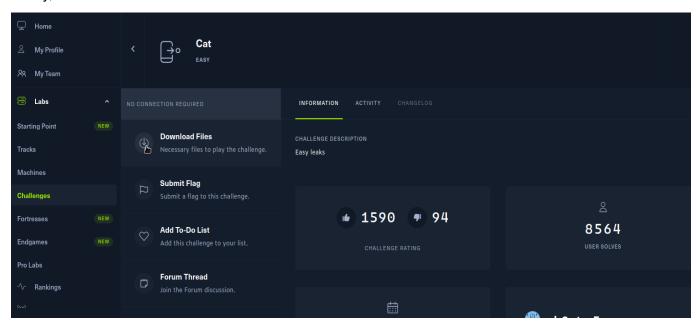
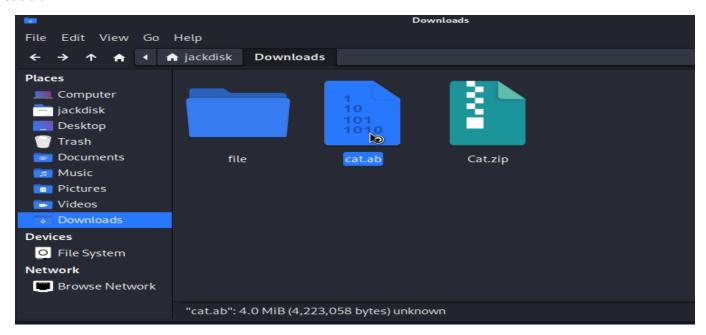
This is a challenge of Hack The Box mobile session. Whose name is **CAT.** Let's get started, Firstly, we have to download some files.



After downloading we have to extract that file. So after that we will get another file named **cat.db** .**z**



Then we have to open the terminal and then go to that file where it was extracted.

```
File Actions Edit View Help

(jackdisk® kali)-[~]

$ cd Downloads

(jackdisk® kali)-[~/Downloads]

$ ls

cat.ab Cat.zip file
```

AB is a backup file format commonly found on mobile devices running Google Android. AB files are generated by a command line tool called Google Android Debug Bridge.

```
(jackdisk® kali)-[~/Downloads]

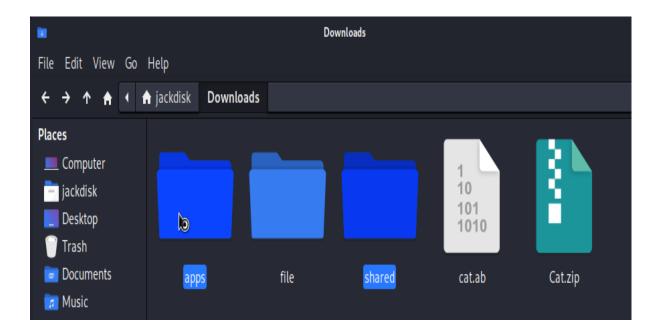
$ file cat.ab
cat.ab: Android Backup, version 5, Compressed, Not-Encrypted
```

To extract cat.db file.

```
( printf "\x1f\x8b\x08\x00\x00\x00\x00\x00"; tail -c +25 backup.ab ) | tar xfvz -
```

```
-(jackdisk®kali)-[~/Downloads]
 -$ ( printf "\x1f\x8b\x08\x00\x00\x00\x00\x00\ tail -c +25 cat.ab ) | tar xfvz -
apps/com.android.basicsmsreceiver/_manifest
apps/com.android.bips/_manifest
apps/com.android.bluetoothmidiservice/_manifest
apps/com.android.bookmarkprovider/_manifest
apps/com.android.camera2/_manifest
apps/com.android.camera2/sp/com.android.camera2 preferences.xml
apps/com.android.captiveportallogin/_manifest
apps/com.android.carrierdefaultapp/_manifest
apps/com.android.contacts/_manifest
apps/com.android.contacts/sp/com.android.contacts.xml
apps/com.android.cts.ctsshim/_manifest
apps/com.android.cts.priv.ctsshim/_manifest
                                                                                             I
apps/com.android.dialer/_manifest
apps/com.android.dialer/sp/com.android.dialer_preferences.xml
apps/com.android.dreams.basic/_manifest
apps/com.android.egg/_manifest
```

After extracting we got two files apps and shared. We do research in both these files and find something useful.



After we enter the shared folder, and then we will go to the picture folder and we found this picture, the flag is at the bottom of the paper



Flag:- HTB{ThisBackupIsUnprotected}