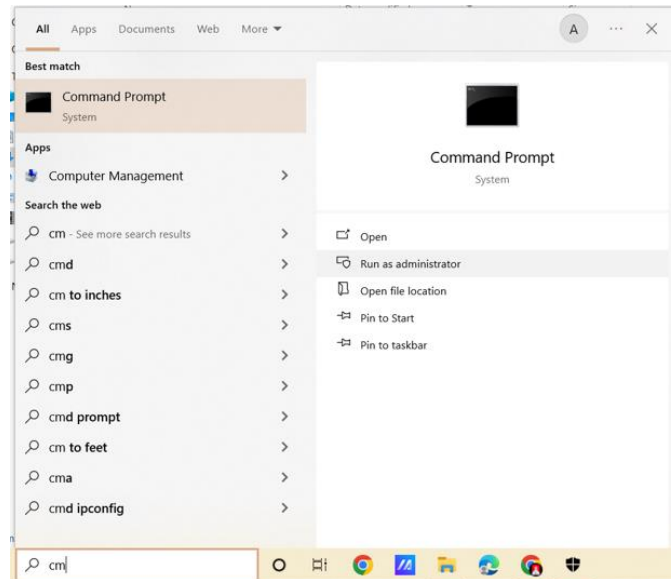


Nama : Ririn Febriana

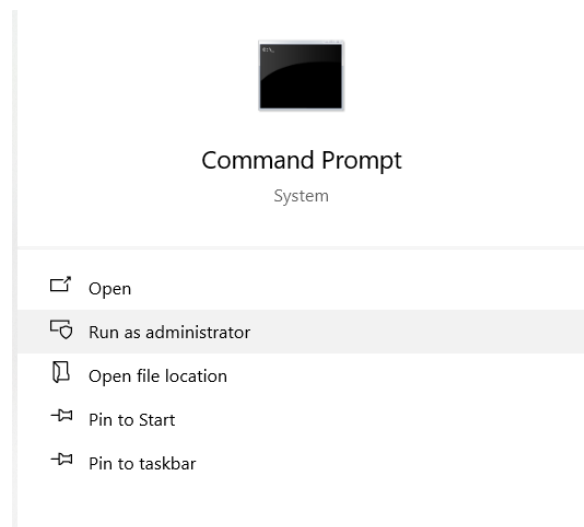
NIM :09011282126051

Mata Kuliah : Keamanan Jaringan Komputer

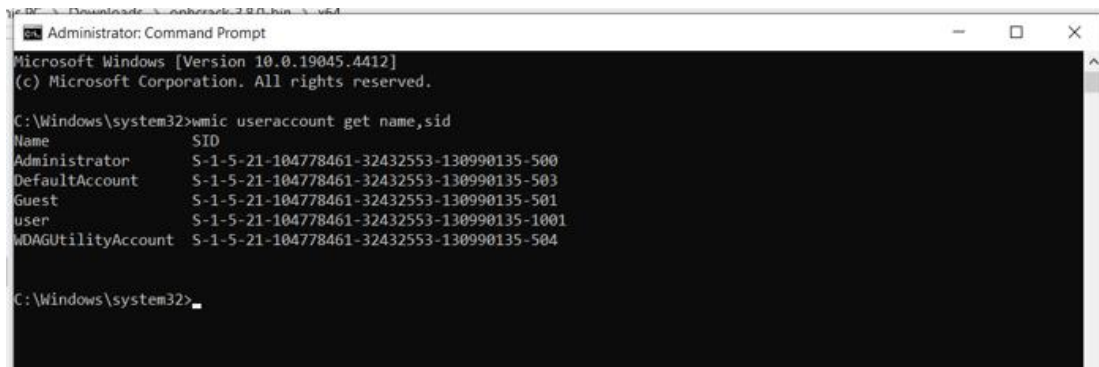
1. Buka command prompt



2. Run Administrator



3. ketik wmic useraccount get name,sid dan klik enter

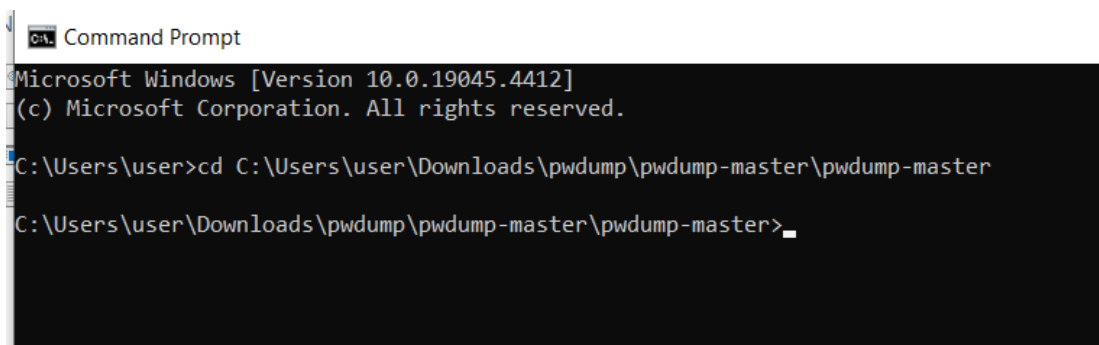


```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.19045.4412]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\system32>wmic useraccount get name,sid
Name                SID
Administrator       S-1-5-21-104778461-32432553-130990135-500
DefaultAccount       S-1-5-21-104778461-32432553-130990135-503
Guest                S-1-5-21-104778461-32432553-130990135-501
user                 S-1-5-21-104778461-32432553-130990135-1001
WDAGUtilityAccount   S-1-5-21-104778461-32432553-130990135-504

C:\Windows\system32>
```

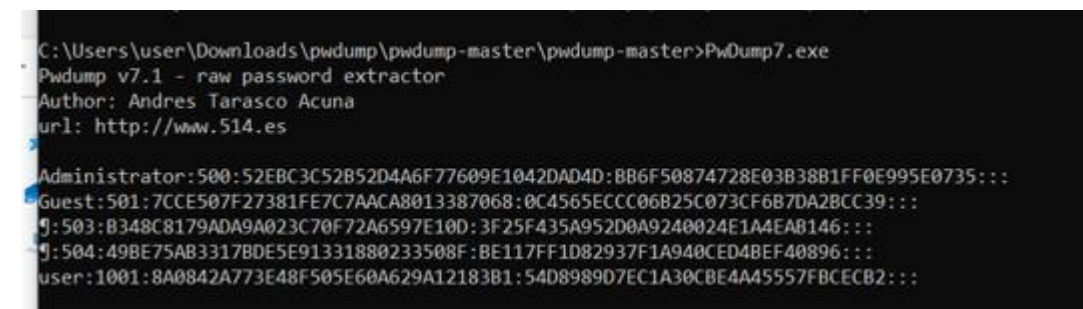
