

WEEK-2 (ASSIGNMENT)

-Eeshaan Dhanuka

-20BRS1173

MYSQL:

The screenshot shows the MySQL Workbench interface. The 'Query' window contains the following SQL commands:

```
1 SELECT * FROM first_project.students;
2
3 UPDATE 'first_project'.students SET 'Serial_No.' = '5', 'FirstName' = 'Aman', 'LastName' = 'Patni' WHERE ('Serial_No.' =
```

The 'Result Grid' displays the following data:

Serial_No.	FirstName	LastName	Age	School
1	Eeshaan	Dhanuka	20	DPS
2	Anmol	Dhanuka	23	DPS
3	Prateek	Bhoot	23	DAV
4	Vishesh	Singh	20	DPSA
5	Aman	Patni	19	DAV

The 'Output' window shows the execution results of the queries, including messages and error codes.

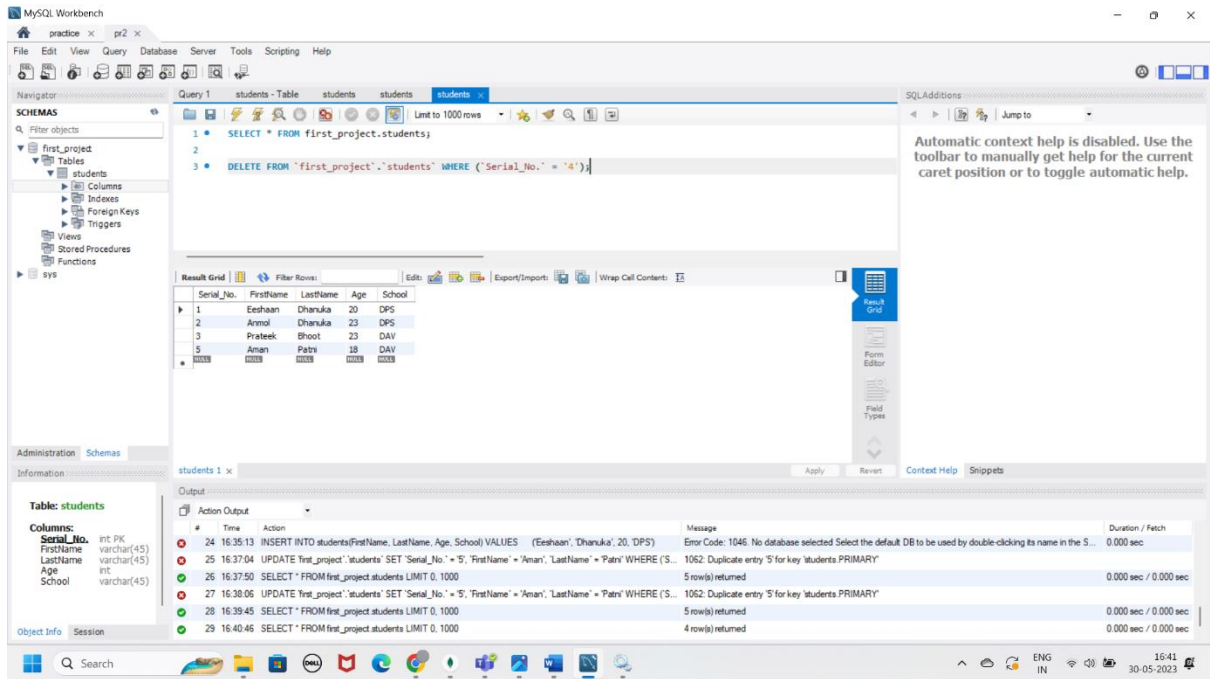
The screenshot shows the MySQL Workbench interface. The 'Query' window contains the following SQL commands:

```
1 SELECT * FROM first_project.students;
2
3 INSERT INTO 'first_project'.students ('Serial_No.', 'FirstName', 'LastName', 'Age', 'School') VALUES ('1', 'Eeshaan', 'D
4 INSERT INTO 'first_project'.students ('Serial_No.', 'FirstName', 'LastName', 'Age', 'School') VALUES ('2', 'Anmol', 'Dha
5 INSERT INTO 'first_project'.students ('Serial_No.', 'FirstName', 'LastName', 'Age', 'School') VALUES ('3', 'Prateek', 'B
6 INSERT INTO 'first_project'.students ('Serial_No.', 'FirstName', 'LastName', 'Age', 'School') VALUES ('4', 'Vishesh', '
7 INSERT INTO 'first_project'.students ('Serial_No.', 'FirstName', 'LastName', 'Age', 'School') VALUES ('5', 'Ayush', 'S
```

