Table 01

```
import mysql.connector
 conn = mysql.connector.connect(host='localhost',
password='shuvo634', user='root', database='shuvodb')
 mycursor =
conn.cursor()

Table_1="""
create table if not exists Student(
StudentID int PRIMARY KEY,
Name varchar(255),
Email varchar(255),
Phone varchar(255),
Address text
)
"""
```

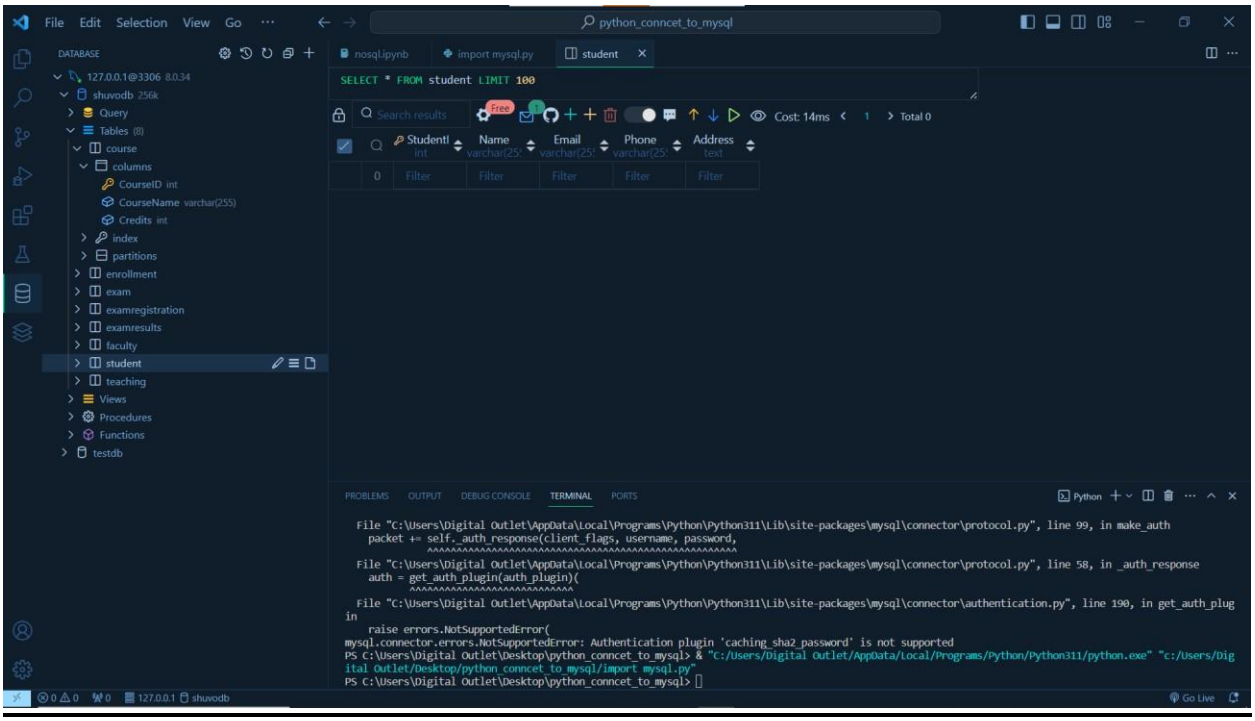


Table 02

```
Table_2="""
create table if not exists Course(
CourseID int PRIMARY KEY,
CourseName varchar(255),
Credits int
)
"""
```

