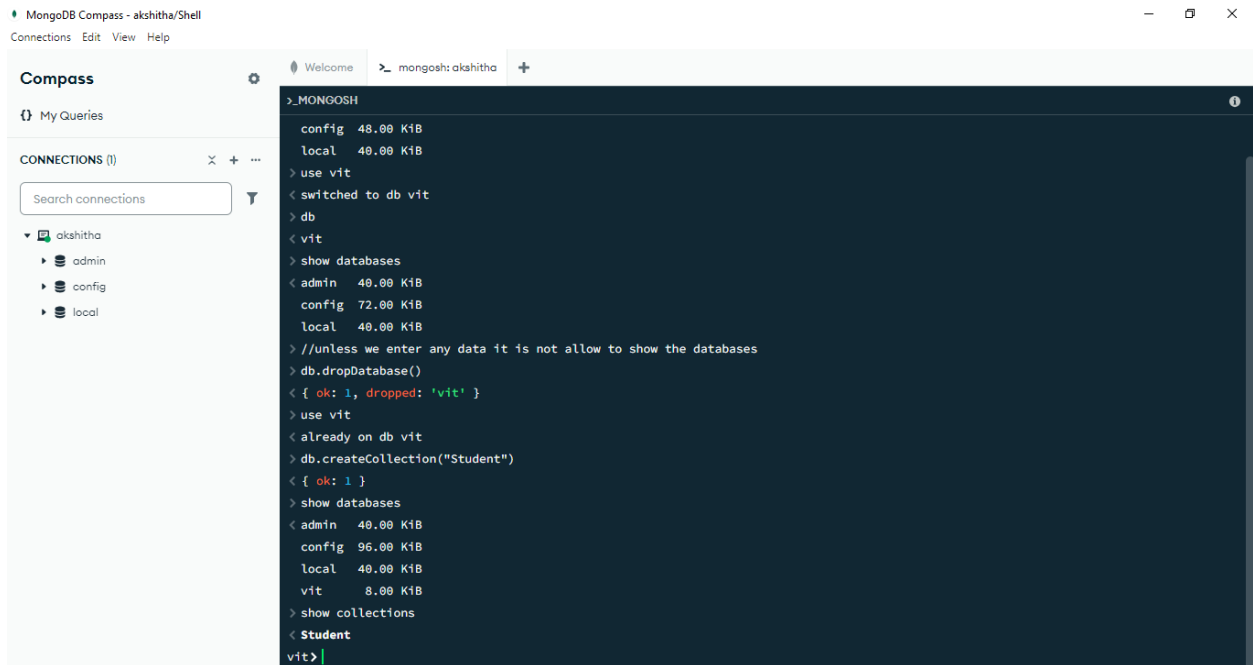


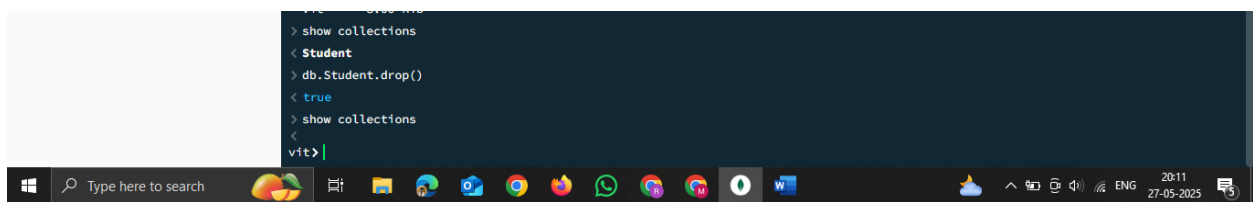
MONGODB



The screenshot shows the MongoDB Compass application window. The title bar reads "MongoDB Compass - akshitha/Shell". The menu bar includes "Connections", "Edit", "View", and "Help". On the left sidebar, the "Compass" tab is active, showing "My Queries" and "CONNECTIONS (1)". Under "CONNECTIONS", a tree view shows a connection named "akshitha" with sub-items "admin", "config", and "local". The main panel displays the "mongosh" shell for the "akshitha" database. The shell output shows the following commands and results:

```
> _MONGOSH
config 48.00 KiB
local 48.00 KiB
> use vit
< switched to db vit
> db
< vit
> show databases
< admin 48.00 KiB
  config 72.00 KiB
  local 48.00 KiB
> //unless we enter any data it is not allow to show the databases
> db.dropDatabase()
< { ok: 1, dropped: 'vit' }
> use vit
< already on db vit
> db.createCollection("Student")
< { ok: 1 }
> show databases
< admin 48.00 KiB
  config 96.00 KiB
  local 48.00 KiB
  vit 8.00 KiB
> show collections
< Student
vit>
```

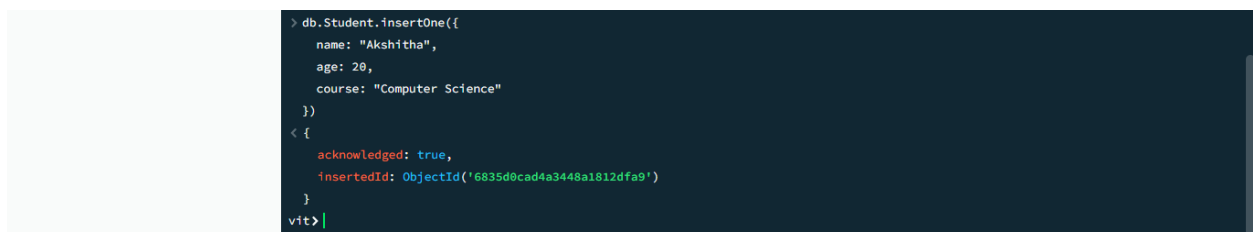
Drop:



This screenshot shows the MongoDB shell with the following commands and output:

```
> show collections
< Student
> db.Student.drop()
< true
> show collections
<
vit>
```

Inserted:



This screenshot shows the MongoDB shell with the following commands and output:

```
> db.Student.insertOne({
  name: "Akshitha",
  age: 20,
  course: "Computer Science"
})
< {
  acknowledged: true,
  insertedId: ObjectId('6835d0cad4a3448a1812dfa9')
}
vit>
```

Inserted many:

```
}
> db.Student.insertMany([
  { name: "Akshitha", age: 21, course: "Electronics" },
  { name: "Lalith", age: 22, course: "Mechanical" },
  { name: "Vyas", age: 19, course: "Civil" }
])
< {
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('6835d091d4a3448a1812dfa6'),
    '1': ObjectId('6835d091d4a3448a1812dfa7'),
    '2': ObjectId('6835d091d4a3448a1812dfa8')
  }
}
```

Find:

MongoDB Compass - akshitha/Shell

Connections Edit View Help

Compass

{ } My Queries

CONNECTIONS (1)

Search connections

akshitha

- admin
- config
- local

Welcome mongosh: akshitha

> MONGOSH

> db.Student.find()

< {

- {
- _id: ObjectId('6835d091d4a3448a1812dfa6'),
- name: 'Akshitha',
- age: 21,
- course: 'Electronics'
- }
- {
- _id: ObjectId('6835d091d4a3448a1812dfa7'),
- name: 'Lalith',
- age: 22,
- course: 'Mechanical'
- }
- {
- _id: ObjectId('6835d091d4a3448a1812dfa8'),
- name: 'Vyas',
- age: 19,
- course: 'Civil'
- }
- {
- _id: ObjectId('6835d0cad4a3448a1812dfa9'),
- name: 'Akshitha',
- age: 20,
- course: 'Computer Science'
- }

}