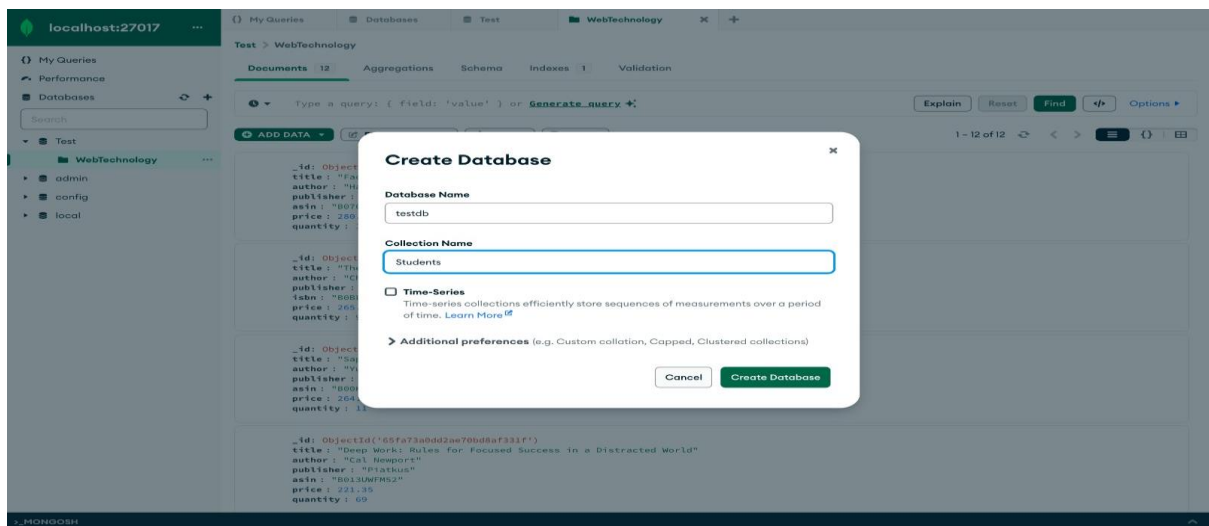


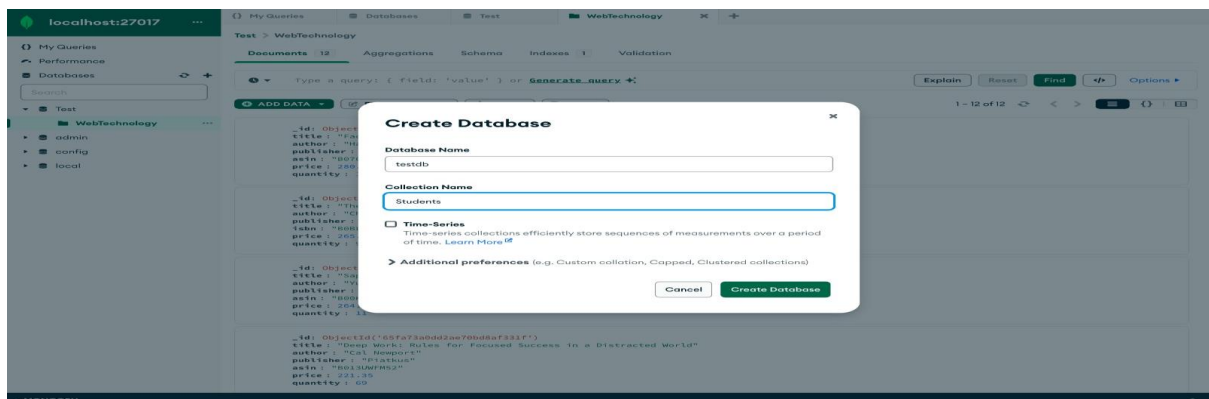
Web Technology Assignment -10

Name-Vaishhnavi
Roll No.- 22CS3032

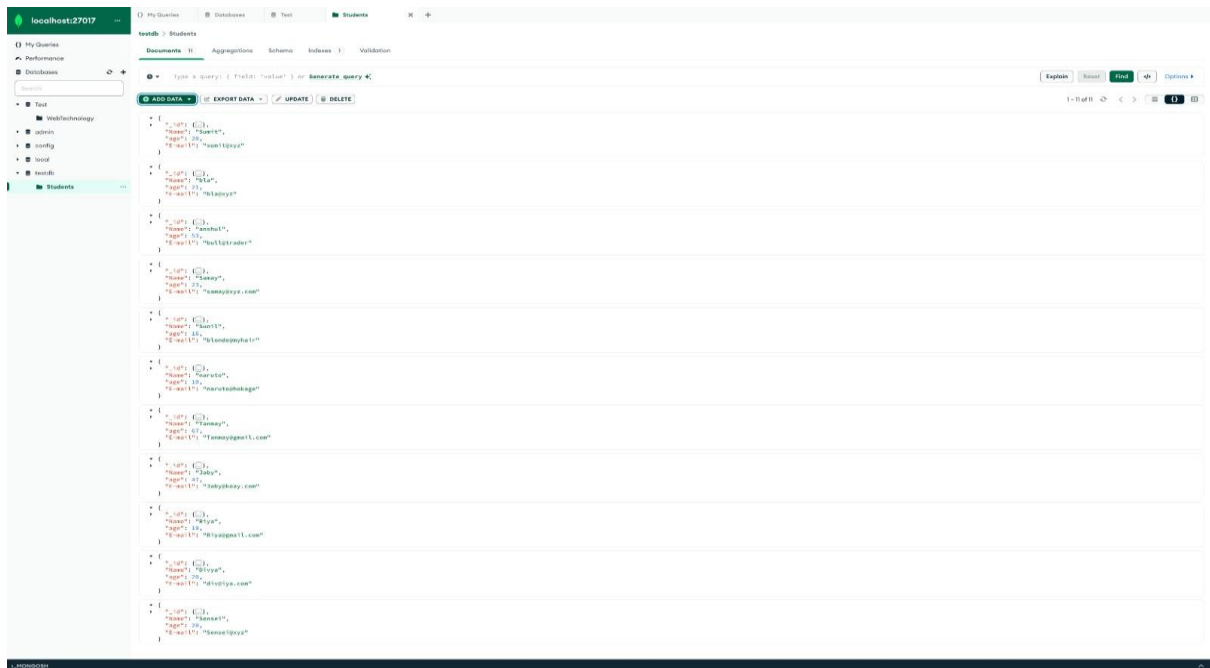
Task-1



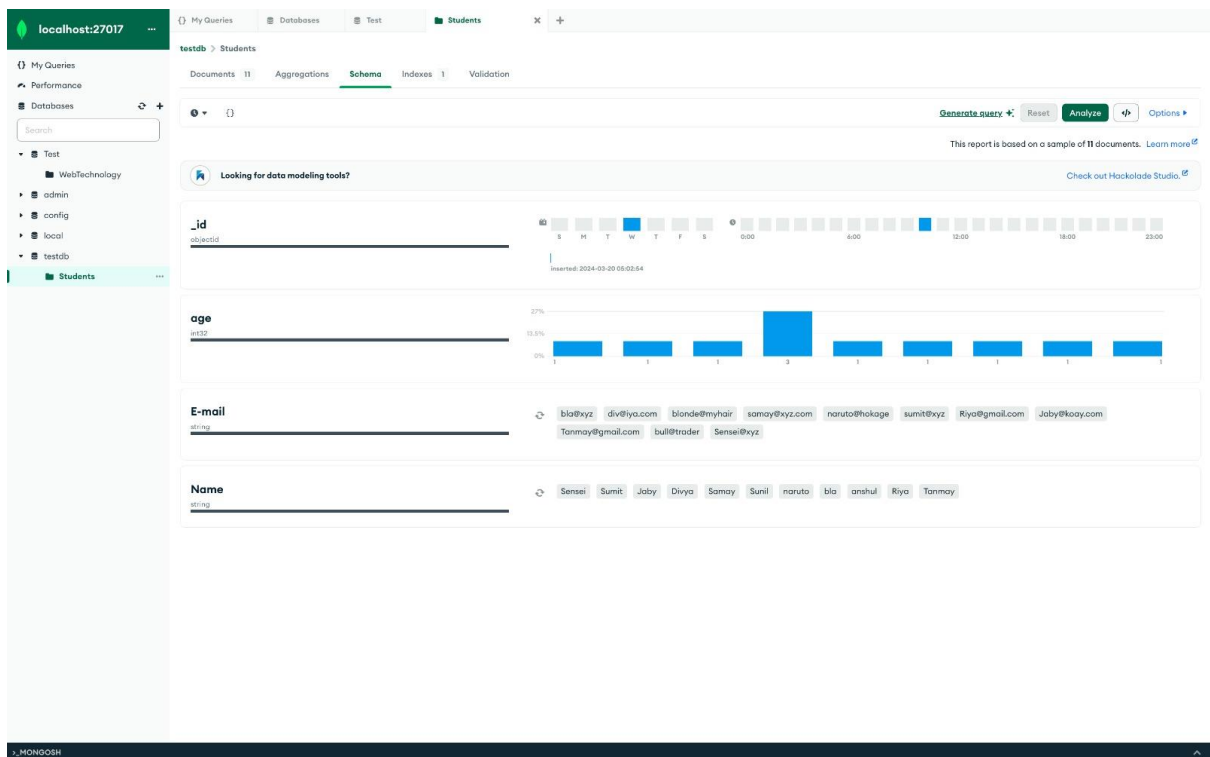
Task-2