4. kemudian masukkan lokasi file pwdump yang sudah didownload



```
Command Prompt
Microsoft Windows [Version 10.0.19045.4412]
(c) Microsoft Corporation. All rights reserved.

C:\Users\user>cd C:\Users\user\Downloads\pwdump\pwdump-master\pwdump-master
C:\Users\user\Downloads\pwdump\pwdump-master\pwdump-master>
```

5. Panggil PwDump7.exe dan enter



```
C:\Users\user\Downloads\pwdump\pwdump-master\pwdump-master>PwDump7.exe
PwDump v7.1 - raw password extractor
Author: Andres Tarasco Acuna
url: http://www.514.es

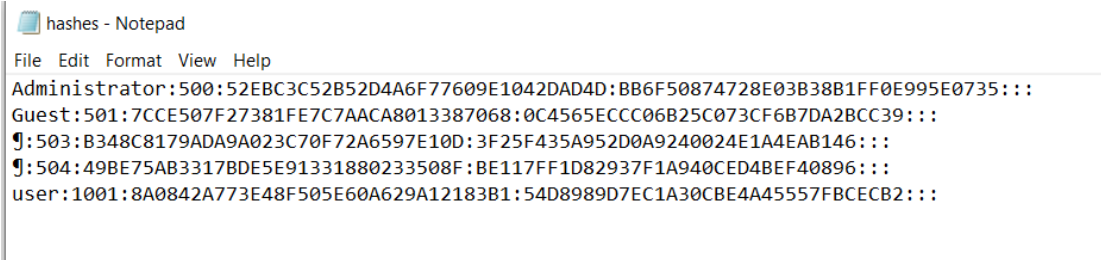
Administrator:500:52EBC3C52B52D4A6F77609E1042DAD4D:BB6F50874728E03B38B1FF0E995E0735:::
Guest:501:7CCE507F27381FE7C7AACA8013387068:0C4565ECCC06B25C073CF6B7DA28CC39:::
503:B348C8179ADA9A023C70F72A6597E10D:3F25F435A952D0A9240024E1A4EAB146:::
504:49BE75AB3317BDE5E91331880233508F:BE117FF1D82937F1A940CED48EF40896:::
user:1001:8A0842A773E48F505E60A629A12183B1:54D8989D7EC1A30CBE4A45557FBCCEB2:::
```