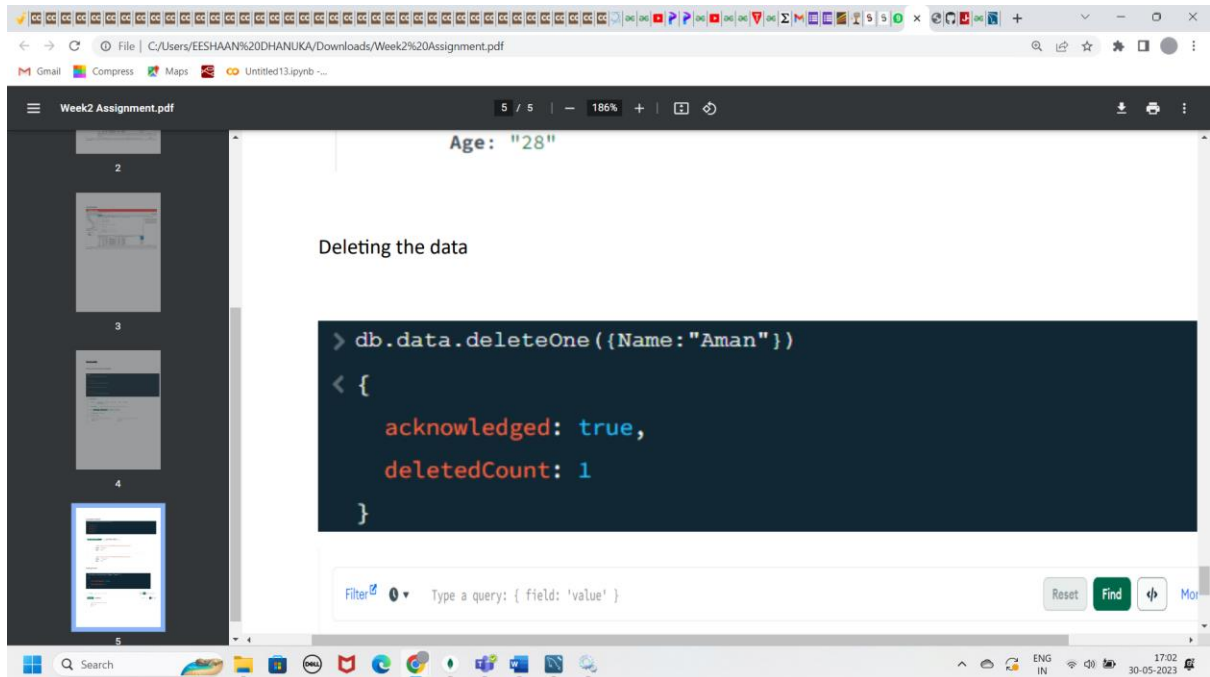
The 'Result Grid' displays the following data:

Serial_No.	FirstName	LastName	Age	School
1	Eeshaan	Dhanuka	20	DPS
2	Anmol	Dhanuka	23	DPS
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4	Vishesh	Singh	20	DPSA
5	Ayush	Singh	18	DAV

The 'Output' window shows the execution results of the queries, including messages and error codes.



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")
}
```

```
< {
  acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0
}
```