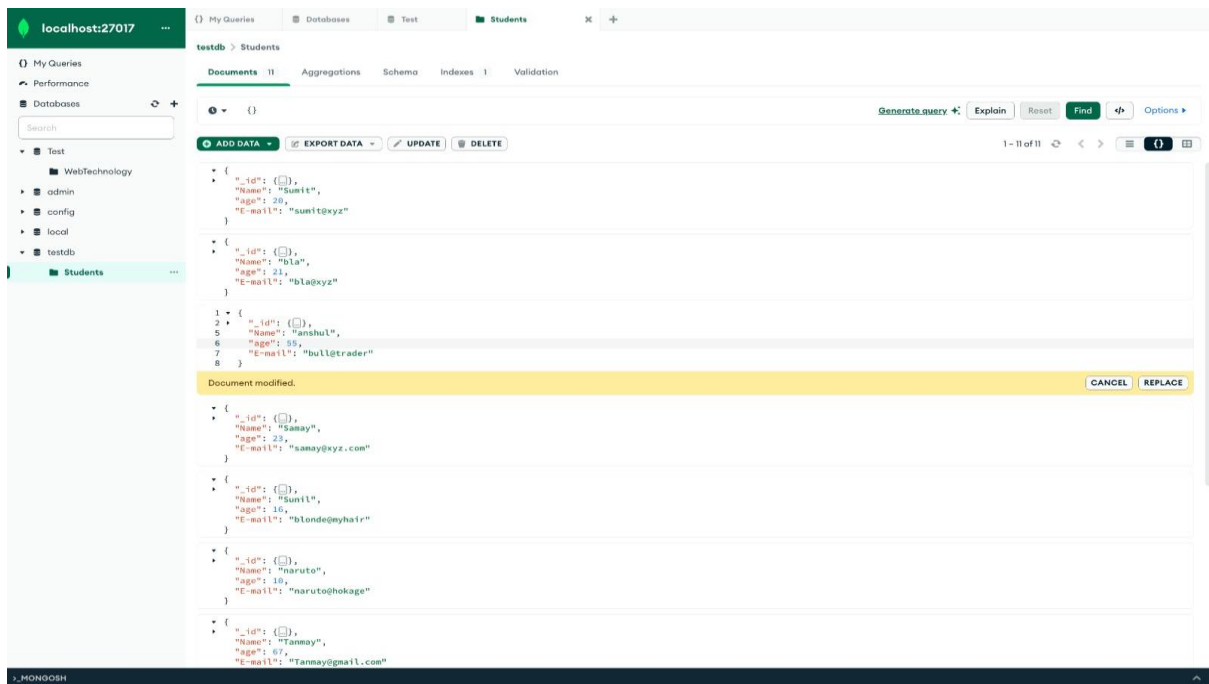
Task-3



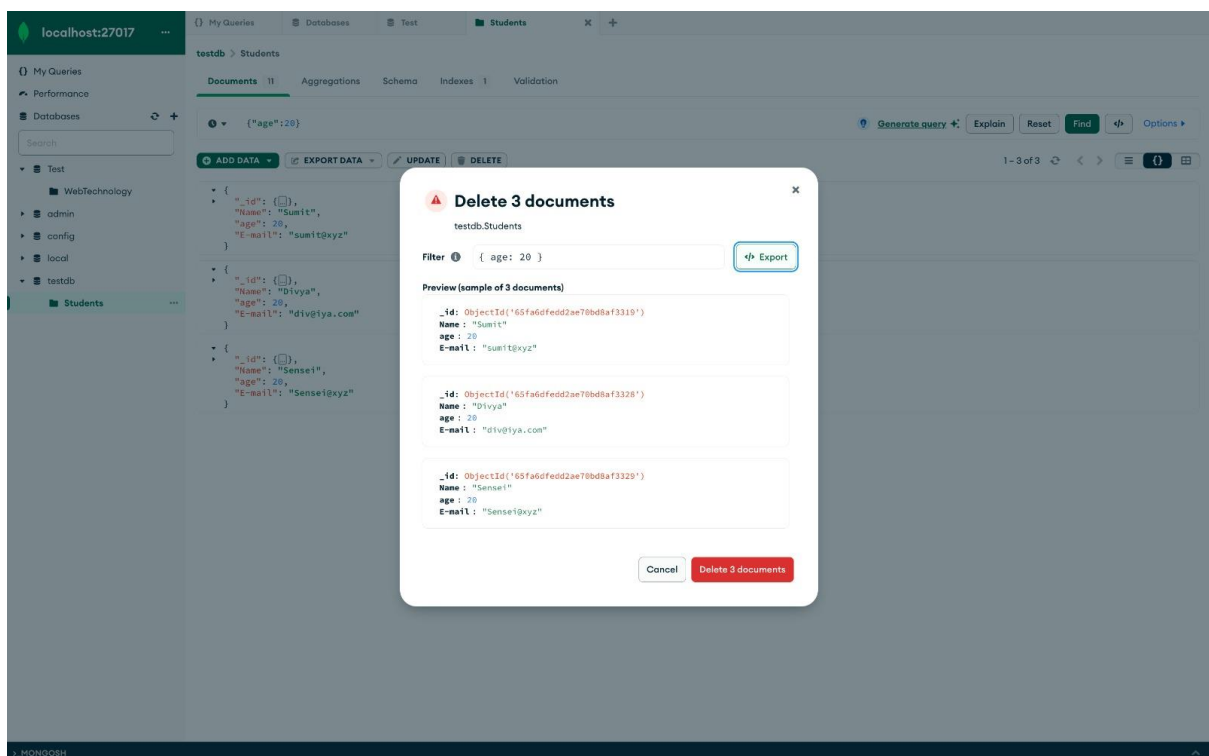
Task-4



Task-5,6,7



Task-8,9,10,11



Task-12,13,14

localhost:27017 ...

My Queries Performance Databases Test Students

testdb > Students

Documents 11 Aggregations Schema Indexes 1 Validation

\$group Generate aggregation Explain Export Run Options

Untitled - modified SAVE CREATE NEW EXPORT TO LANGUAGE PREVIEW STAGES TEXT WIZARD

1 Document in the collection

Stage 1 \$group

```
1 /*
2  * _id: The id of the group.
3  * fieldN: The first field name.
4  */
5 {
6   _id: null,
7   avgscore: {
8     $avg: "$age"
9   }
10 }
```

Output after \$group stage (Sample of 1 document)

```
_id: null
avgscore: 28.90909090909091
```

+ Add Stage

Learn more about aggregation pipeline stages

3_MONGOSH

THE END