

1.Task 1: Load the transaction history data (card_transactions.csv) in a NoSQL database which is MongoDB (card_transactions.csv will be given to you - you only need to load the data in the MongoDB database)

Create DB

```
> use CREDIT_CARD_DB
switched to db CREDIT_CARD_DB
> show dbs
AMONGUS    0.001GB
admin      0.000GB
config     0.000GB
graded1    0.000GB
graded2    0.000GB
graded3    0.000GB
local      0.000GB
practice   0.000GB
products   0.000GB
```

Create Collection for card_transactions

```
> db
CREDIT_CARD_DB
> show collections
> db.createCollection("card_transactions")
{ "ok" : 1 }
```

Loaded 53292 records into the card_transactions collection

```
C:\Program Files\MongoDB\Server\5.0\bin>mongoimport --db CREDIT_CARD_DB --collection card_transactions --type csv --file "C:\Users\Jagad\MS Program\Assignments\CapstoreProject_1stYearProject\card_transactions.csv" --headerline
2022-11-12T19:44:31.921-0500    connected to: mongodb://localhost/
2022-11-12T19:44:32.495-0500    53292 document(s) imported successfully. 0 document(s) failed to import.

C:\Program Files\MongoDB\Server\5.0\bin>
```

Loaded 53292 records into the card_transactions collection

```
> use CREDIT_CARD_DB
switched to db CREDIT_CARD_DB
> show collections
card_transactions
> db.card_transactions.count()
53292
>
```

[illegible]