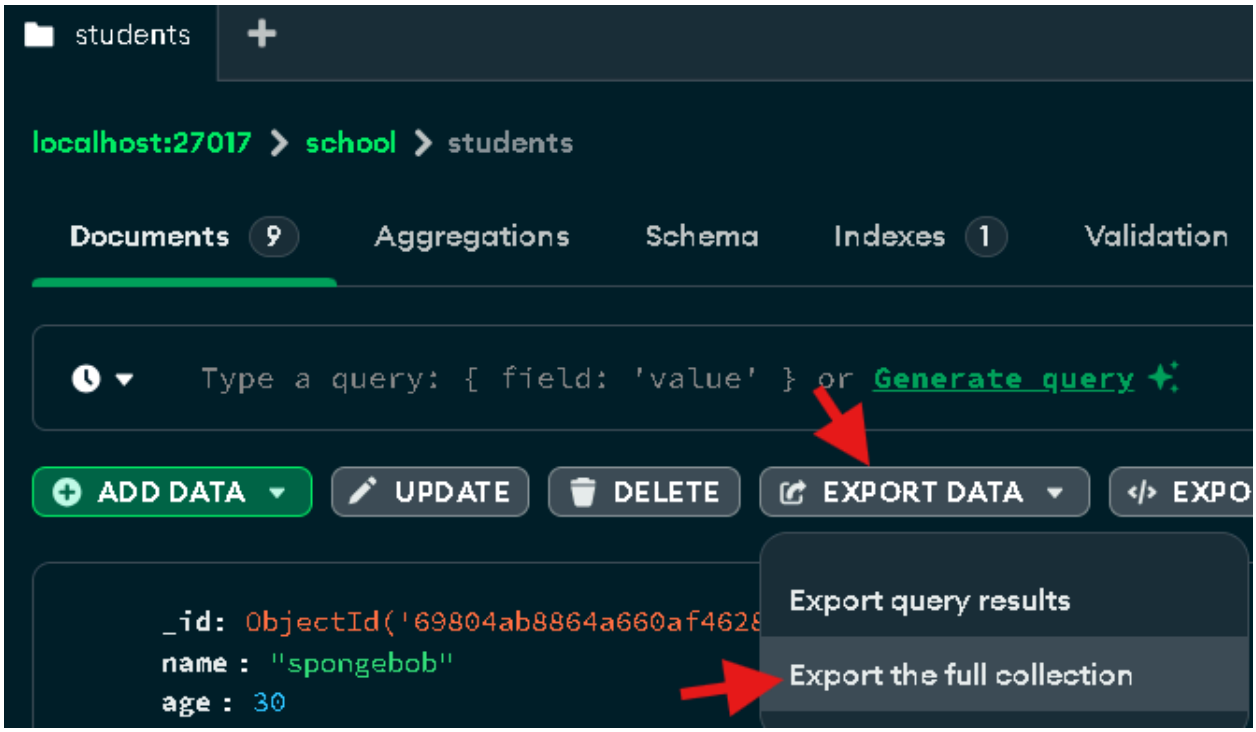
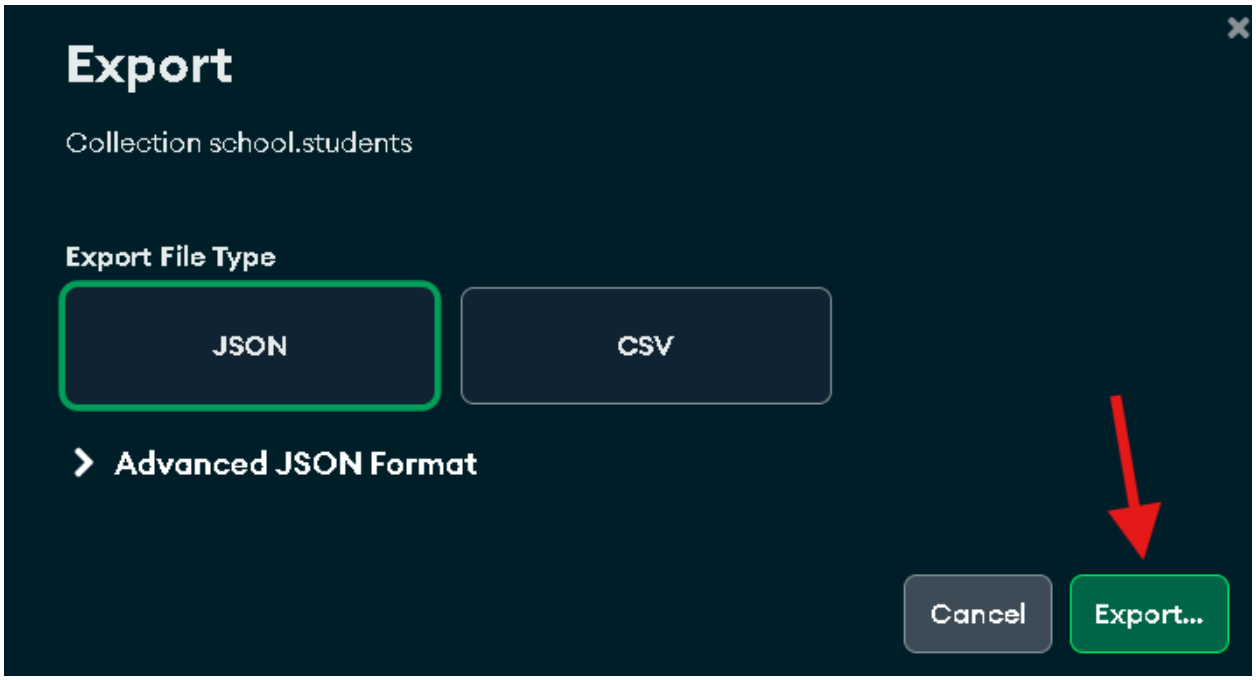
