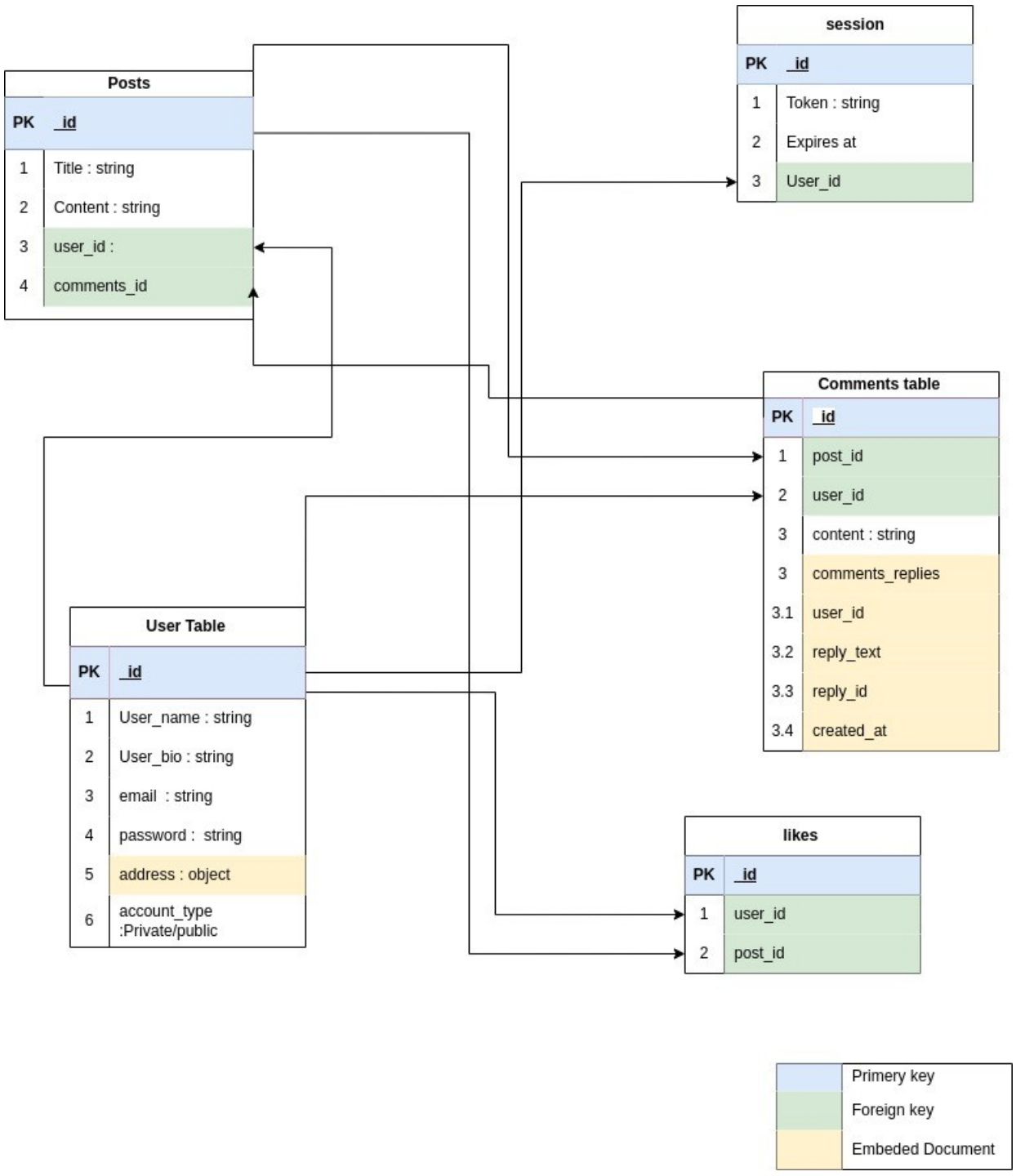
NOSQL Tasks

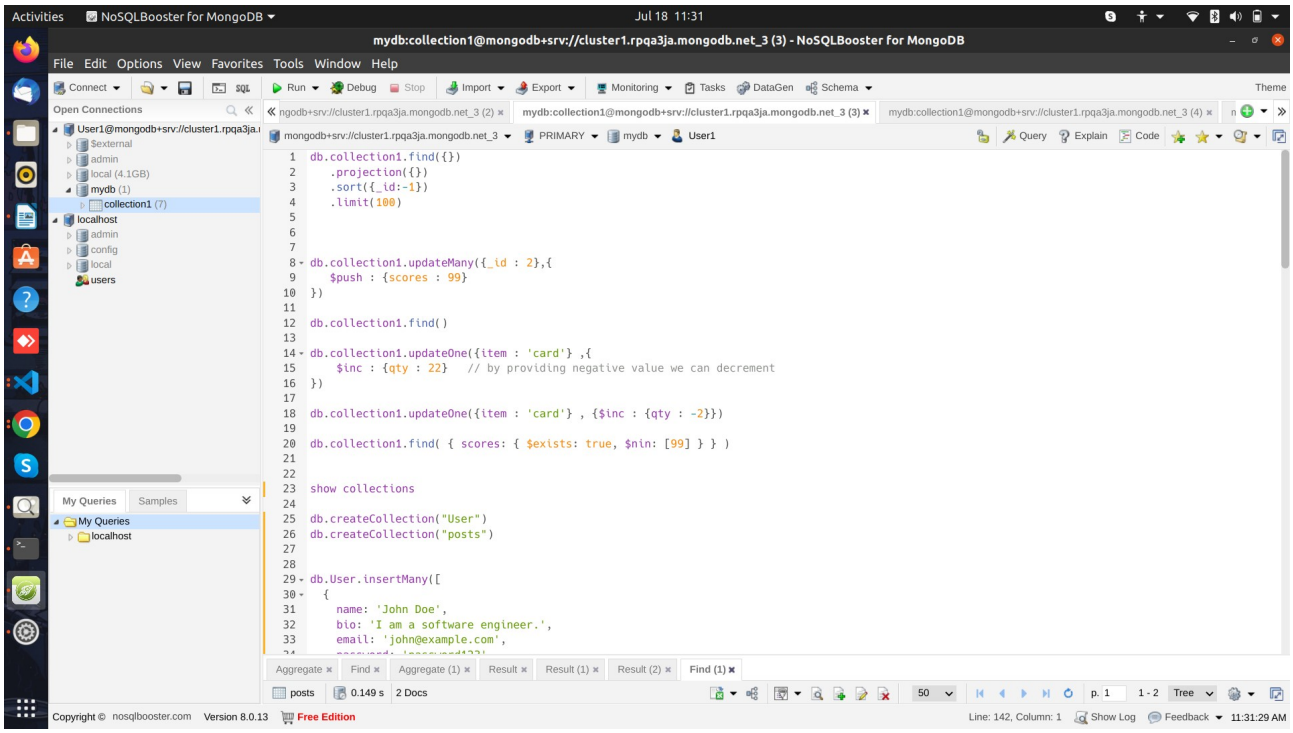
1 Insta Schema Design

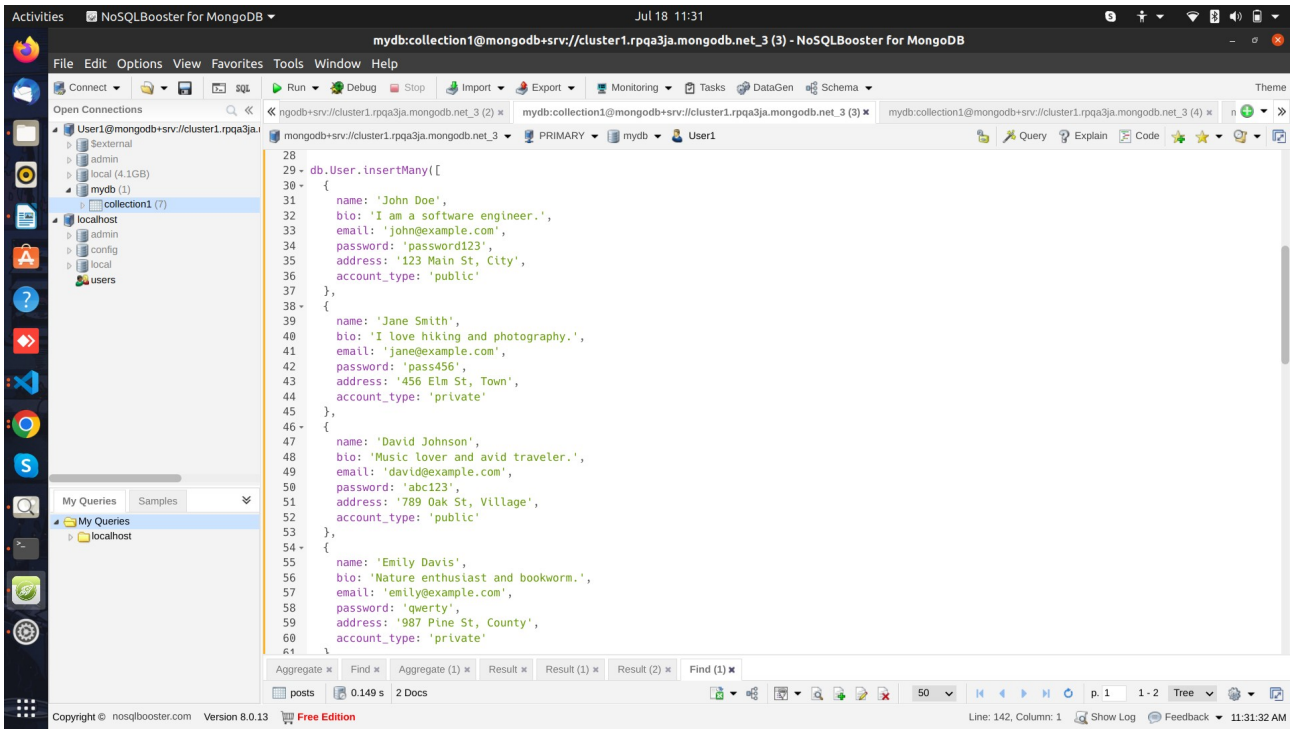


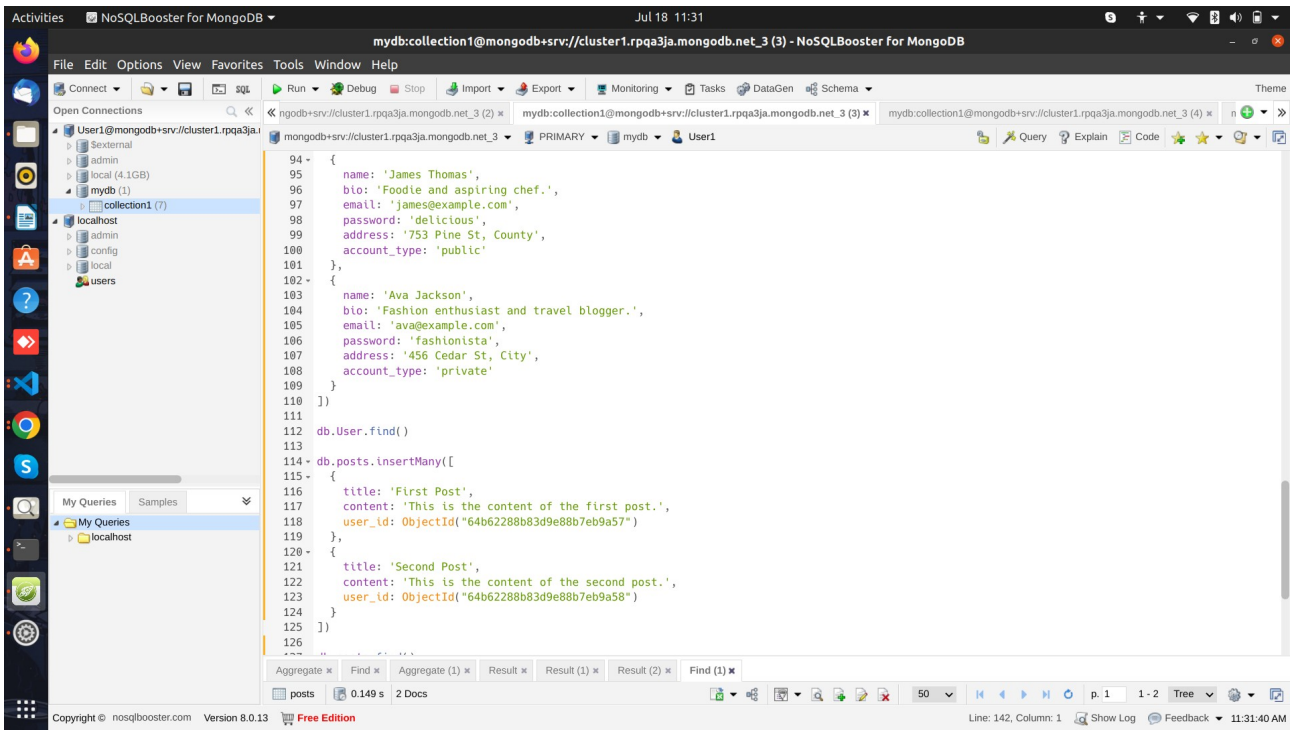
2. Designing this Schema on mongoose

--> https://github.com/VatsalPurbia/Filesystem/tree/nosqlSchema

3. Some queries that i have executed on nosql booster






Activities
NoSQLBooster for MongoDB
Jul 18 11:31
mydb:collection1@mongodb+srv://cluster1.rpqa3ja.mongodb.net_3 (3) - NoSQLBooster for MongoDB
File Edit Options View Favorites Tools Window Help
Connect
Run
Debug
Stop
Import
Export
Monitoring
Tasks
DataGen
Schema
Theme
Open Connections
User1@mongodb+srv://cluster1.rpqa3ja.
$external
admin
local (4.1GB)
mydb (1)
collection1 (7)
localhost
admin
config
local
users
My Queries
Samples
My Queries
localhost
ngodb+srv://cluster1.rpqa3ja.mongodb.net_3 (2)
mydb:collection1@mongodb+srv://cluster1.rpqa3ja.mongodb.net_3 (3)
mydb:collection1@mongodb+srv://cluster1.rpqa3ja.mongodb.net_3 (4)
mongodb+srv://cluster1.rpqa3ja.mongodb.net_3
PRIMARY
mydb
User1
Query
Explain
Code
94 {
95 name: 'James Thomas',
96 bio: 'Foodie and aspiring chef.',
97 email: 'james@example.com',
98 password: 'delicious',
99 address: '753 Pine St, County',
100 account_type: 'public'
101 },
102 {
103 name: 'Ava Jackson',
104 bio: 'Fashion enthusiast and travel blogger.',
105 email: 'ava@example.com',
106 password: 'fashionista',
107 address: '456 Cedar St, City',
108 account_type: 'private'
109 }
110])
111
112 db.User.find()
113
114 db.posts.insertMany([
115 {
116 title: 'First Post',
117 content: 'This is the content of the first post.',
118 user_id: ObjectId("64b62288b83d9e88b7eb9a57")
119 },
120 {
121 title: 'Second Post',
122 content: 'This is the content of the second post.',
123 user_id: ObjectId("64b62288b83d9e88b7eb9a58")
124 }
125])
126
Aggregate
Find
Aggregate (1)
Result
Result (1)
Result (2)
Find (1)