6. ketik PwDump7.exe > hashes.txt

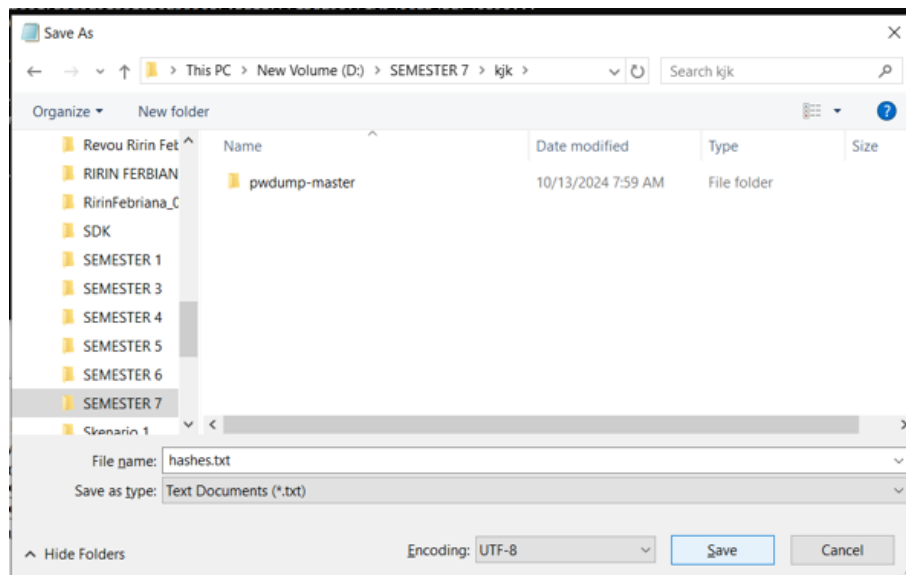
```
C:\Users\user\Downloads\pwdump\pwdump-master\pwdump-master>PwDump7.exe > C:\hashes.txt
PwDump v7.1 - raw password extractor
Author: Andres Tarasco Acuna
url: http://www.514.es

C:\Users\user\Downloads\pwdump\pwdump-master\pwdump-master>_
```