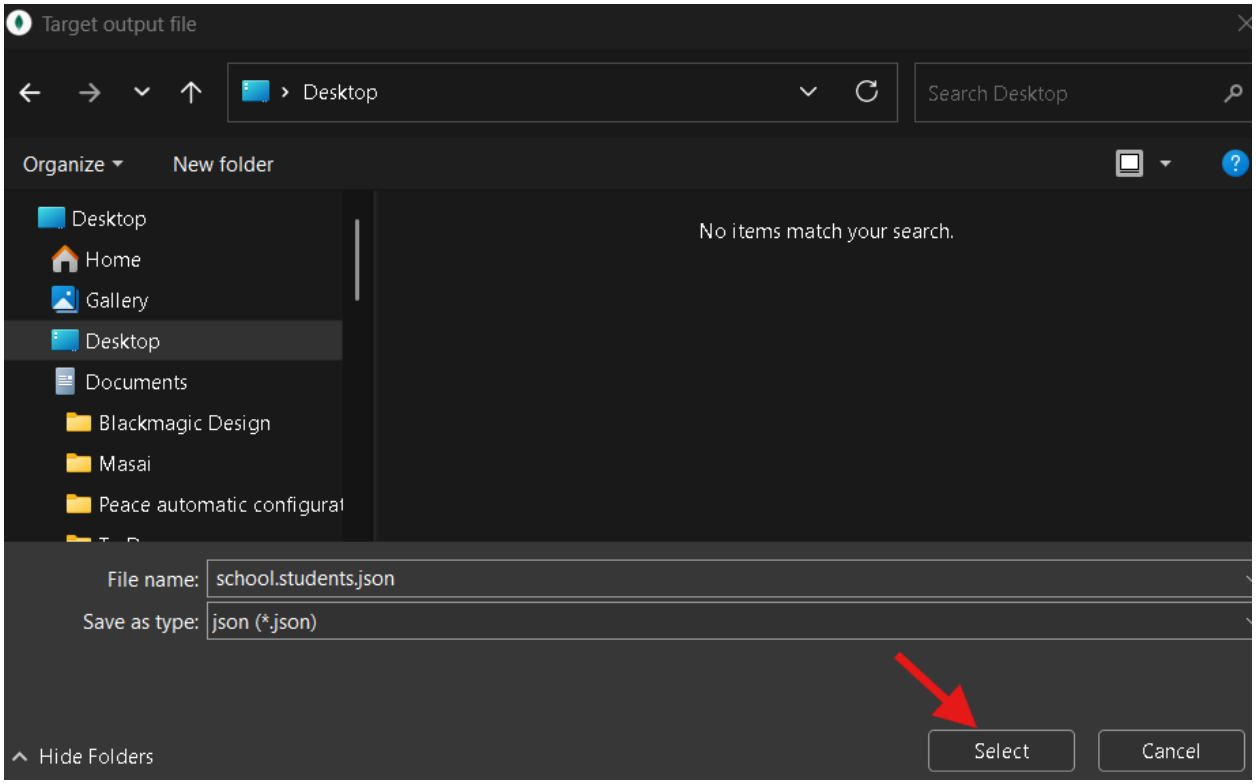
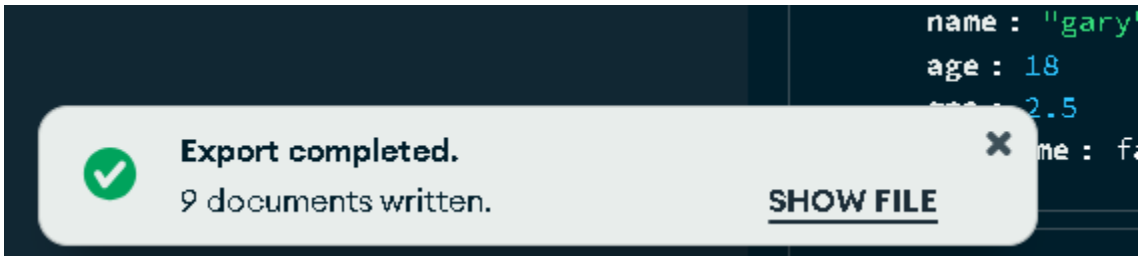
Delete Method in MongoDB:

