

## Develop GUI Application for E-commerce application use (LO5)

- 1) file, pickle, dictionary to show add, delete, update operations.
- 2) sqlite3 dictionary to show add, delete, update operations.

**Theory:** This is a E-Commerce Cryptocurrency Market Application where one can purchase and sell their Cryptocurrency. This programme also perform add, delete, update operation and uses Sqlite3 as database of the Application.

## Code:

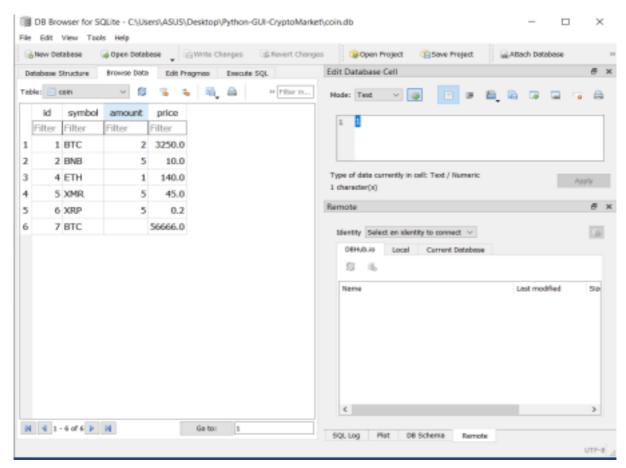
Main.py

```
menu = Menu(myurpyto)
file_item = Menu(menu)
file_item.add_command(label='time-Perffelie', sommandselmar_all)
file_item.add_command(label='time-lpp', commandselmar_all)
menu.add_command(label='time', menu.add(label='time')
pycrypto.config(menumenu)
 for 1 in range(0, 300):
    for coin in coins:
    if api["dota"][i]["symbol"] == coin[1]:
        total_paid = coin[2] * coin[3]:
        carrest_value = coin[2] * api["data"][i]["quote"]["950"]["price"]
        pl_percoin = api["data"][i]["quote"]["950"]["price"] - coin[3]
        total_pl_coin = pl_percoin * coin[2]
                         total current value to current s
total_amount_maid += total_poid
```

```
### Particles of a Label(pycrypte, text="fertfolic ID", bys=842154", fys=white", force=late 12 bold", sado="5", sado
```

```
ipport requests
Lisport from
for i in range(0, 5):
    for coin is coins:
    if spi("data"](i)("symbol") == coin("symbol"):
        total_paid = coin("ement_camed") * coin("price_per_coin")
        correct_value = coin("ement_camed") * spi("data")[i]("esote")("950")("price")
        gl_parcoin = spi("data")(i)("esote")("950")("price") - coin("price_per_coin")
        total_pl_coin = pl_parcoin * coin("ement_camed")
                    g syrrypto.py :-
   | for i in range(0, 5):
| far coie in coies:
| if aps['data"][i]['cymbol"] == coie['cymbol"]:
| total_paid = coin['amount_pured'] * coie['price_per_coie']
| current_value = coie['amount_pured'] * aps['data"][i]['quote']['vsio"]['price']
| pl_percoin = apsi['data"][i]['quote']['vsio"] = coin['price_per_coin']
| total_pl_coin = pl_percoie * coie['amount_pured']
```

## Database:



## **Output:**