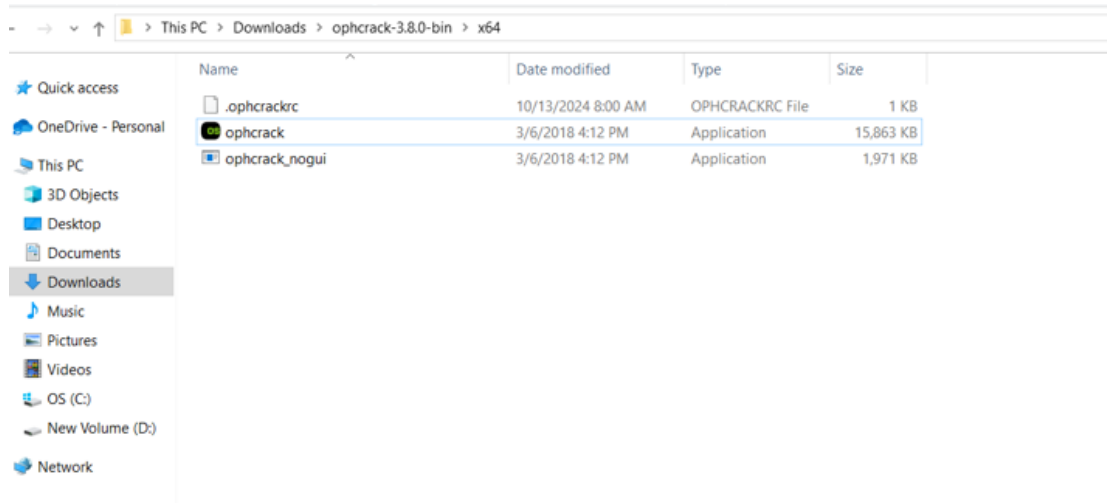
7. Masukkan di notepad



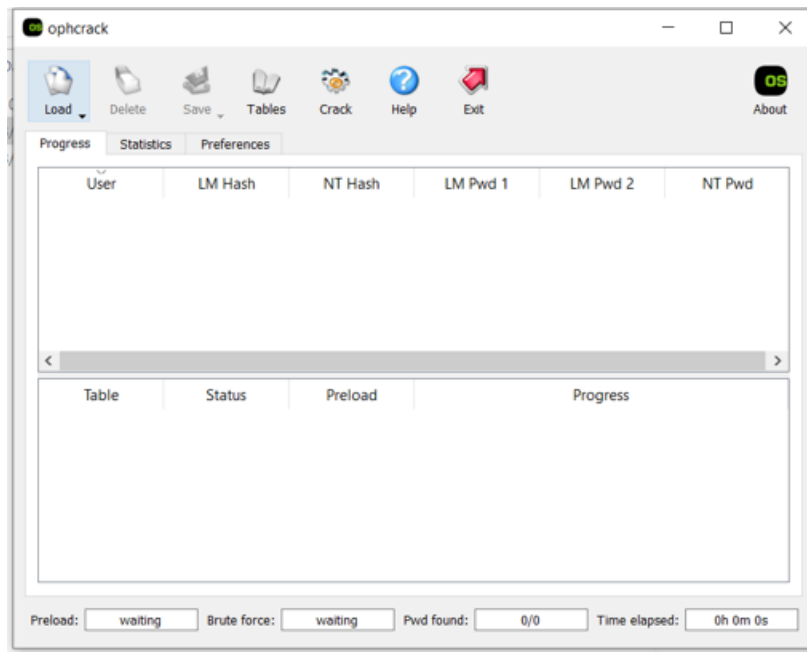
8. Kemudian save as



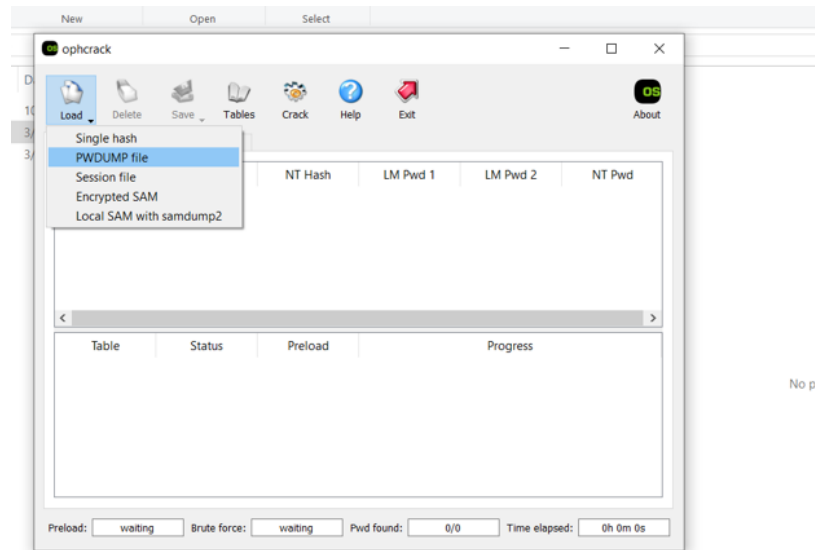
9. Buka aplikasi ophcrack yang sudah didownload



