrwxr-x 2 nate nate 4096 Dec  7 16:11 .
drwxrwxr-x 7 nate nate 4096 Dec  7 16:11 ..
-rwxrwxrwx 1 nate nate    0 Dec  7 16:11 index.html
-rw-r--r-- 1 nate nate    0 Dec  7 16:11 script.js
-rwxr-xr-x 1 nate nate    0 Dec  7 16:11 style.css
total 8
drwxrwxr-x 2 nate nate 4096 Dec  7 16:11 .
drwxrwxr-x 7 nate nate 4096 Dec  7 16:11 ..
-rw-r--r-- 1 nate nate    0 Dec  7 16:11 api_keys.conf
-rw-rw-rw- 1 nate nate    0 Dec  7 16:11 database.conf
-rwxr-xr-x 1 nate nate    0 Dec  7 16:11 settings.conf
total 16
drwxrwxr-x 2 nate nate 4096 Dec  7 16:11 .
drwxrwxr-x 7 nate nate 4096 Dec  7 16:11 ..
-rwxrwxrwx 1 nate nate   12 Dec  7 16:11 backup.sh
-rwxr-xr-x 1 nate nate   12 Dec  7 16:11 deploy.sh
total 8
drwxrwxr-x 2 nate nate 4096 Dec  7 16:11 .
drwxrwxr-x 7 nate nate 4096 Dec  7 16:11 ..
-rw-r----- 1 nate nate    0 Dec  7 16:11 logs.txt
-rw-rw-rw- 1 nate nate    0 Dec  7 16:11 users.txt
nate@nate-VirtualBox:~/cus1163-lab10$
```
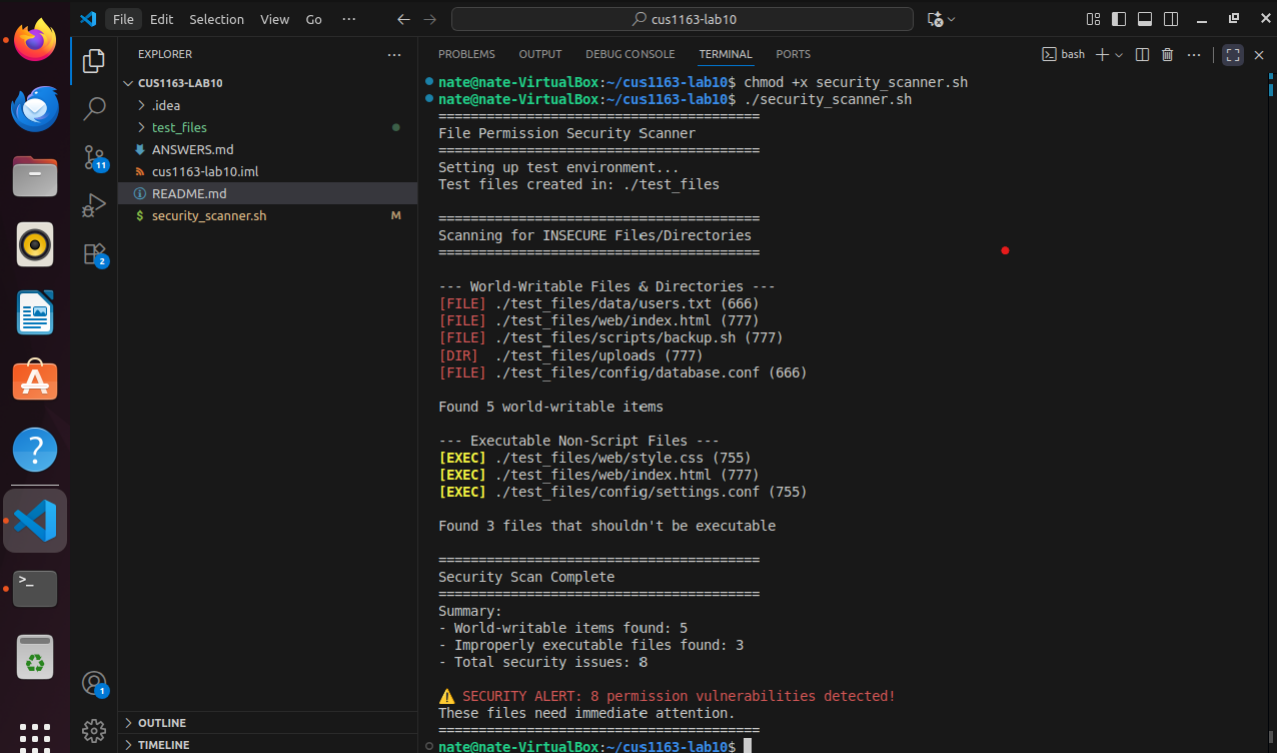
```
nate@nate-VirtualBox:~/cus1163-lab10$ chmod +x security_scanner.sh
nate@nate-VirtualBox:~/cus1163-lab10$ ./security_scanner.sh
========================================
File Permission Security Scanner
========================================
Setting up test environment...
Test files created in: ./test_files


========================================
Scanning for INSECURE Files/Directories
========================================


--- World-Writable Files & Directories ---
[FILE] ./test_files/data/users.txt (666)
[FILE] ./test_files/web/index.html (777)
[FILE] ./test_files/scripts/backup.sh (777)
[DIR]  ./test_files/uploads (777)
[FILE] ./test_files/config/database.conf (666)

Found 5 world-writable items

--- Executable Non-Script Files ---
[EXEC] ./test_files/web/style.css (755)
[EXEC] ./test_files/web/index.html (777)
[EXEC] ./test_files/config/settings.conf (755)

Found 3 files that shouldn't be executable


========================================
Security Scan Complete
========================================
Summary:
- World-writable items found: 5
- Improperly executable files found: 3
- Total security issues: 8

⚠️ SECURITY ALERT: 8 permission vulnerabilities detected!
These files need immediate attention.
========================================
nate@nate-VirtualBox:~/cus1163-lab10$
```