**DOS Commands Numbered, as “#. (kivy… Prompt… app\_home>” , below:**

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>dir /s /b \*.sqlite\*

C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home\app\storage\db.sqlite

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>dir /s /b \*cache\*

C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home\\_\_pycache\_\_

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>df app\storage\\_\_pycache\_\_

Directory of C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home\app\storage\\_\_pycache\_\_

10/01/2020 04:35 PM 3,667 db.cpython-37.pyc

1 File(s) 3,667 bytes

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>type app\storage\\_\_pycache\_\_\db.cpython-37.pyc | find " "

)Nz▼In db.py\_\_init\_\_ function beginz♀app/storage/z db.sqlitezl

CREATE TABLE tasks(id integer primary key, name text not null, date text not null)

zp

CREATE TABLE users(id integer primary key, name text not null, password text not null)

z▼Leaving db.py\_\_init\_\_ function.) ┌♣print┌♦path┌☻os┌♠exists┌♦join┌sqlite3┌connect┌♠cursor┌execute)♣┌♦self┌♦conn┌♥curZ♦sql0Z♦sql1⌐

)♣z♀ add a task z)INSERT INTO tasks(name, date) VALUES(?,?)TFN)♠r↕

)♣z☼ delete a task z7DELETE FROM tasks

WHERE name=?

TFN)♠r↕

)♦z♀ show tasks z‼SELECT \* FROM tasksFN)r↕

)♠z☼ update a task z]UPDATE tasks

SET name=?,

date=?

WHERE name=?

r☺

)z¶ verify users added z SELECT \* FROM users WHERE name=?r☺

r

)♣z↔ Add new User to db

z-INSERT INTO users(name, password) VALUES(?,?)TFN)

r

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>type app\storage\db.sqlite | find " "

SQLite format 3

@

m☻↨↨↨☺ü9tableusersusers♥CREATE TABLE users(id integer primary key, name text not null, password text not null)i☺↨↨↨☺ü1tabletaskstasks☻CREATE TABLE tasks(id integer primary key, name text not null, date text not null)

↔1Tomorrow2-10-2020 09:08:00▲♦♦

↔1Very new19-9-2020 16:44:00 ♥♦

▼3remake DB29/09/2020 23:34:00 ☻♦

▼3SoundTeam11-10-2020 08:13:00↔☺♦

←1NewTask30-9-2020 14:44:00

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>go
2. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>python main.py --size=320x680 --dpi=96

[INFO ] [Logger ] Record log in C:\Users\madeI\.kivy\logs\kivy\_20-10-01\_10.txt

[INFO ] [deps ] Successfully imported "kivy\_deps.angle" 0.2.0

[INFO ] [deps ] Successfully imported "kivy\_deps.glew" 0.2.0

[INFO ] [deps ] Successfully imported "kivy\_deps.sdl2" 0.2.0

[INFO ] [Kivy ] v1.11.1

[INFO ] [Kivy ] Installed at "C:\Users\madeI\KivyApps\kivyENV\lib\site-packages\kivy\\_\_init\_\_.py"

[INFO ] [Python ] v3.7.9 (tags/v3.7.9:13c94747c7, Aug 17 2020, 18:58:18) [MSC v.1900 64 bit (AMD64)]

[INFO ] [Python ] Interpreter at "C:\Users\madeI\KivyApps\kivyENV\Scripts\python.exe"

[INFO ] [Factory ] 184 symbols loaded

[INFO ] [Image ] Providers: img\_tex, img\_dds, img\_sdl2, img\_gif (img\_pil, img\_ffpyplayer ignored)

[INFO ] [Text ] Provider: sdl2

[INFO ] [Window ] Provider: sdl2

[INFO ] [GL ] Using the "OpenGL" graphics system

[INFO ] [GL ] GLEW initialization succeeded

[INFO ] [GL ] Backend used <glew>

[INFO ] [GL ] OpenGL version <b'4.3.0 - Build 20.19.15.5058'>

[INFO ] [GL ] OpenGL vendor <b'Intel'>

[INFO ] [GL ] OpenGL renderer <b'Intel(R) HD Graphics 4400'>

[INFO ] [GL ] OpenGL parsed version: 4, 3

[INFO ] [GL ] Shading version <b'4.30 - Build 20.19.15.5058'>

[INFO ] [GL ] Texture max size <16384>

[INFO ] [GL ] Texture max units <32>

[INFO ] [Window ] auto add sdl2 input provider

[INFO ] [Window ] virtual keyboard not allowed, single mode, not docked

In the \_\_init\_\_.py File

[INFO ] [GL ] NPOT texture support is available

In db.py\_\_init\_\_ function begin

Leaving db.py\_\_init\_\_ function.

2020-09-30 00:00:00

30-9-2020 14:44:00

2020-10-11 00:00:00

11-10-2020 08:13:00 🡸=======<< 10 records!!

2020-09-29 00:00:00

29/09/2020 23:34:00

2020-09-19 00:00:00

19-9-2020 16:44:00

2020-10-02 00:00:00

2-10-2020 09:08:00

[INFO ] [Base ] Start application main loop

[INFO ] [WindowSDL ] exiting mainloop and closing.

[INFO ] [Base ] Leaving application in progress...

(kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>doskey /h | find "print("

for /f "usebackq tokens=2,3 delims=: " %X in (f1.lst) do @find /n /i "print(" "%X:%Y" | find /v "print(e)"

doskey /h | find "print("

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>df f1.lst

Directory of C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home

10/01/2020 04:03 PM 238 f1.lst

1 File(s) 238 bytes

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>type f1.lst

---------- C:\USERS\MADEI\KIVYAPPS\PHONEAPP\TSKMGR\APP\_HOME\APP\\_\_INIT\_\_.PY: 1

---------- C:\USERS\MADEI\KIVYAPPS\PHONEAPP\TSKMGR\APP\_HOME\APP\VIEW.PY: 5

---------- C:\USERS\MADEI\KIVYAPPS\PHONEAPP\TSKMGR\APP\_HOME\APP\STORAGE\DB.PY: 8

10. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>for /f "usebackq tokens=2,3 delims=: " %X in (f1.lst) do @find /n /i "print(" "%X:%Y" | find /v "print(e)" | find /i "task"

[126] print(task\_date)

[177] print(taskb)

1. (kivyENV) C:\Users\madeI\KivyApps\phoneApp\tskmgr\app\_home>for /f "usebackq tokens=2,3 delims=: " %X in (f1.lst) do @find /n /i "print(task" "%X:%Y"

---------- C:\USERS\MADEI\KIVYAPPS\PHONEAPP\TSKMGR\APP\_HOME\APP\\_\_INIT\_\_.PY

---------- C:\USERS\MADEI\KIVYAPPS\PHONEAPP\TSKMGR\APP\_HOME\APP\VIEW.PY

[126] print(task\_date)

[177] print(taskb)

---------- C:\USERS\MADEI\KIVYAPPS\PHONEAPP\TSKMGR\APP\_HOME\APP\STORAGE\DB.PY

Summary:

1. Commands 1-5, finding and displaying the sqlite3 database and the cached version ascii text
2. 6 and 7: running app non-verbose mode and exiting, exposed 10 tasks. Also, above task dates NOTICE:

In db.py\_\_init\_\_ function begin

Leaving db.py\_\_init\_\_ function.

1. 8 – 11: Determine where the print(task statements came from code module: (APP\VIEW.PY)

THEREFORE, DELETE CORRUPTED CACHE AND DATABASE.