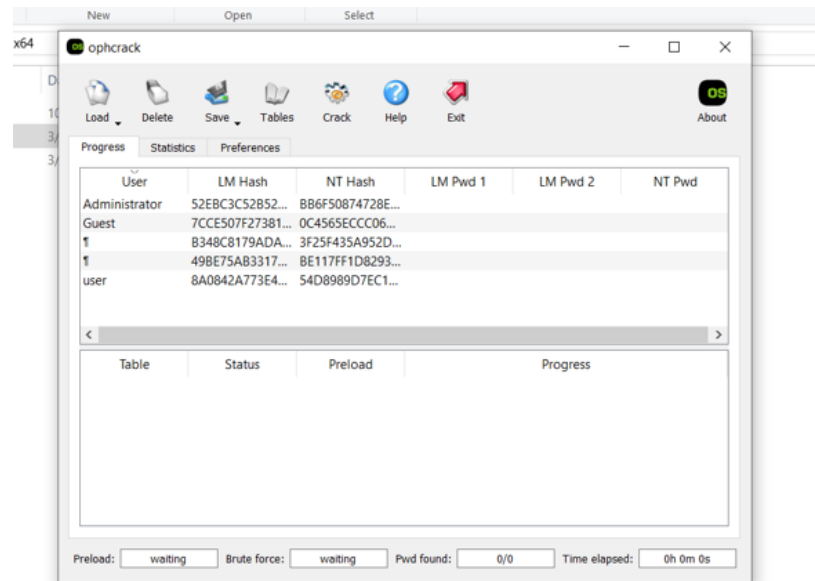
10. Tampilan ophcrack



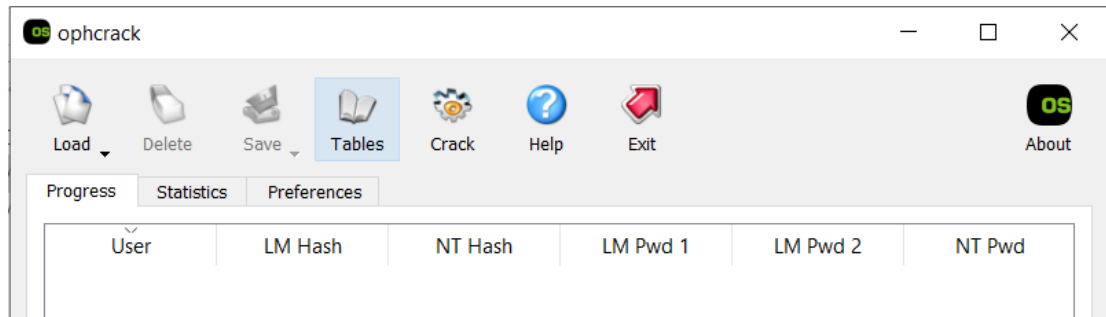
11. pilih file pwdump



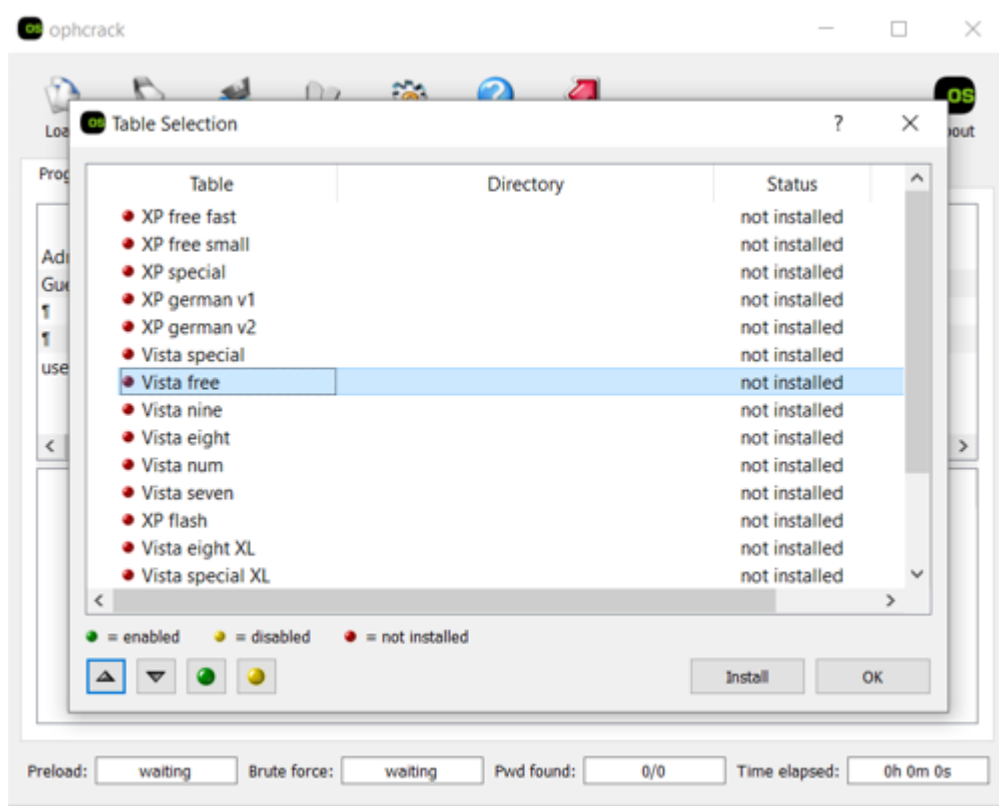