Export the collection, then try to delete them. Helps in retrieving back.



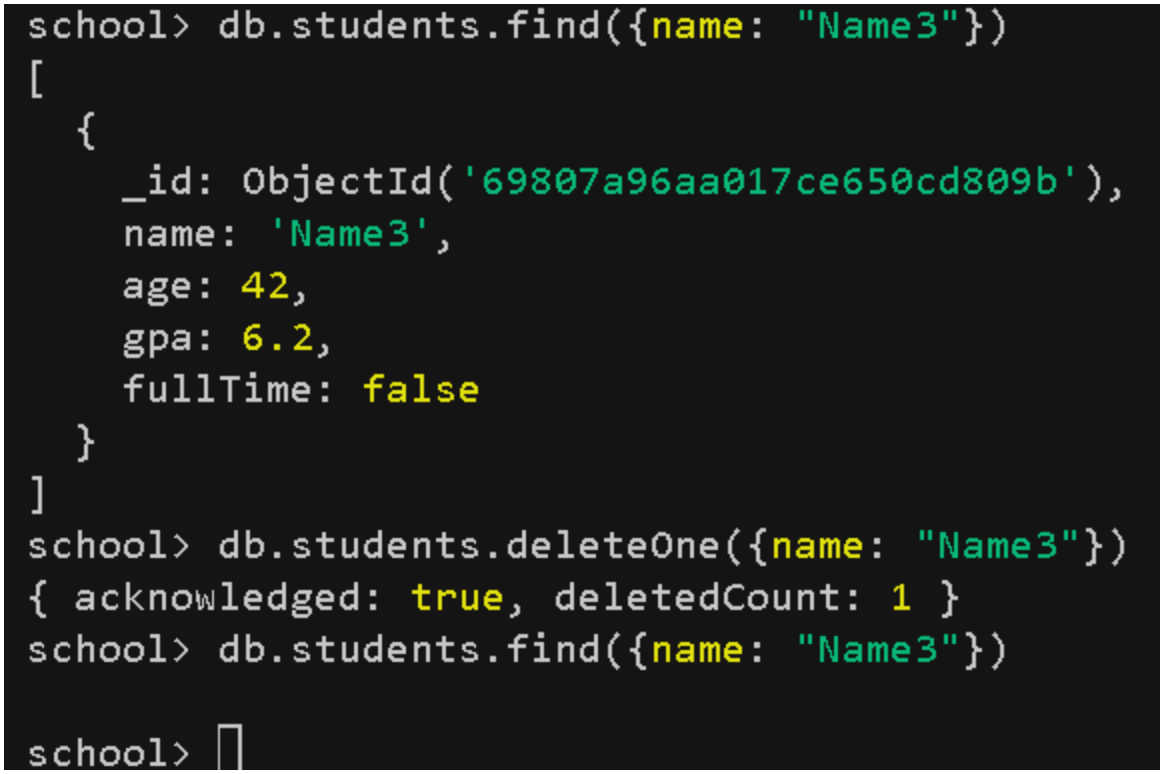






To delete a document:
Click trash icon

In the Shell to delete the document:



To Delete Many documents by condition:

```
school> db.students.find()
[
  {
    _id: ObjectId('698075a0c41c5afdcf628ca0'),
    name: 'patrick',
    age: 38,
    gpa: 1.5,
    fullTime: false
  },
  {
    _id: ObjectId('698075a0c41c5afdcf628ca1'),
    name: 'sandy',
    age: 27,
    gpa: 4,
    fullTime: false
  },
  {
    _id: ObjectId('698075a0c41c5afdcf628ca2'),
    name: 'gary',
    age: 18,
    gpa: 2.5,
    fullTime: false
  },
```

```
    {
      _id: ObjectId('69807998aa017ce650cd8097'),
      name: 'mongo',
      age: 32,
      gpa: 3.2,
      fullTime: false
    },
    {
      _id: ObjectId('69807a96aa017ce650cd8099'),
      name: 'Name1',
      age: 12,
      gpa: 1.2,
      fullTime: true
    },
    {
      _id: ObjectId('69807a96aa017ce650cd809a'),
      name: 'Name2',
      age: 22,
      gpa: 2.4,
      fullTime: true
    },
    {
      _id: ObjectId('69808144c41c5afdcf628ca4'),
      name: 'Larry',
      age: 32,
      gpa: 3.2,
      fullTime: false,
      registerDate: ISODate('2026-02-02T10:49:40.654Z'),
      gradutionDate: null,
      courses: [ 'Biology', 'Chemistry', 'Calculus' ],
      address: { street: '123 Fake St.', city: 'Bik Bottom', zip: 12345 }
    }
  ]
school> db.students.deleteMany({fullTime: true})
  { acknowledged: true, deletedCount: 2 }
school> db.students.find()
  [
    {
      _id: ObjectId('698075a0c41c5afdcf628ca0'),
      name: 'patrick',
      age: 38,
      gpa: 1.5,
      fullTime: false
    },
```

```
  {
    _id: ObjectId('698075a0c41c5afdcf628ca1'),
    name: 'sandy',
    age: 27,
    gpa: 4,
    fullTime: false
  },
  {
    _id: ObjectId('698075a0c41c5afdcf628ca2'),
    name: 'gary',
    age: 18,
    gpa: 2.5,
    fullTime: false
  },
  {
    _id: ObjectId('69807998aa017ce650cd8097'),
    name: 'mongo',
    age: 32,
    gpa: 3.2,
    fullTime: false
  },
  {
    _id: ObjectId('69808144c41c5afdcf628ca4'),
    name: 'Larry',
    age: 32,
    gpa: 3.2,
    fullTime: false,
    registerDate: ISODate('2026-02-02T10:49:40.654Z'),
    gradutionDate: null,
    courses: [ 'Biology', 'Chemistry', 'Calculus' ],
    address: { street: '123 Fake St.', city: 'Bik Bottom', zip: 12345 }
  }
]
```

