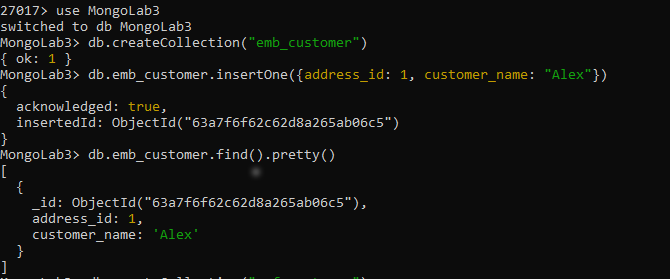
**Labaratoty Work 3**

**Student:** Adil Zheksenov

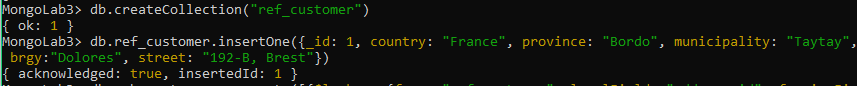
**Group:** SE-2101

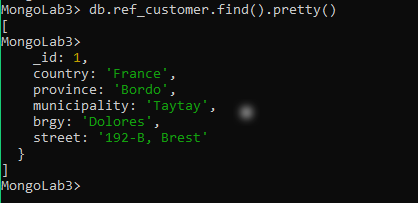
**Task 1**

Create a new collection, which called **“emb\_customer”**, and insert one document:

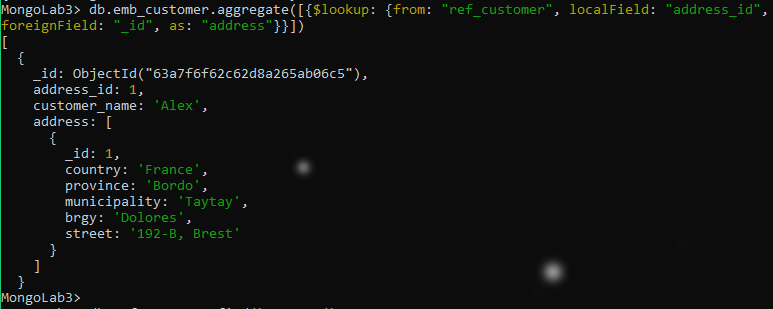


Create a new collection, which called **“ref\_customer”**, and insert one document:



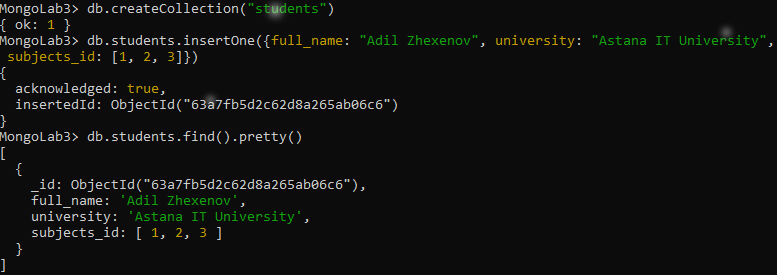


Here we have **one-to-one relationship**, and to demonstrate it I used *aggregate*:

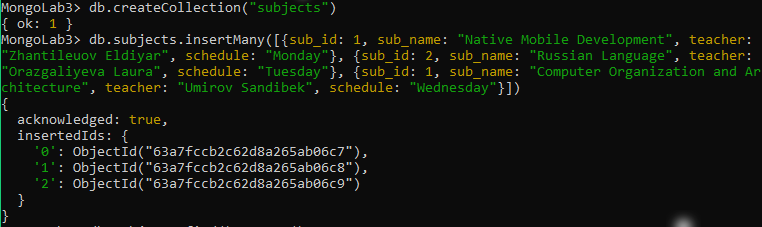


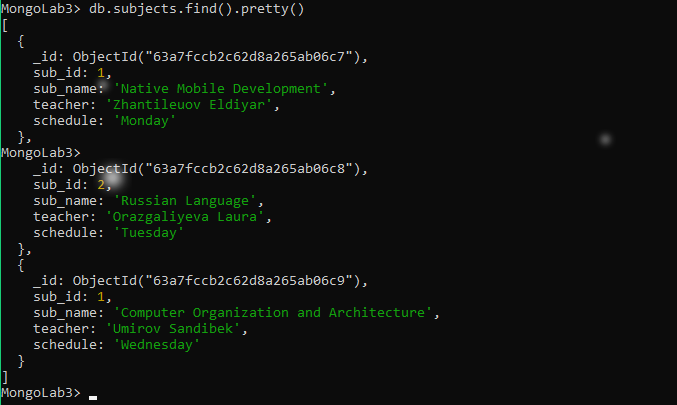
**Task 2**

Create a new collection, which called **“students”**, and insert one document:



Create a new collection, which called **“subjects”**, and insert three documents:

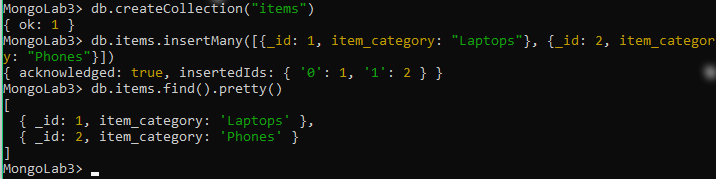


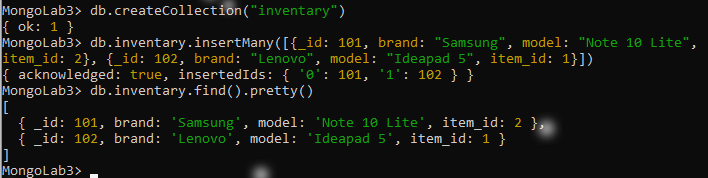


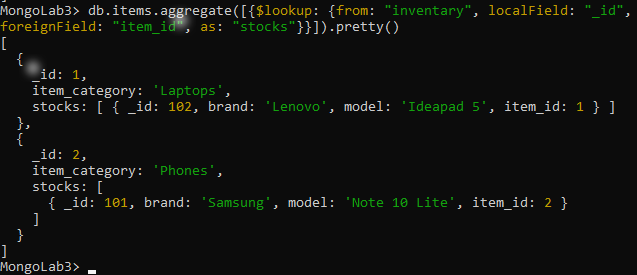
Here we have **one-to-many relationship**, and to demonstrate it I used *aggregate*:



**Task 3**

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