12. Masukkan file hashes.txt tadi



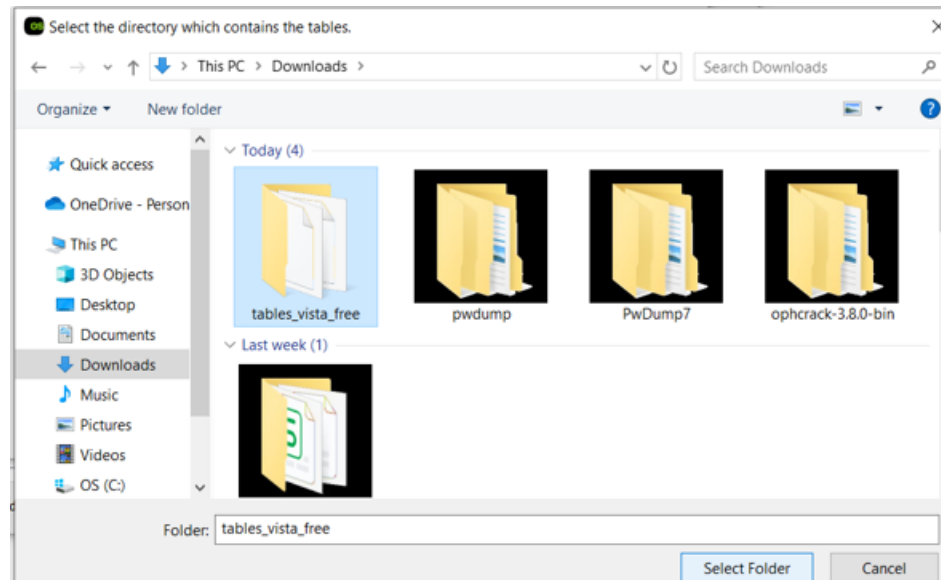
13. Pilih Table



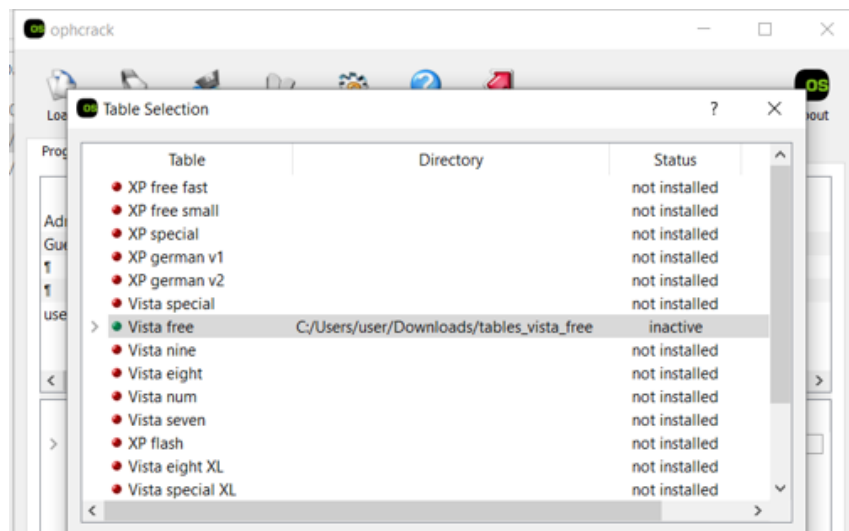
14. Pilih vista free di bagian table da install