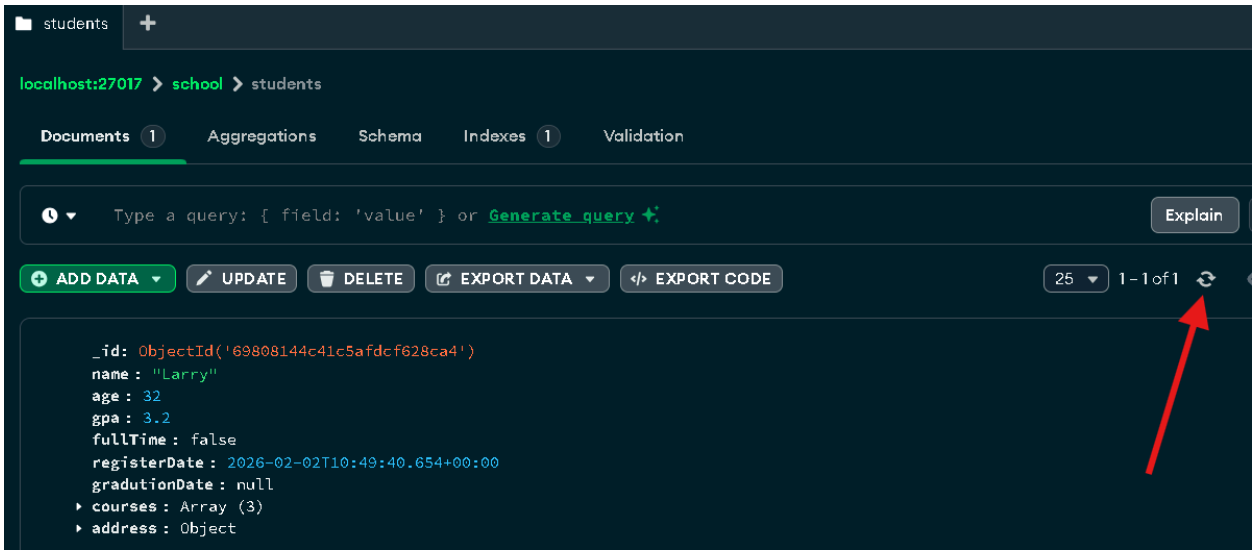
If Registered Date is not available, then delete the documents:

```
school> db.students.find()
[
  {
    _id: ObjectId('698075a0c41c5afdcf628ca0'),
    name: 'patrick',
    age: 38,
    gpa: 1.5,
    fullTime: false
  },
  {
```

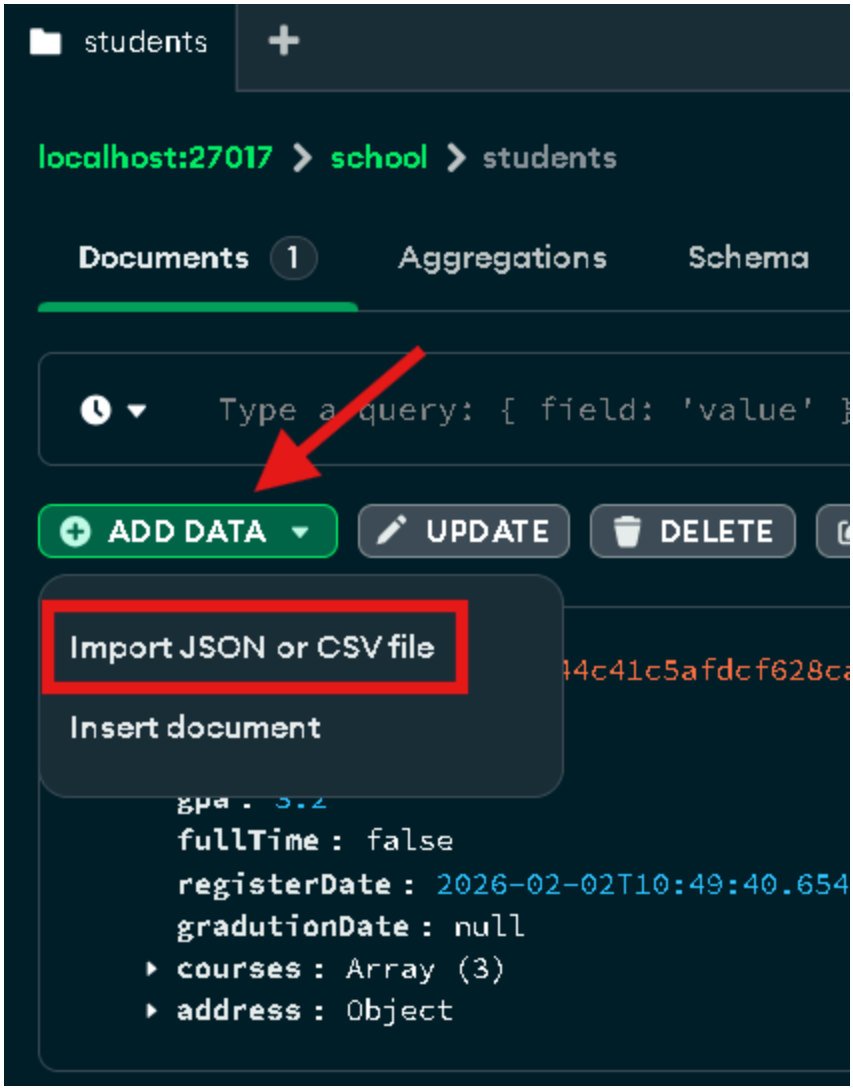
```
    _id: ObjectId('698075a0c41c5afdcf628ca1'),
    name: 'sandy',
    age: 27,
    gpa: 4,
    fullTime: false
  },
  {
    _id: ObjectId('698075a0c41c5afdcf628ca2'),
    name: 'gary',
    age: 18,
    gpa: 2.5,
    fullTime: false
  },
  {
    _id: ObjectId('69807998aa017ce650cd8097'),
    name: 'mongo',
    age: 32,
    gpa: 3.2,
    fullTime: false
  },
  {
    _id: ObjectId('69808144c41c5afdcf628ca4'),
    name: 'Larry',
    age: 32,
    gpa: 3.2,
    fullTime: false,
    registerDate: ISODate('2026-02-02T10:49:40.654Z'),
    gradutionDate: null,
    courses: [ 'Biology', 'Chemistry', 'Calculus' ],
    address: { street: '123 Fake St.', city: 'Bik Bottom', zip: 12345 }
  }
]
school> db.students.deleteMany({registerDate: { $exists:false } })
{ acknowledged: true, deletedCount: 4 }
school> db.students.find()
[
  {
    _id: ObjectId('69808144c41c5afdcf628ca4'),
    name: 'Larry',
    age: 32,
    gpa: 3.2,
    fullTime: false,
    registerDate: ISODate('2026-02-02T10:49:40.654Z'),
    gradutionDate: null,
```