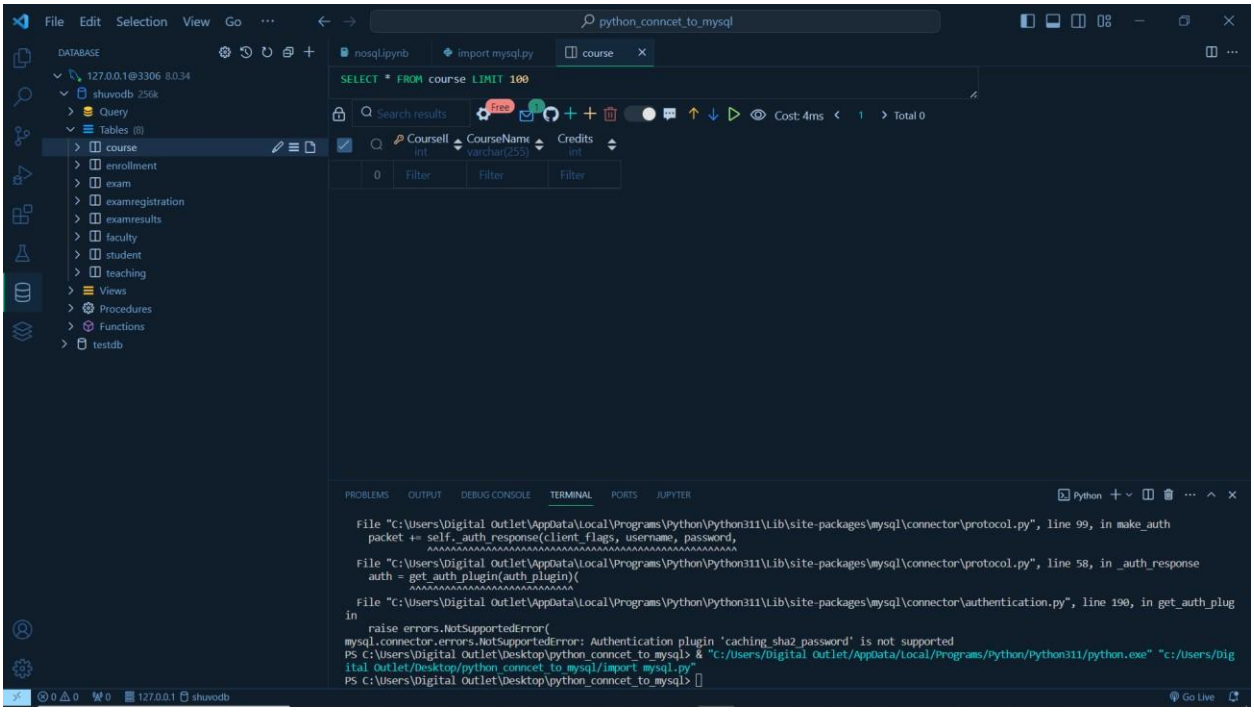


Table 03

```
Table_3="""
create table if not exists Exam(
ExamID int PRIMARY KEY,
ExamDate Date,
ExamTime Time,
Location varchar(255)
)
"""
```

