ASSIGNMENT

DBMS Lab

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Database Basics

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Contents

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1. Create Schema

Create a database with your Scholar Number.

1.1. Code

```
create database `191112034`;
```

1.2. Output

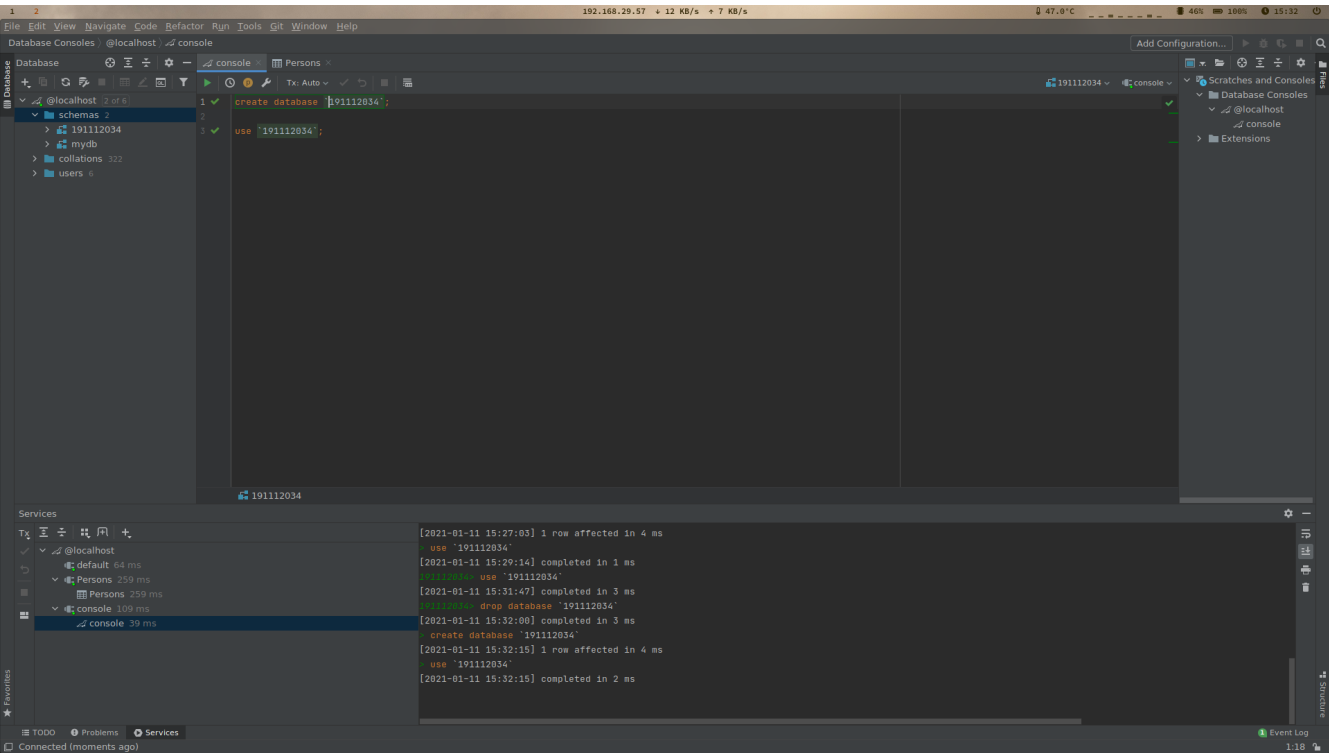Figure 1: Create Database

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2. Create Table

Create a table student with following attributes:

Field	Data Type	Size
Enrollment_Number	int	20
First_name	varchar	20
Middle_name	varchar	20
Last_name	varchar	20
Branch	varchar	20
Address	varchar	40
City	varchar	20
State	varchar	20
Pincode	int	20