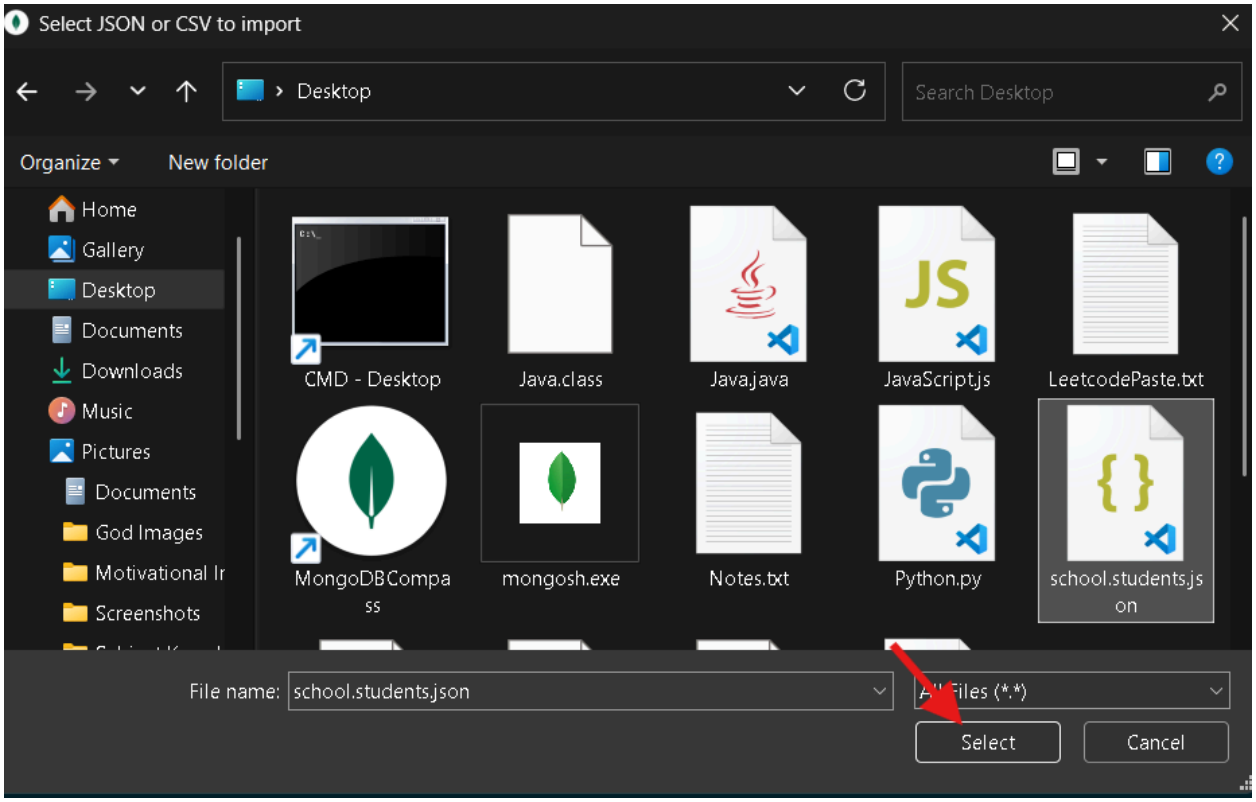
```
    courses: [ 'Biology', 'Chemistry', 'Calculus' ],
    address: { street: '123 Fake St.', city: 'Bik Bottom', zip: 12345 }
  }
]
```