Screenshot

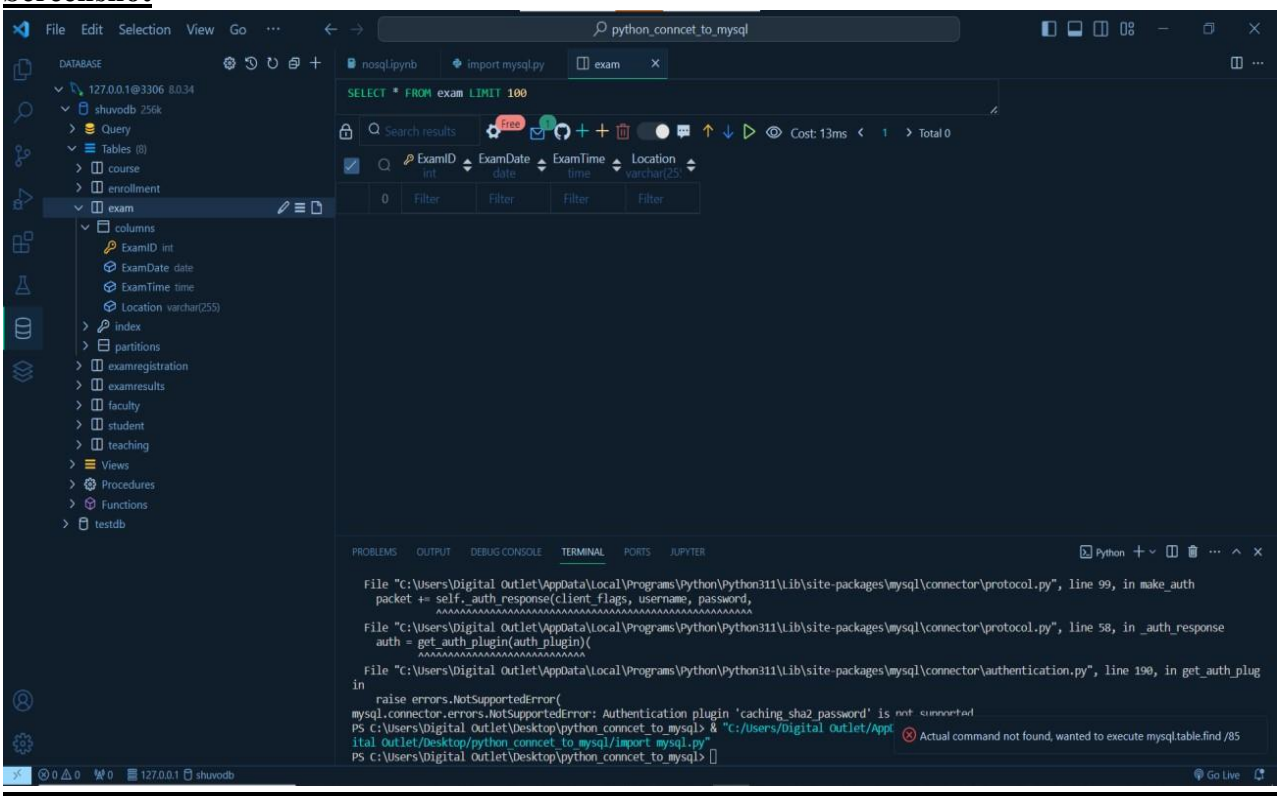


Table 04

```
Table_4="""
create table if not exists Faculty(
FacultyID int PRIMARY KEY,
Name varchar(255),
Email varchar(255),
Phone varchar(20),
Department varchar(255)
)
"""
```