2.1. Code

```
create table student (
    Enrollment_Number int(20),
    First_name varchar(20),
    Middle_name varchar(20),
    Last_name varchar(20),
    Branch varchar(20),
    Address varchar(40),
    City varchar(20),
    State varchar(20),
    Pincode int(20)
);
```
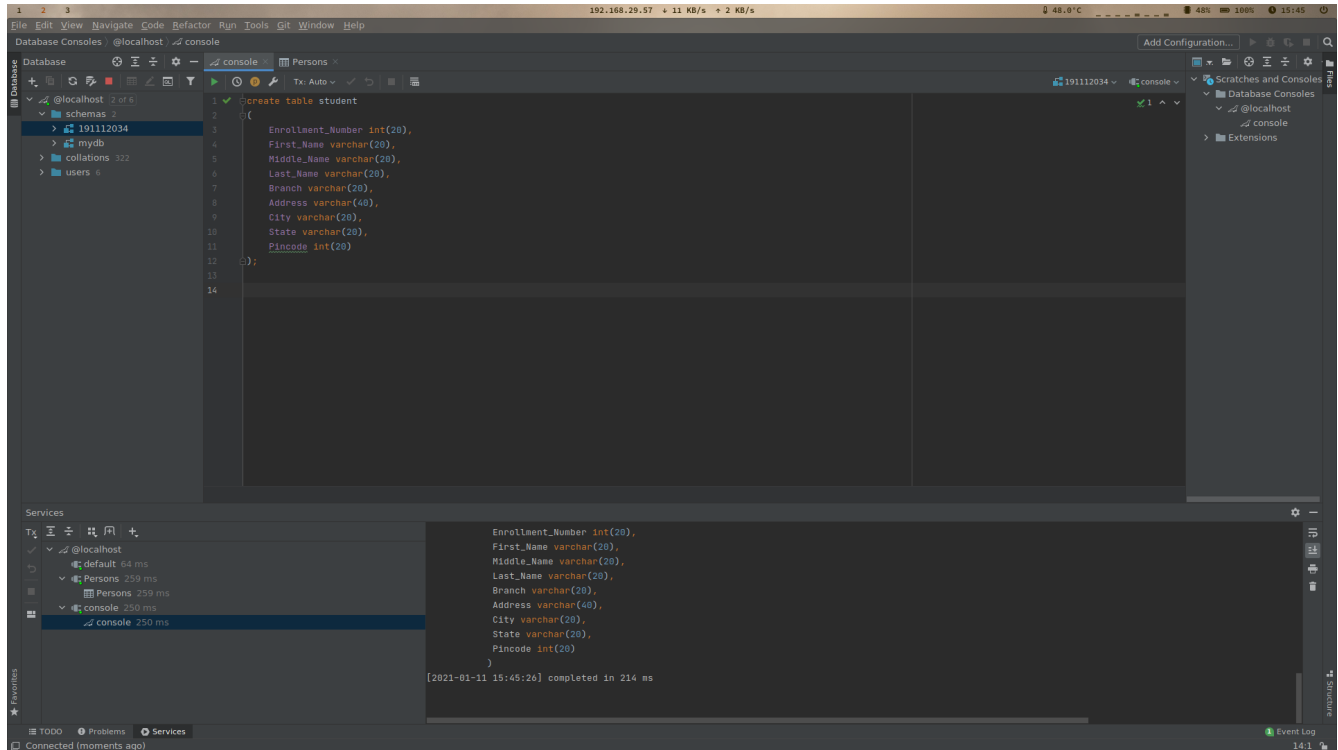
2.2. Output

Figure 2: Create Table

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3. Insert Values

Insert values into the table just created.