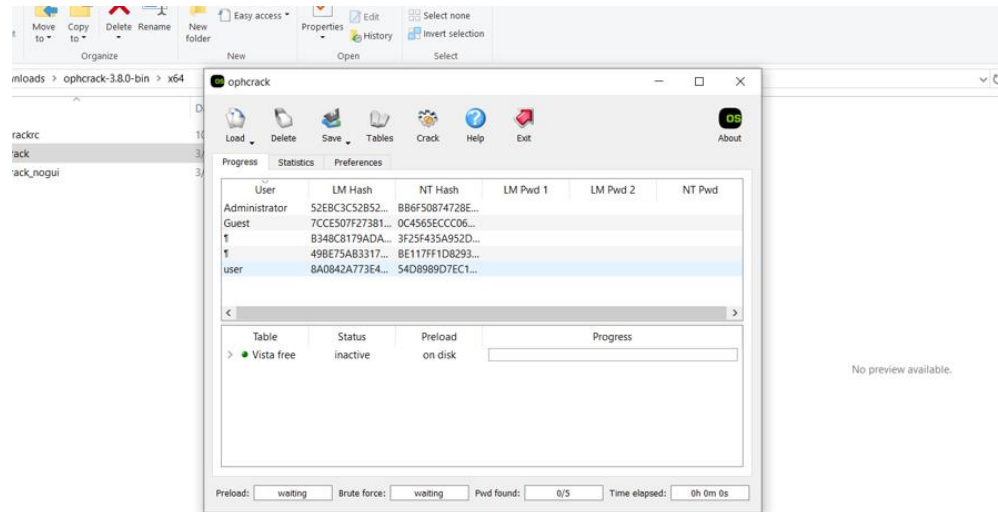
15. pilih tables_vista_free



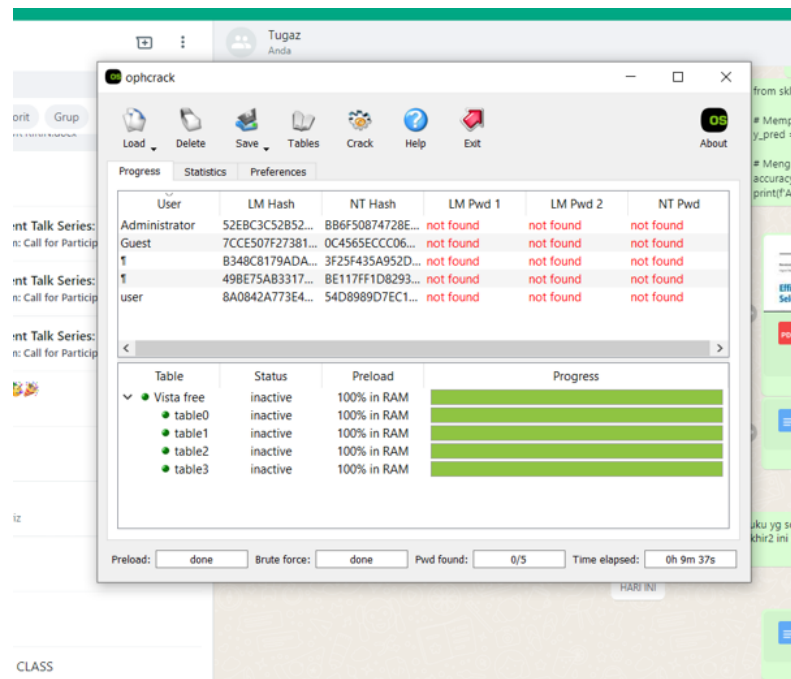
16. Pastikan vista free inactive



17. Kemudian pilih menu crack



18. Hasil dari crack



Analisis

Program tidak berhasil menemukan kata sandi untuk akun-akun yang ada (Administrator, Guest, T, dan user). Status "*not found*" pada kolom *NT Pwd* menunjukkan bahwa tabel rainbow yang digunakan tidak cukup kuat atau kata sandinya mungkin terlalu kompleks untuk ditemukan dengan metode yang digunakan oleh Ophcrack dalam waktu yang telah berjalan (9 menit 37 detik).