Screenshot

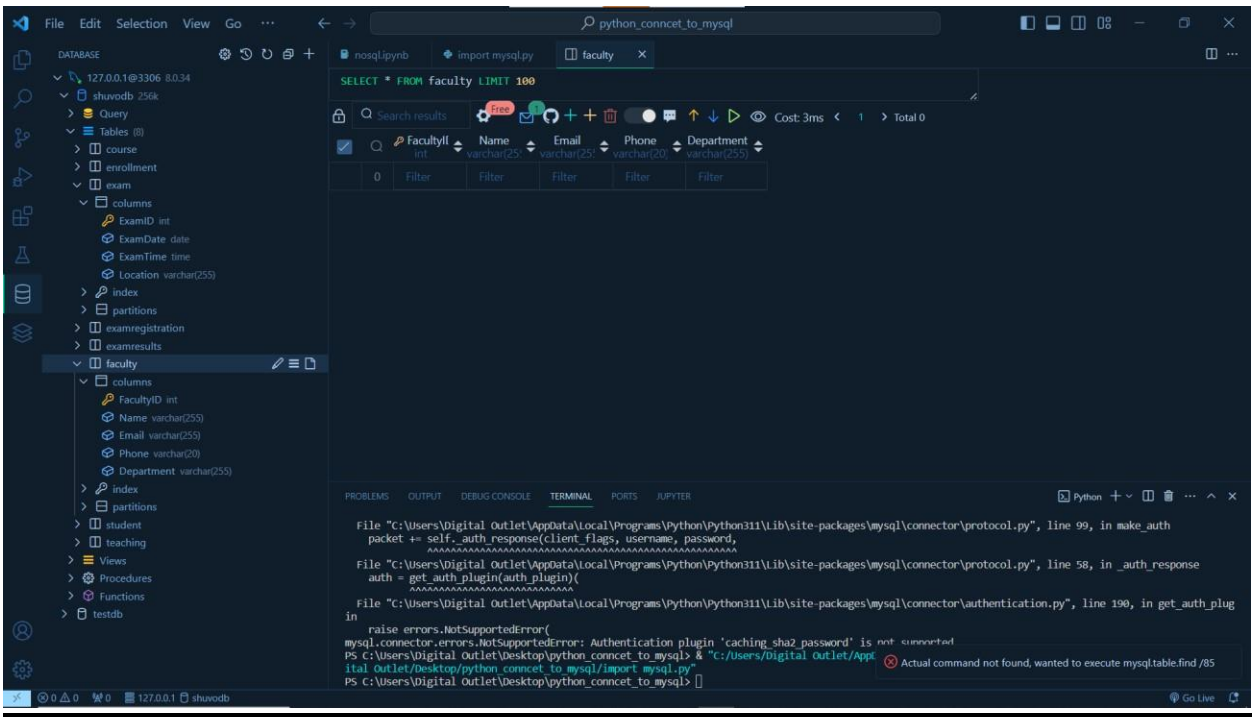


Table 05

```
Table_5="""
create table if not exists Enrollment(
EnrollmentID int PRIMARY KEY,
StudentID int,
CourseID int,
EnrollmentDate date,
Foreign key(StudentID) references Student(StudentID),
Foreign key(CourseID) references Course(CourseID)
)
"""
```

Screenshot

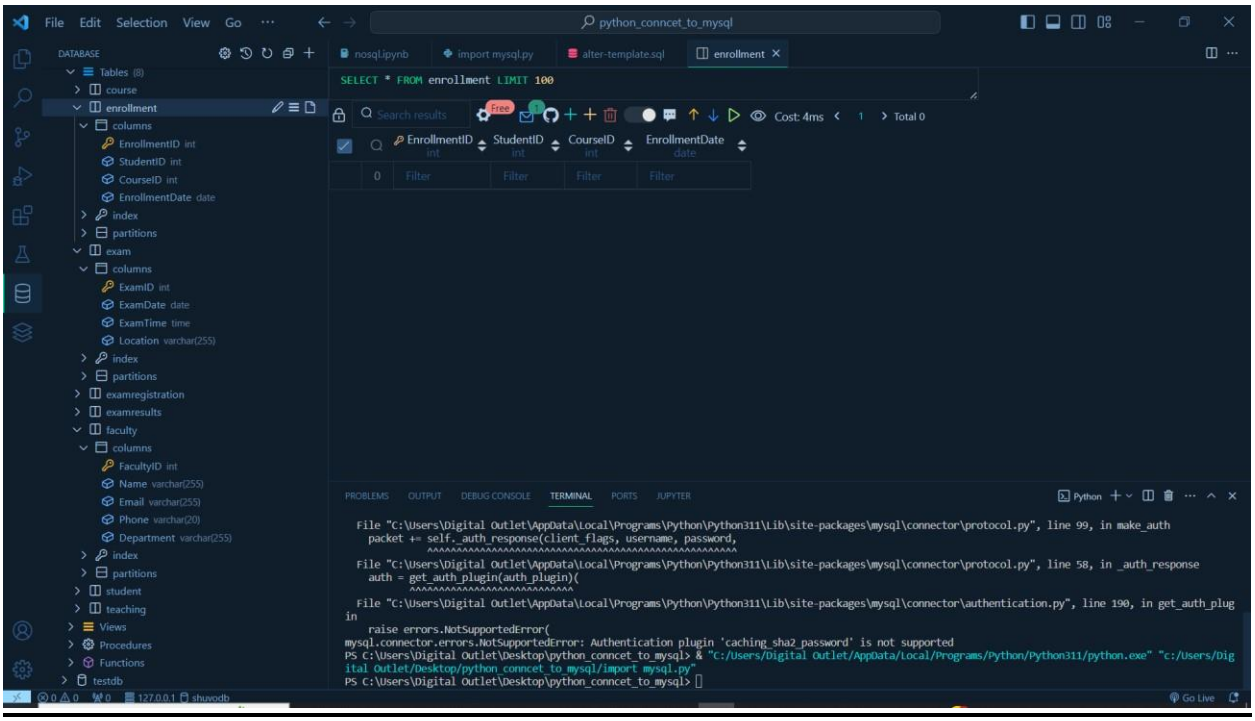


Table 06

```
Table_6="""
create table if not exists Teaching(
TeachingID int PRIMARY KEY,
FacultyID int,
CourseID int,
Foreign key(FacultyID) references Faculty(FacultyID),
Foreign key(CourseID) references Course(CourseID)
)
"""
```