posts
0.149 s
2 Docs
50
p. 1
1 - 2
Tree
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Feedback
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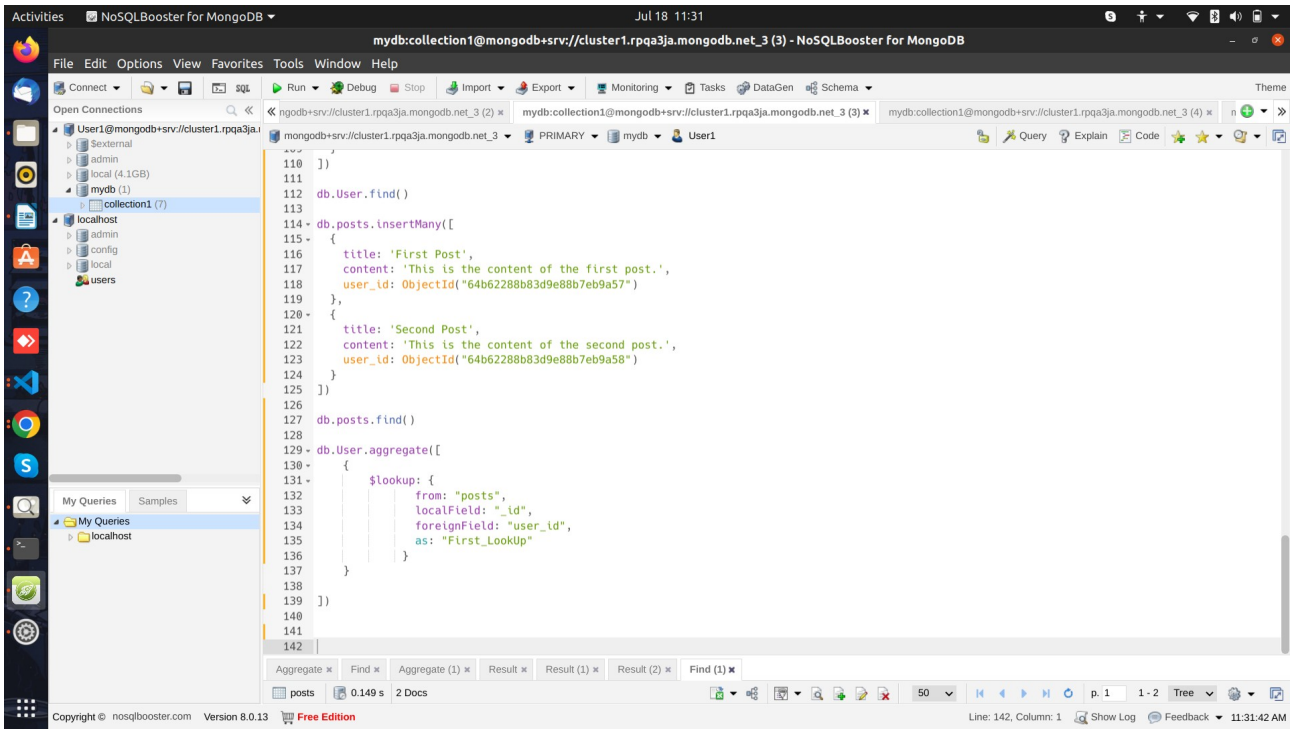
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My Queries
Samples
My Queries
localhost
ngodb+srv://cluster1.rpqa3ja.mongodb.net_3 (2)
mydb:collection1@mongodb+srv://cluster1.rpqa3ja.mongodb.net_3 (3)
mydb:collection1@mongodb+srv://cluster1.rpqa3ja.mongodb.net_3 (4)
mongodb+srv://cluster1.rpqa3ja.mongodb.net_3
PRIMARY
mydb
User1
Query
Explain
Code
110])
111
112 db.User.find()
113
114 db.posts.insertMany([
115 {
116 title: 'First Post',
117 content: 'This is the content of the first post.',
118 user_id: ObjectId("64b62288b83d9e88b7eb9a57")
119 },
120 {
121 title: 'Second Post',
122 content: 'This is the content of the second post.',
123 user_id: ObjectId("64b62288b83d9e88b7eb9a58")
124 }
125])
126
127 db.posts.find()
128
129 db.User.aggregate([
130 {
131 $lookup: {
132 from: "posts",
133 localField: "_id",
134 foreignField: "user_id",
135 as: "First_LookUp"
136 }
137 }
138
139])
140
141
142
Aggregate
Find
Aggregate (1)
Result
Result (1)
Result (2)
Find (1)
posts
0.149 s
2 Docs
50
p. 1
1 - 2
Tree
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