#1

db.collection.find({},

{

"user\_id": 1,

"firstName": 1,

"lastname": 1,

"\_id": 0

})

#2

db.collection.find({

"firstName": "Grace"

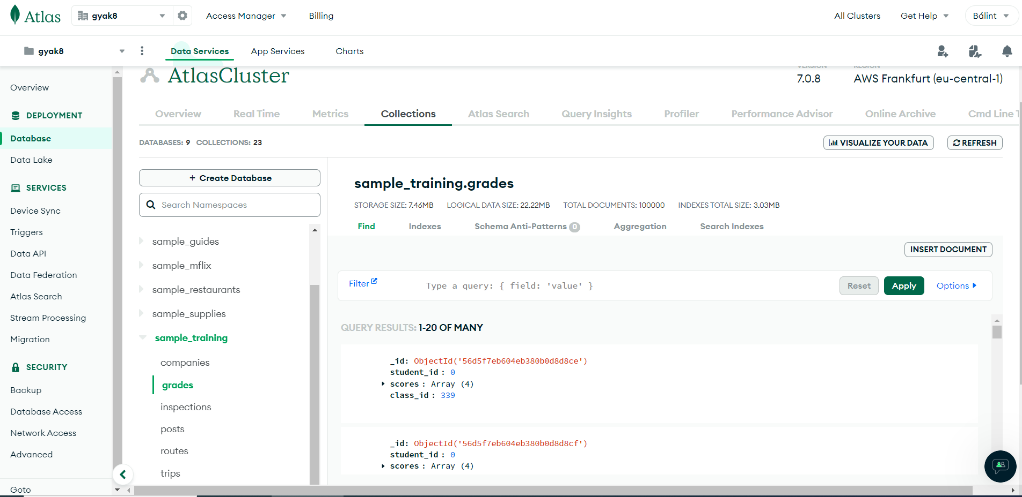
},

{

"email": 1,

"password": 1,

"\_id": 0

})

#3

#4

{"class\_id": 339, "student\_id": {$lt: 100}}