Screenshot

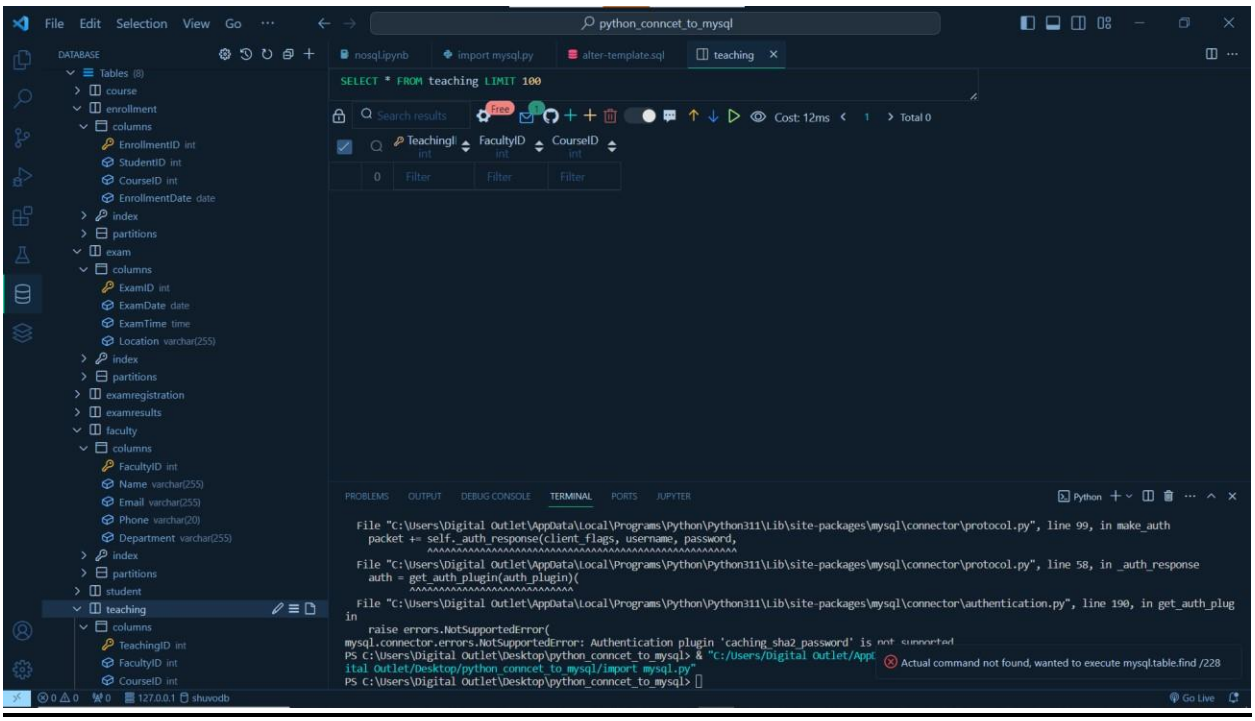


Table 07

```
Table_7="""
create table if not exists ExamRegistration(
RegistrationID int PRIMARY KEY,
StudentID int,
ExamID int,
RegistrationDate Date,
Foreign key(StudentID) references Student(StudentID),
Foreign key(ExamID) references Exam(ExamID)
)
"""
```