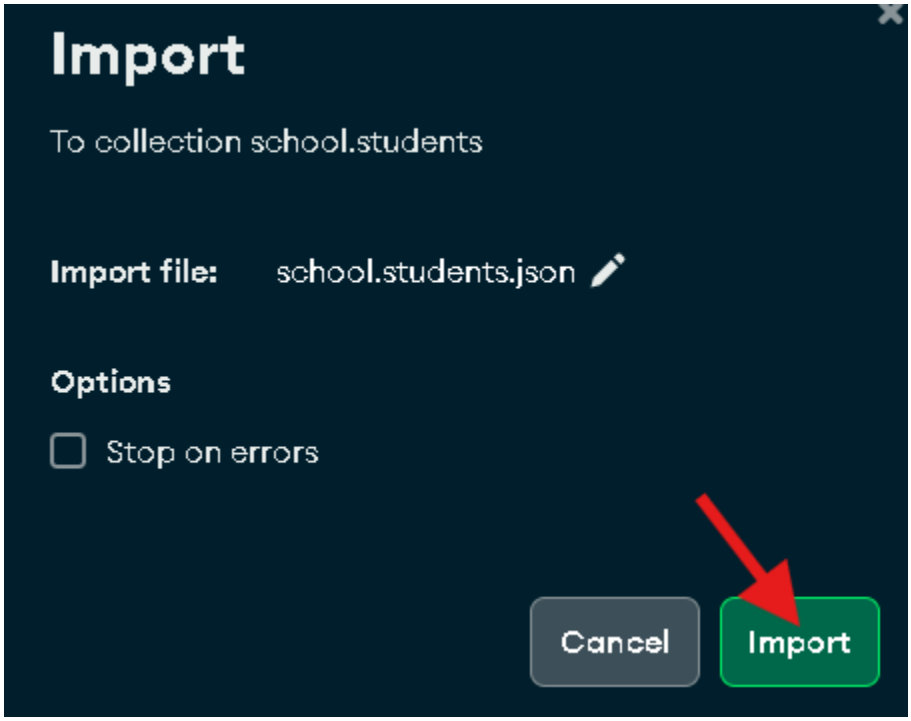
Refresh it in Compass:



To add data we can import:


students
localhost:27017 > school > students
Documents 1
Aggregations
Schema
Type a query: { field: 'value' }
ADD DATA
UPDATE
DELETE
Import JSON or CSV file
Insert document
fullTime : false
registerDate : 2026-02-02T10:49:40.654
gradutionDate : null
courses : Array (3)
address : Object





Got all the data:

ADD DATA
UPDATE
DELETE
_id: ObjectId('69808144c41c5afdcf628ca4')
name : "Larry"
age : 32
gpa : 3.2
fullTime : false
registerDate : 2026-02-02T10:49:40.654+00
gradutionDate : null
courses : Array (3)
address : Object
_id: ObjectId('69804ab8864a660af4628ca0')
name : "spongebob"
age : 30
gpa : 3.2
fullTime : false
_id: ObjectId('698075a0c41c5afdcf628ca0')
name : "patrick"
age : 38
gpa : 1.5
fullTime : false
_id: ObjectId('698075a0c41c5afdcf628ca1')
name : "sandy"