

✓ CRUD on Product

```
Module3> use GroceryStoreCompany
switched to db GroceryStoreCompany
GroceryStoreCompany> db.createCollection("AmazonGrocery")
{ ok: 1 }
GroceryStoreCompany> show collections
AmazonGrocery
GroceryStoreCompany>
```

```
GroceryStoreCompany> db.AmazonGrocery.insertMany([
  {
    _id: 'PI123', 'PogId': 'PI123', 'Supc': '1234563', 'Brand': 'Jeans', 'Description': 'Testing1', 'Size': '30X40', 'Category': 'JE63', 'Sub Category': 'SUC63', 'Price': 962.00, 'Quantity': 2, 'Country': 'IND', 'Seller Code': 'SC123', 'Creation time': new Date('YYYY-mm-ddTHH:MM:ss'), 'Stock': 100
  },
  {
    _id: 'PI124', 'PogId': 'PI124', 'Supc': '1234564', 'Brand': 'Jeans', 'Description': 'Testing4', 'Size': '30X40', 'Category': 'JE64', 'Sub Category': 'SUC64', 'Price': 682.00, 'Quantity': 2, 'Country': 'IND', 'Seller Code': 'SC124', 'Creation time': new Date('YYYY-mm-ddTHH:MM:ss'), 'Stock': 100
  },
  {
    _id: 'PI125', 'PogId': 'PI125', 'Supc': '1234565', 'Brand': 'T-Shirt', 'Description': 'Testing5', 'Size': '30X40', 'Category': 'TS65', 'Sub Category': 'SUC65', 'Price': 462.00, 'Quantity': 2, 'Country': 'IND', 'Seller Code': 'SC125', 'Creation time': new Date('YYYY-mm-ddTHH:MM:ss'), 'Stock': 100
  },
  {
    _id: 'PI126', 'PogId': 'PI126', 'Supc': '1234566', 'Brand': 'T-Shirt', 'Description': 'Testing6', 'Size': '30X40', 'Category': 'TS66', 'Sub Category': 'SUC66', 'Price': 562.00, 'Quantity': 2, 'Country': 'IND', 'Seller Code': 'SC126', 'Creation time': new Date('YYYY-mm-ddTHH:MM:ss'), 'Stock': 100
  },
  {
    _id: 'PI127', 'PogId': 'PI127', 'Supc': '1234567', 'Brand': 'Jeans', 'Description': 'Testing7', 'Size': '30X40', 'Category': 'JE67', 'Sub Category': 'SUC67', 'Price': 262.00, 'Quantity': 2, 'Country': 'IND', 'Seller Code': 'SC127', 'Creation time': new Date('YYYY-mm-ddTHH:MM:ss'), 'Stock': 100
  },
  {
    _id: 'PI128', 'PogId': 'PI128', 'Supc': '1234568', 'Brand': 'Jeans', 'Description': 'Testing8', 'Size': '30X40', 'Category': 'JE68', 'Sub Category': 'SUC68', 'Price': 1062.00, 'Quantity': 2, 'Country': 'IND', 'Seller Code': 'SC128', 'Creation time': new Date('YYYY-mm-ddTHH:MM:ss'), 'Stock': 100
  },
  {
    _id: 'PI129', 'PogId': 'PI129', 'Supc': '1234569', 'Brand': 'T-Shirt', 'Description': 'Testing9', 'Size': '30X40', 'Category': 'TS69', 'Sub Category': 'SUC69', 'Price': 1962.00, 'Quantity': 2, 'Country': 'IND', 'Seller Code': 'SC129', 'Creation time': new Date('YYYY-mm-ddTHH:MM:ss'), 'Stock': 100
  }
])
acknowledged: true,
insertedIds: {
  0: 'PI123',
  1: 'PI124',
  2: 'PI125',
  3: 'PI126',
  4: 'PI127',
  5: 'PI128',
  6: 'PI129'
}
```

✓ Get product by Category

```
GroceryStoreCompany> db.AmazonGrocery.find({"Category": "JE63"})
[
  {
    _id: 'PI123',
    PogId: 'PI123',
    Supc: '1234563',
    Brand: 'Levis',
    Description: 'Testing3',
    Size: '30X40',
    Category: 'JE63',
    'Sub Category': 'Jeans',
    Price: 962,
    Quantity: 2,
    Country: 'IND',
    'Seller Code': 'LEV123',
    'Creation time': ISODate("1970-01-01T00:00:00.000Z"),
    Stock: 100
  }
]
GroceryStoreCompany>
```

✓ Get Product by Brand

```
GroceryStoreCompany> db.AmazonGrocery.find({"Brand":"Levis"})
[
  {
    _id: 'PI123',
    PogId: 'PI123',
    Supc: '1234563',
    Brand: 'Levis',
    Description: 'Testing3',
    Size: '30X40',
    Category: 'JE63',
    'Sub Category': 'Jeans',
    Price: 962,
    Quantity: 2,
    Country: 'IND',
    'Seller Code': 'LEV123',
    'Creation time': ISODate("1970-01-01T00:00:00.000Z"),
    Stock: 100
  },
  {
    _id: 'PI124',
    PogId: 'PI124',
    Supc: '1234564',
    Brand: 'Levis',
    Description: 'Testing4',
    Size: '30X40',
    Category: 'JE64',
    'Sub Category': 'Jeans',
    Price: 682,
    Quantity: 2,
    Country: 'IND',
    'Seller Code': 'LEV123',
    'Creation time': ISODate("1970-01-01T00:00:00.000Z"),
    Stock: 100
  }
]
```

### ✓ Get Product by Seller Code

```
GroceryStoreCompany> db.AmazonGrocery.find({"Seller Code":"BIA123"})
[
  {
    _id: 'PI127',
    PogId: 'PI127',
    Supc: '1234567',
    Brand: 'BIBA',
    Description: 'Testing7',
    Size: '30X40',
    Category: 'JE67',
    'Sub Category': 'Jeans',
    Price: 262,
    Quantity: 2,
    Country: 'IND',
    'Seller Code': 'BIA123',
    'Creation time': ISODate("1970-01-01T00:00:00.000Z"),
    Stock: 100
  },
  {
    _id: 'PI128',
    PogId: 'PI128',
    Supc: '1234568',
    Brand: 'BIBA',
    Description: 'Testing8',
    Size: '30X40',
    Category: 'JE68',
    'Sub Category': 'Jeans',
    Price: 1062,
    Quantity: 2,
    Country: 'IND',
    'Seller Code': 'BIA123',
    'Creation time': ISODate("1970-01-01T00:00:00.000Z"),
    Stock: 100
  }
]
GroceryStoreCompany>
```