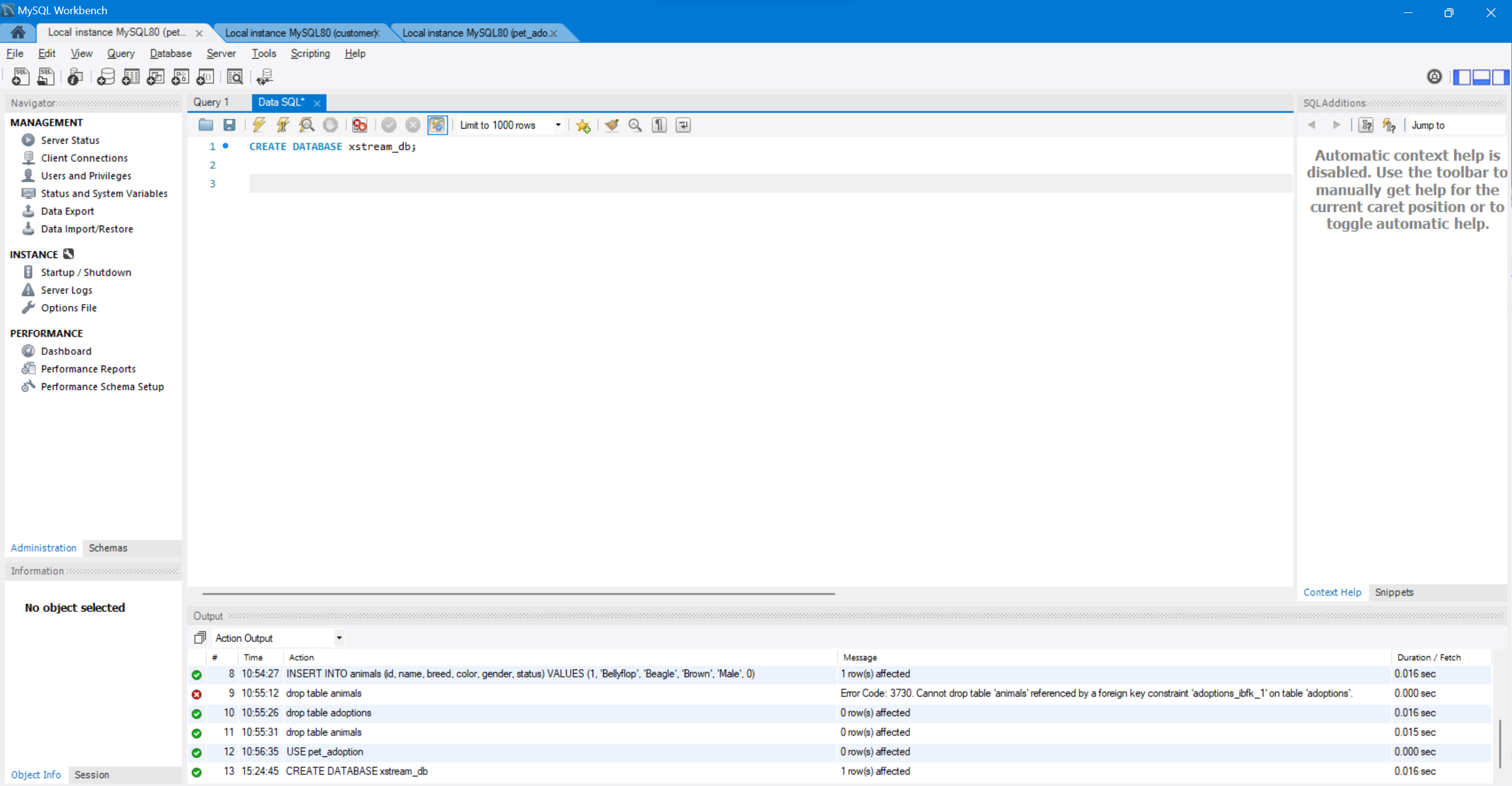
**OPERATORS**

**Example:**

**Step 1:** Creating a Database