Screenshot

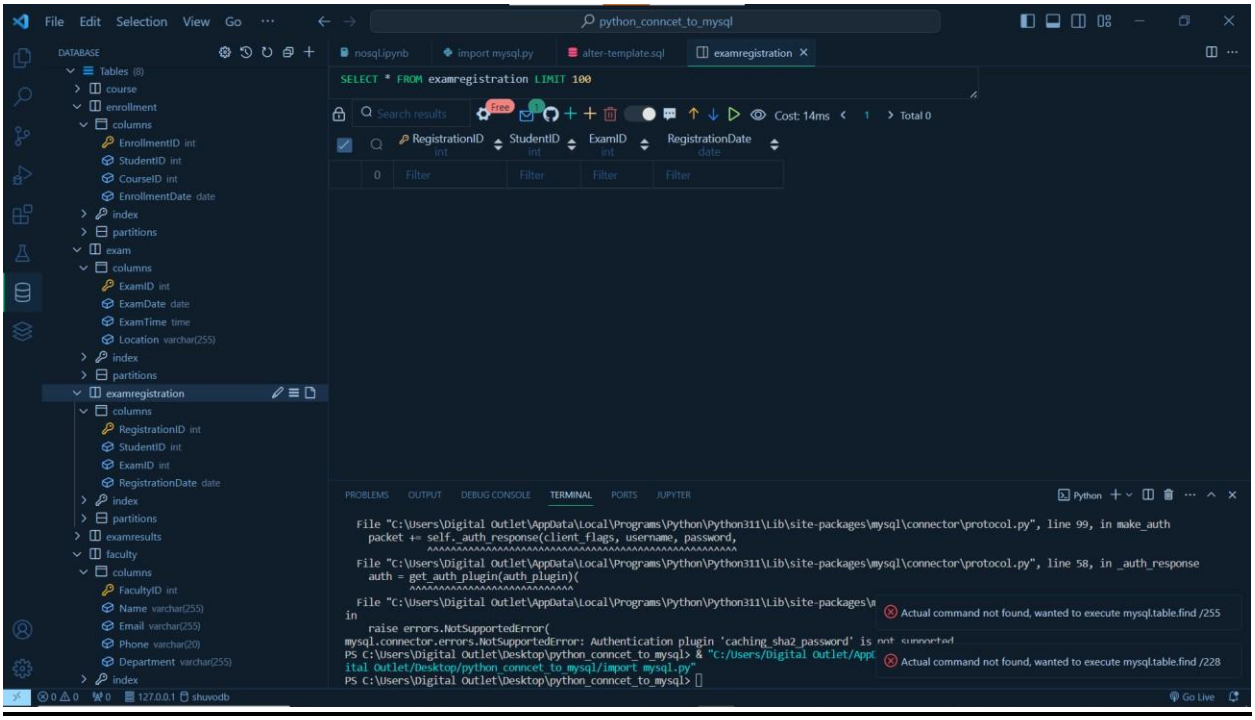
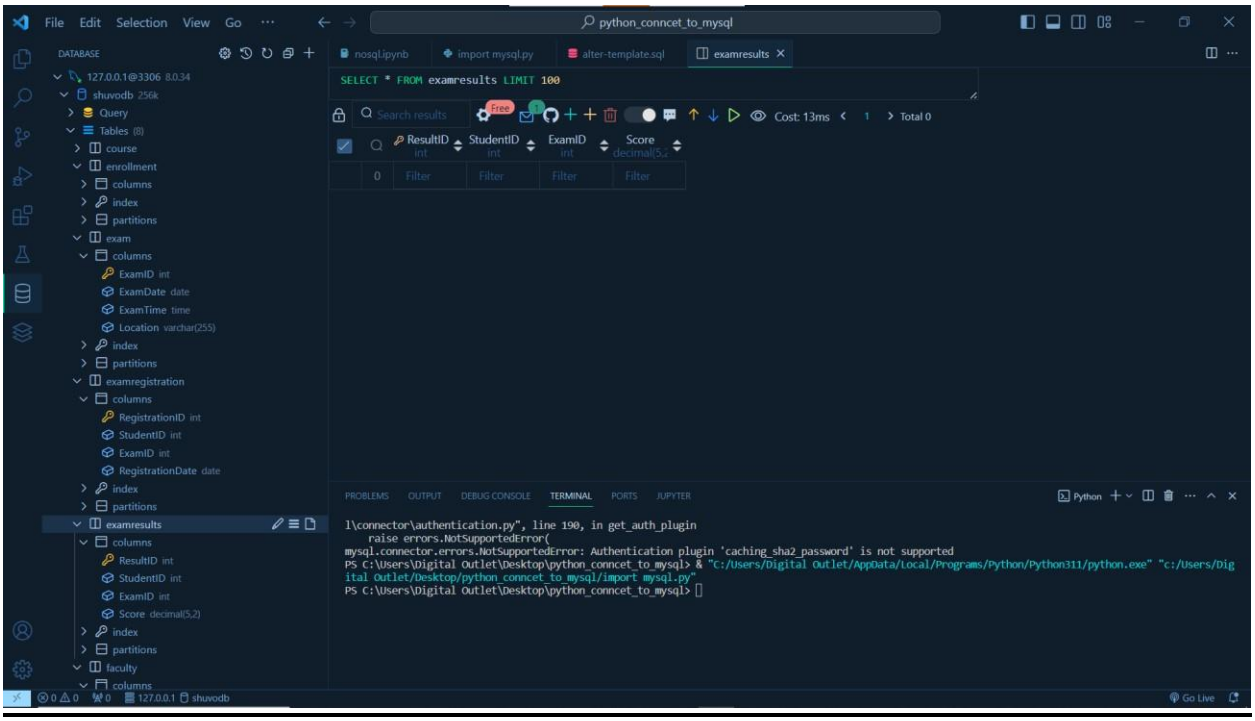


Table 08

```
Table_8="""
create table if not exists ExamResults(
ResultID int PRIMARY KEY,
StudentID int,
ExamID int,
Score Decimal(5,2),
Foreign key(StudentID) references Student(StudentID),
Foreign key(ExamID) references Exam(ExamID)
)
"""
```

Screenshot



Code

Screenshot

```
import mysql.connector

conn = mysql.connector.connect(host='localhost', password='shuvo634',
user='root', database='shuvodb')

mycursor = conn.cursor()

Table_1="""
create table if not exists Student(
StudentID int PRIMARY KEY,
Name varchar(255),
Email varchar(255),
Phone varchar(255),
Address text
```

```
)
"""
Table_2="""
create table if not exists Course(
CourseID int PRIMARY KEY,
CourseName varchar(255),
Credits int
)
"""
Table_3="""
create table if not exists Exam(
ExamID int PRIMARY KEY,
ExamDate Date,
ExamTime Time,
Location varchar(255)
)
"""
Table_4="""
create table if not exists Faculty(
FacultyID int PRIMARY KEY,
Name varchar(255),
Email varchar(255),
Phone varchar(20),
Department varchar(255)
)
"""
Table_5="""
create table if not exists Enrollment(
EnrollmentID int PRIMARY KEY,
StudentID int,
CourseID int,
EnrollmentDate date,
Foreign key(StudentID) references Student(StudentID),
Foreign key(CourseID) references Course(CourseID)
)
"""
Table_6="""
create table if not exists Teaching(
TeachingID int PRIMARY KEY,
FacultyID int,
CourseID int,
Foreign key(FacultyID) references Faculty(FacultyID),
Foreign key(CourseID) references Course(CourseID)
)
"""
```

```
Table_7="""
create table if not exists ExamRegistration(
RegistrationID int PRIMARY KEY,
StudentID int,
ExamID int,
RegistrationDate Date,
Foreign key(StudentID) references Student(StudentID),
Foreign key(ExamID) references Exam(ExamID)
)
"""
Table_8="""
create table if not exists ExamResults(
ResultID int PRIMARY KEY,
StudentID int,
ExamID int,
Score Decimal(5,2),
Foreign key(StudentID) references Student(StudentID),
Foreign key(ExamID) references Exam(ExamID)
) """
mycursor.execute(Table_1)
mycursor.execute(Table_2)
mycursor.execute(Table_3)
mycursor.execute(Table_4)
mycursor.execute(Table_5)
mycursor.execute(Table_6)
mycursor.execute(Table_7)
mycursor.execute(Table_8)
conn.commit()
conn.close()
```