3.1. Code

```
insert into student values (
    191112034,
    'Arnav',
    '',
    'Dixit',
    'CSE',
    'Saket Nagar',
    'Kanpur',
    'Uttar Pradesh',
    208014
);
```
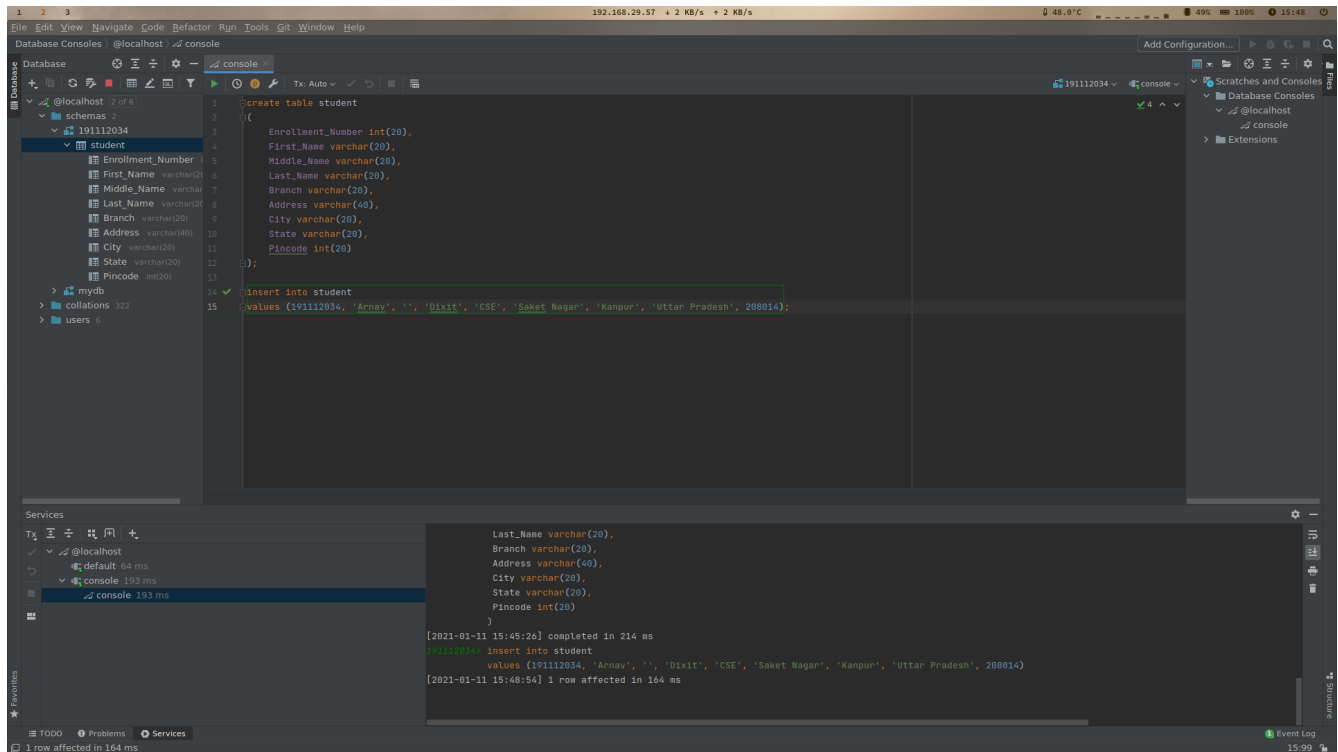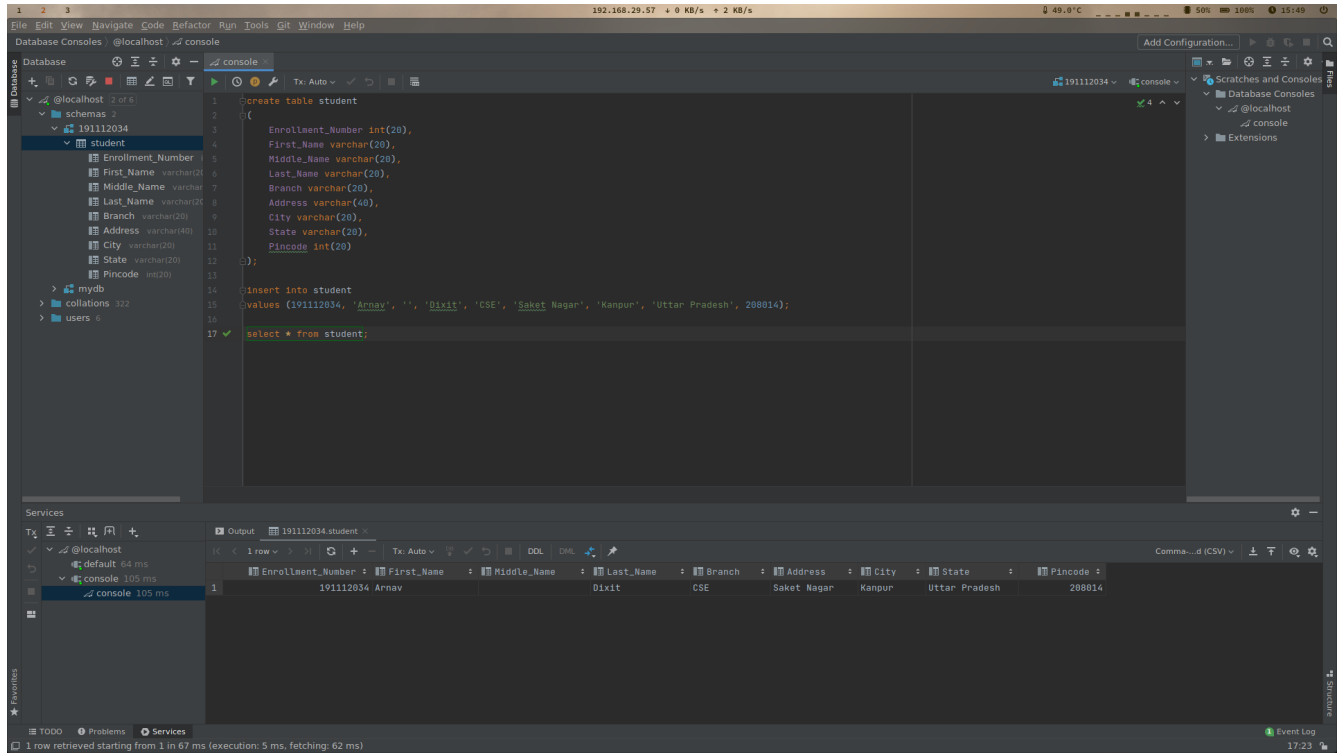
3.2. Output

Figure 3: Insert Values

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4. Display Values

Display the table.

4.1. Code

```
select * from student;
```

4.2. Output

Figure 4: Display Values