**PYTHON PRACTICAL OUTPUTS**

Major: python and mysql connectivity

import mysql.connector as MyConn

print("Driver started!")

mydb=MyConn.connect(host="localhost",username="root",password="root123",database="nikkii")

print(mydb,"connection established")

db\_cursor=mydb.cursor()

db\_cursor.execute('create database nikkii')

print("database created")

db\_cursor.execute('create table emp(Number int, Name varchar(30), Salary int)')

print("table created!")

inserting the data

db\_cursor.execute('INSERT INTO emp VALUES (1, "Asmita", 100)')

db\_cursor.execute('INSERT INTO emp VALUES (2, "shreeya", 200)')

db\_cursor.execute('INSERT INTO emp VALUES (3, "Sarvesh", 300)')

db\_cursor.execute('INSERT INTO emp VALUES (4, "Aditiy", 400)')

db\_cursor.execute('INSERT INTO emp VALUES (5, "Aditiy", 500)')

mydb.commit()

print(db\_cursor.rowcount,"Record inserted")

db\_cursor.execute("select \* from nikkii.Emp")

db\_select=db\_cursor.fetchall()

print(db\_select)

db\_Updatedata = "update Emp set Name=%s where Number=%s"

db\_value=("Akhil", 5)

db\_cursor.execute(db\_Updatedata,db\_value)

mydb.commit()

print("Updated!")

db\_deletedata= "delete from emp where Number=%s"

db\_value=(2,)

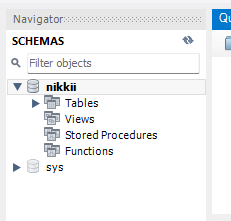
db\_cursor.execute(db\_deletedata,db\_value)

mydb.commit()

print("Deleted")

Library used is mysql.connector

Database created after connecting to mysql



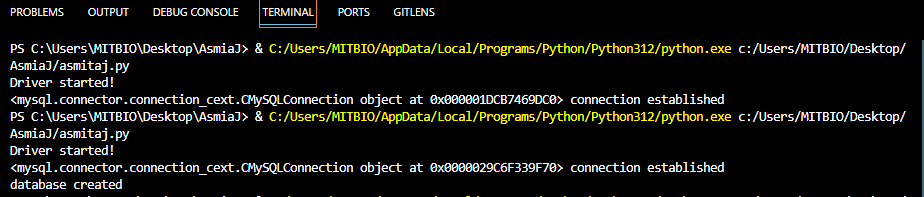
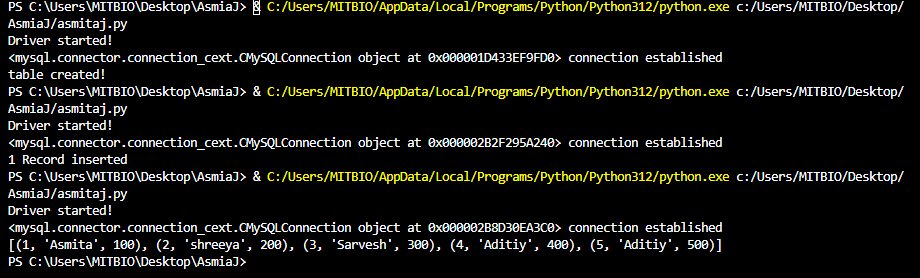


Table created and values are inserted:

Fetchall to see the table content



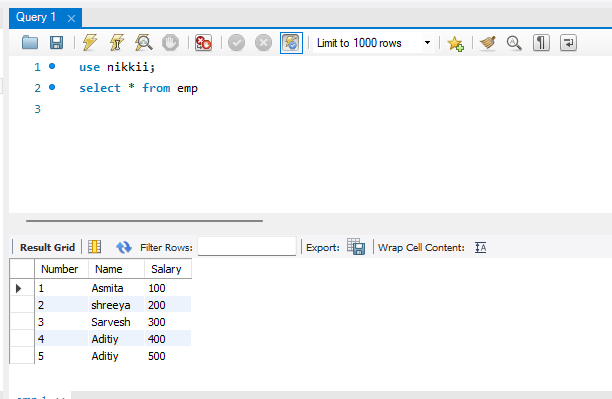
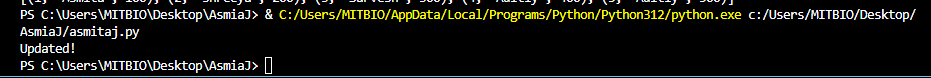
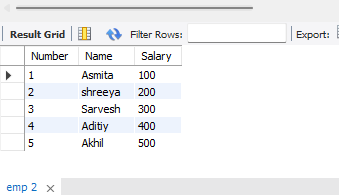
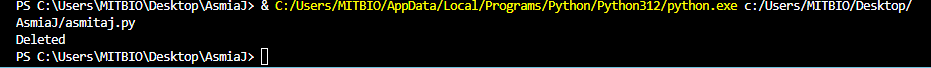


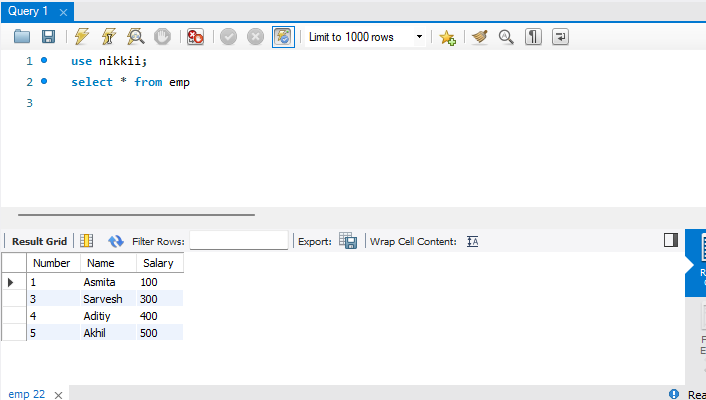
Table is updated in the 5th row:



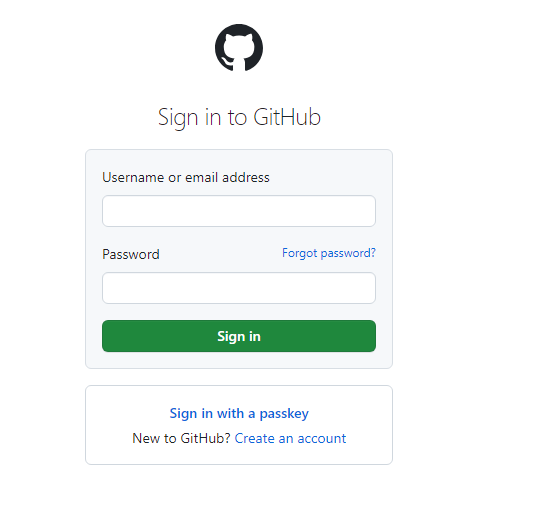


1 row is deleted from the table:

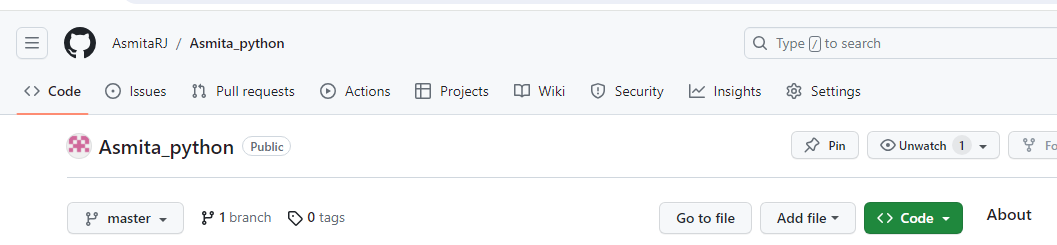




Minor: To push the code into github



Git repository:



Git commands:

