

..avita/ravita1

```
r@DESKTOP-NUUPDLJ ~$ ls
ravita
r@DESKTOP-NUUPDLJ ~$ cd ravita
r@DESKTOP-NUUPDLJ ~/ravita$ ls
ravita.sh  tegar
r@DESKTOP-NUUPDLJ ~/ravita$ mkdir ravita1
r@DESKTOP-NUUPDLJ ~/ravita$ ls
ravita.sh  ravita1  tegar
r@DESKTOP-NUUPDLJ ~/ravita$ cd ravita1
r@DESKTOP-NUUPDLJ ~/ravita/ravita1$ ls
r@DESKTOP-NUUPDLJ ~/ravita/ravita1$ nano ravita.sh
r@DESKTOP-NUUPDLJ ~/ravita/ravita1$
```

```
nano
GNU nano 6.2 ravita.sh *
#!/bin/bash

# Buat direktori utama
mkdir -p tegar/about_me/personal
mkdir -p tegar/about_me/professional
mkdir -p tegar/my_friends
mkdir -p tegar/my_system_info

# Buat file dalam setiap direktori
touch tegar/about_me/personal/facebook.txt
touch tegar/about_me/professional/linkedin.txt
touch tegar/my_friends/list_of_my_friends.txt
touch tegar/my_system_info/about_this_laptop.txt
touch tegar/my_system_info/internet_connection.txt
```

Note : perintah touch untuk buat file secara otomatis.

```
# Menambahkan isi pada file about_this_laptop.txt
echo "My username: tegarimansyah" > tegar/my_system_info/about_this_laptop.txt
echo "With host: Darwin cyberhome 18.6.0 Darwin Kernel Version 18.6.0: Thu Apr 25 23:16:27 PDT 2019; root:xnu-4903.261.~1/RELEASE_ARM_T8020" > tegar/my_system_info/about_this_laptop.txt

# Menambahkan isi pada file facebook.txt
echo "https://www.facebook.com/tegarimansyahfb" > tegar/about_me/personal/facebook.txt

# Menambahkan teks pada file internet_connection.txt
echo "Connection to google:" > tegar/my_system_info/internet_connection.txt
echo "PING forcesafesearch.google.com (216.239.38.120): 56 data bytes" >> tegar/my_system_info/internet_connection.txt
echo "64 bytes from 216.239.38.120: icmp_seq=0 ttl=51 time=30.073 ms" >> tegar/my_system_info/internet_connection.txt
```

```
# Menambahkan teks pada file internet_connection.txt
echo "Connection to google:" > tegar/my_system_info/internet_connection.txt
echo "PING forcesafesearch.google.com (216.239.38.120): 56 data bytes" >> tegar/my_system_info/internet_connection.txt
echo "64 bytes from 216.239.38.120: icmp_seq=0 ttl=51 time=30.073 ms" >> tegar/my_system_info/internet_connection.txt
echo "64 bytes from 216.239.38.120: icmp_seq=1 ttl=51 time=73.019 ms" >> tegar/my_system_info/internet_connection.txt
echo "64 bytes from 216.239.38.120: icmp_seq=2 ttl=51 time=31.850 ms" >> tegar/my_system_info/internet_connection.txt
echo "" >> tegar/my_system_info/internet_connection.txt
echo "--- forcesafesearch.google.com ping statistics ---" >> tegar/my_system_info/internet_connection.txt
echo "3 packets transmitted, 3 packets received, 0.0% packet loss" >> tegar/my_system_info/internet_connection.txt
echo "round-trip min/avg/max/stddev = 30.073/44.981/73.019/19.839 ms" >> tegar/my_system_info/internet_connection.txt

# Menambahkan teks pada file linkedin.txt
echo "https://www.linkedin.com/in/tegarimansyahlinkedin" > tegar/about_me/professional/linkedin.txt

# Menambahkan teks pada file list_of_my_friends.txt
echo "1) Achmad Miftahul - amulum
2) Achmad Rafiq - achmadrafiq97
3) Adiststi - adiststi
4) Agung - agungajin19
5) Azzahra - al7262
6) Charisma - fadzrichar
7) Farida - ulfarida
8) Garry - garryarielcussoy
9) Hamdi - hamdiranu
10) Hedy Gading - Gading09
11) Ilham - aamfatur
12) Lelianto - Lelianto
13) Mohammad - daffa99
14) Muhammad Fadhil - fabdulkarim
15) Ofbimon - bimon-alta
16) Purnama Syafitri - pipitmnr
17) Setyo - setyoyo07
18) Wildan - wiflash
19) Willy - sumarnowilly94
20) Woka - woka20" > tegar/my_friends/list_of_my_friends.txt
```

## CONTOH

id	nama	email	password
1	nama	id@gmail.com	
2	nama	id@gmail.com	
3	nama	id@gmail.com	
4	nama	id@gmail.com	
5	nama	id@gmail.com	
6	nama	id@gmail.com	
7	nama	id@gmail.com	
8	nama	id@gmail.com	
9	nama	id@gmail.com	
10	nama	id@gmail.com	
11	nama	id@gmail.com	
12	nama	id@gmail.com	
13	nama	id@gmail.com	
14	nama	id@gmail.com	
15	nama	id@gmail.com	
16	nama	id@gmail.com	
17	nama	id@gmail.com	
18	nama	id@gmail.com	
19	nama	id@gmail.com	
20	nama	id@gmail.com	

```
r@DESKTOP-NUUPDLJ 2 ~/ravita/ravita1 3 nano ravita.sh
r@DESKTOP-NUUPDLJ 3 ~/ravita/ravita1 3 chmod +x ravita.sh
r@DESKTOP-NUUPDLJ 3 ~/ravita/ravita1 3 ./ravita
zsh: no such file or directory: ./ravita
r@DESKTOP-NUUPDLJ 3 ~/ravita/ravita1 3 ./ravita.sh
r@DESKTOP-NUUPDLJ 3 ~/ravita/ravita1 3 ls
ravita.sh tegar
r@DESKTOP-NUUPDLJ 3 ~/ravita/ravita1 3 tree
```

```
.
├── ravita.sh
└── tegar
    ├── about_me
    │   ├── personal
    │   │   └── facebook.txt
    │   └── professional
    │       └── linkedin.txt
    ├── my_friends
    │   └── list_of_my_friends.txt
    ├── my_system_info
    │   ├── about_this_laptop.txt
    │   └── internet_connection.txt
```

6 directories, 6 files

```
r@DESKTOP-NUUPDLJ 3 ~/ravita/ravita1 3
```

## JOIN

Sebuah klausa untuk mengkombinasikan record dari dua atau lebih tabel