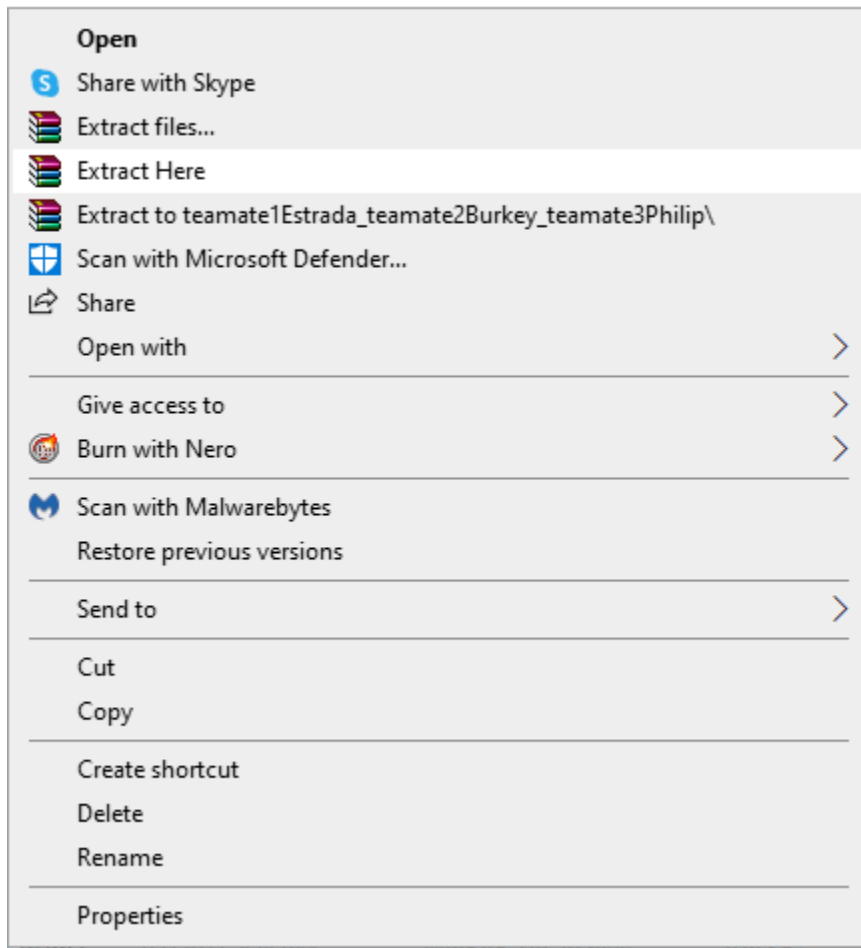


README

- 1) Download and Unzip the folder using extract here



- 2) Navigate to the code folder from the console

```
Command Prompt

C:\Users\capta>cd teamate1Estrada_teamate2Burkey_teamate3Philip
C:\Users\capta\teamate1Estrada_teamate2Burkey_teamate3Philip>cd code
C:\Users\capta\teamate1Estrada_teamate2Burkey_teamate3Philip\Code>dir
Volume in drive C has no label.
Volume Serial Number is 9C9D-2416

Directory of C:\Users\capta\teamate1Estrada_teamate2Burkey_teamate3Philip\Code

05/01/2021  05:57 PM    <DIR>          .
05/01/2021  05:57 PM    <DIR>          ..
05/01/2021  10:54 PM               11,597 CarRental2019.sql
05/01/2021  10:54 PM               19,908 Project2p3.py
                2 File(s)              31,505 bytes
                2 Dir(s)  211,308,036,096 bytes free

C:\Users\capta\teamate1Estrada_teamate2Burkey_teamate3Philip\Code>_
```

- 3) Open sqlite3 and run the sql statements for part 1 and part 2 of task 1

```
Command Prompt - sqlite3

...> SELECT RENTAL.OrderDate,
...> RENTAL.StartDate,
...> RENTAL.ReturnDate,
...> (RENTAL.RentalType*RENTAL.Qty) AS "TotalDays",
...> RENTAL.VehicleID AS "VIN",
...> VEHICLE.Description AS "Vehicle",
...> CASE VEHICLE.Type
...> WHEN '1' THEN 'Compact'
...> WHEN '2' THEN 'Medium'
...> WHEN '3' THEN 'Large'
...> WHEN '4' THEN 'SUV'
...> WHEN '5' THEN 'Truck'
...> ELSE 'VAN'
...> END AS Type,
...> CASE VEHICLE.Category
...> WHEN '0' THEN 'Basic'
...> ELSE 'Luxury'
...> END AS Category,
...> RENTAL.CustID AS "CustomerID",
...> CUSTOMER.Name AS "CustomerName",
...> RENTAL.TotalAmount AS "OrderAmount",
...> CASE PaymentDate
...> WHEN 'NULL' THEN '0'
...> ELSE RENTAL.TotalAmount
...> END AS RentalBalance
...> FROM RENTAL, CUSTOMER, VEHICLE
...> WHERE RENTAL.CustID = CUSTOMER.CustID
...> AND VEHICLE.VehicleID = RENTAL.VehicleID
...> ORDER BY RENTAL.StartDate ASC;
sqlite>
```

- 4) Leave sqlite3 and type python Project2p3.py to open the gui

```
Command Prompt - python Project2p3.py
...> AND VEHICLE.VehicleID = RENTAL.VehicleID
...> ORDER BY RENTAL.StartDate ASC;
sqlite>
sqlite> .quit

C:\Users\capta\teamate1Estrada_teamate2Burkey_teamate3Philip\Code>python Project2p3.py
```

Group 15 Car Rental...

Please click on the action you would like to perform.

Add new customer

Add new vehicle

New rental

Return car

Customer balance

Search vehicles

Close