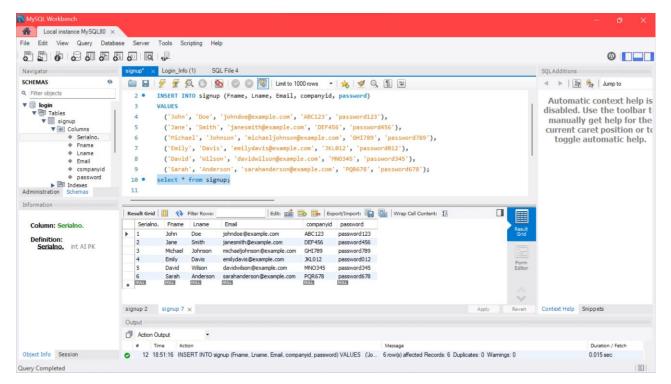Name – Kumar Vigyat

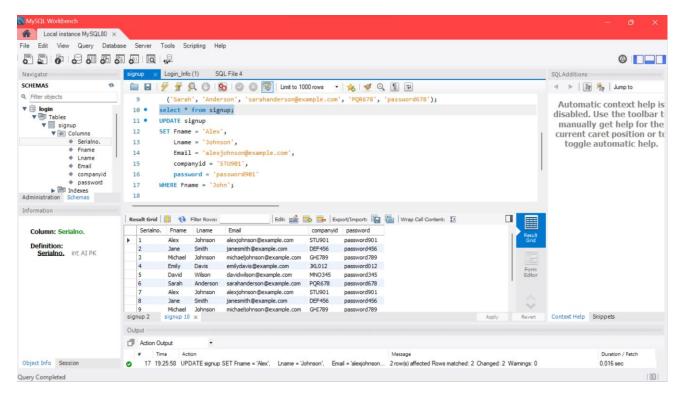Reg. No. – 20BCE1760

Assignment 2

MYSQL

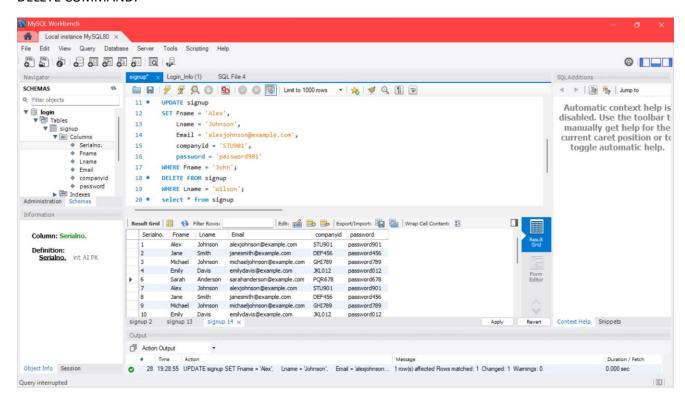1) Here I create a table signup and add data into the table.

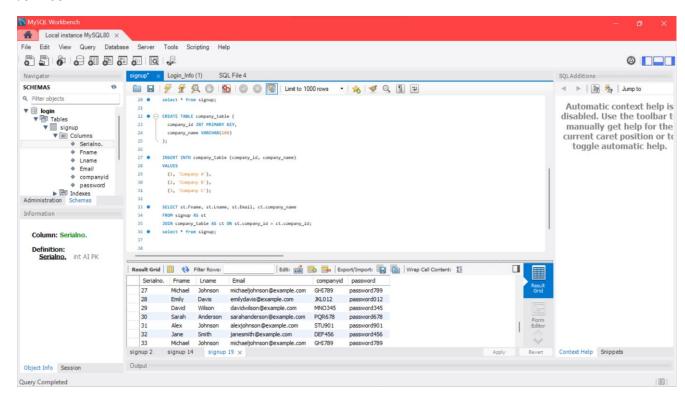2) Now we use these commands for the table we created earlier

UPDATE COMMAND:

DELETE COMMAND:

JOIN COMMAND:
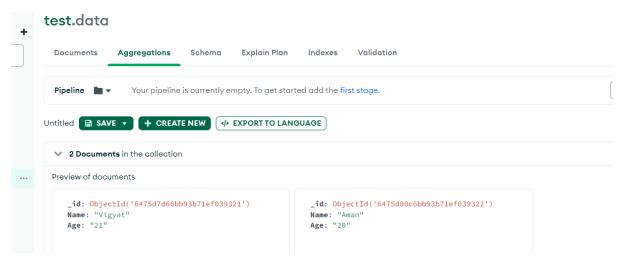
MONGODB

Create and inserting data into database

```
>_MONGOSH
> db.data.insertOne({'Name':"Aman",'Age':"20"})
< {
    acknowledged: true,
    insertedId: ObjectId("6475d886efdf1b98f1a25901")
  }
> db.data.insertOne({'Name':"Vigyat",'Age':"21"})
< {
    acknowledged: true,
    insertedId: ObjectId("6475d88befdf1b98f1a25902")
  }
```

test.data

Documents   **Aggregations**   Schema   Explain Plan   Indexes   Validation

Pipeline 📁 ▾   Your pipeline is currently empty. To get started add the first stage.

Untitled 💾 SAVE ▾   ➕ CREATE NEW   ⟨/⟩ EXPORT TO LANGUAGE

∨ **2 Documents** in the collection

Preview of documents

```
_id: ObjectId('6475d7d66bb93b71ef039321')
Name: "Vigyat"
Age: "21"
```

```
_id: ObjectId('6475d80c6bb93b71ef039322')
Name: "Aman"
Age: "20"
```

Updating the Database

```
> db.data.updateOne({Name:"Vigyat"},{$set:{Age:"28"}})
< {
    acknowledged: true,
    insertedId: null,
    matchedCount: 1,
    modifiedCount: 1,
    upsertedCount: 0
  }
```

⊕ ADD DATA ▾   ⬀ EXPORT DATA ▾

```
_id: ObjectId('6475d886efdf1b98f1a25901')
Name: "Aman"
Age: "20"
```

```
_id: ObjectId('6475d88befdf1b98f1a25902')
Name: "Vigyat"
Age: "28"
```

Deleting the data

```
> db.data.deleteOne({Name:"Aman"})
< {
    acknowledged: true,
    deletedCount: 1
  }
```

Filter ↗ 🕐 ▾   Type a query: { field: 'value' }   Reset   Find   ‹/›   More Options ▸

⊕ ADD DATA ▾   ⬀ EXPORT DATA ▾   1-1of1 ↻ ‹ ›   ☰ {} ⊞

```
_id: ObjectId('6475d88befdf1b98f1a25902')
Name: "Vigyat"
Age: "28"
```