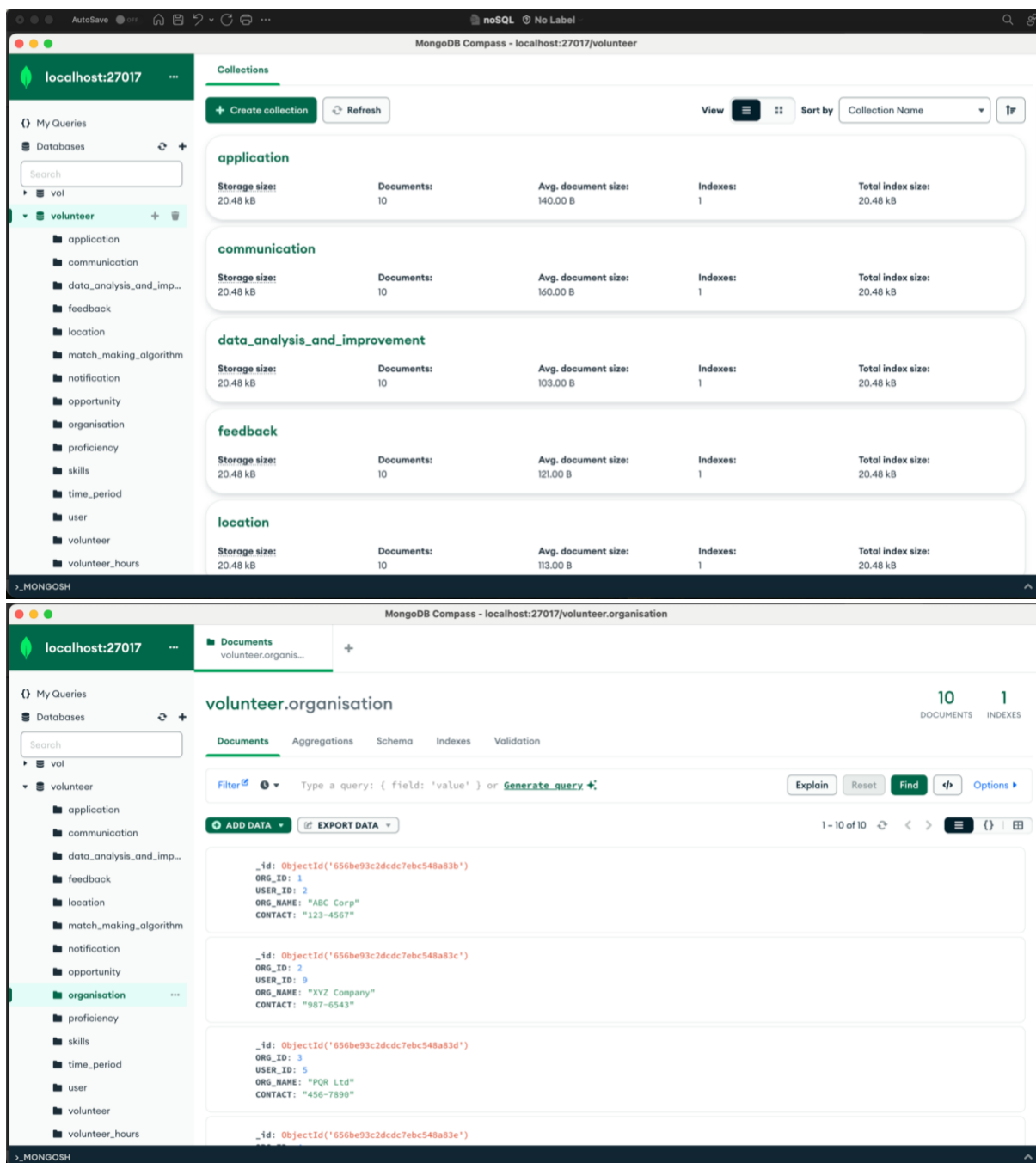


# noSQL IMPLEMENTATION

Using mongodb compass to insert database entries.



10. Find all the organizations that are based in Boston, MA

```
volunteer> db.location.aggregate([
...   {
...     $match: {
...       CITY: "Boston",
...       STATE: "MA"
...     }
...   },
...   {
...     $lookup: {
...       from: "organisation",
...       localField: "ORG_ID",
...       foreignField: "ORG_ID",
...       as: "organizations"
...     }
...   },
...   {
...     $unwind: "$organizations"
...   },
...   {
...     $project: {
...       Organization_Name: "$organizations.ORG_NAME",
...       _id: 0
...     }
...   }
... ])
[
  { Organization_Name: 'XYZ Company' },
  { Organization_Name: 'GHI Organization' },
  { Organization_Name: 'RST Corporation' },
  { Organization_Name: 'OPQ Industries' }
]
volunteer> █
```