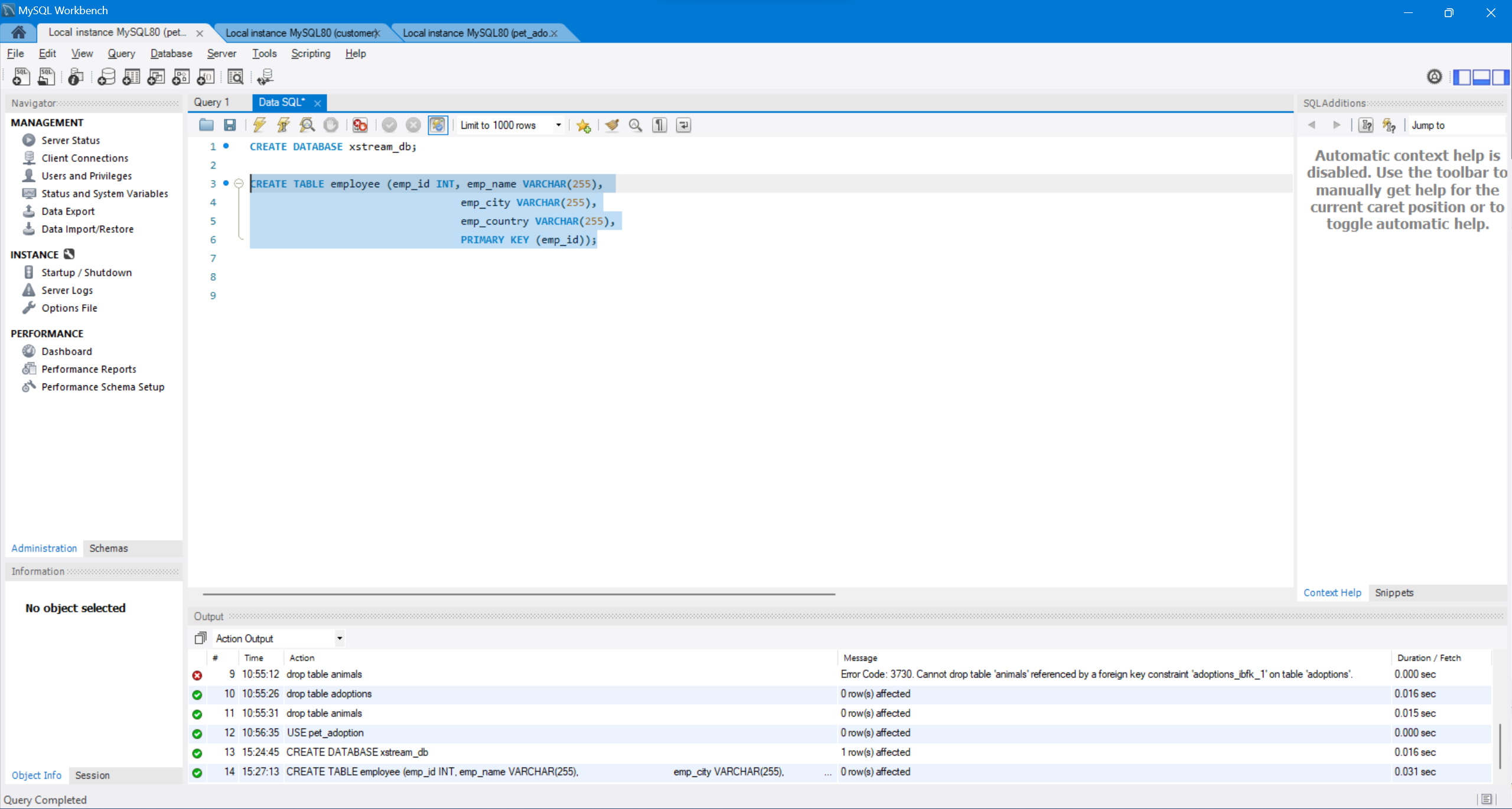
CREATE DATABASE xstream\_db;



**Step 2:**Create table employee

### ****Query****

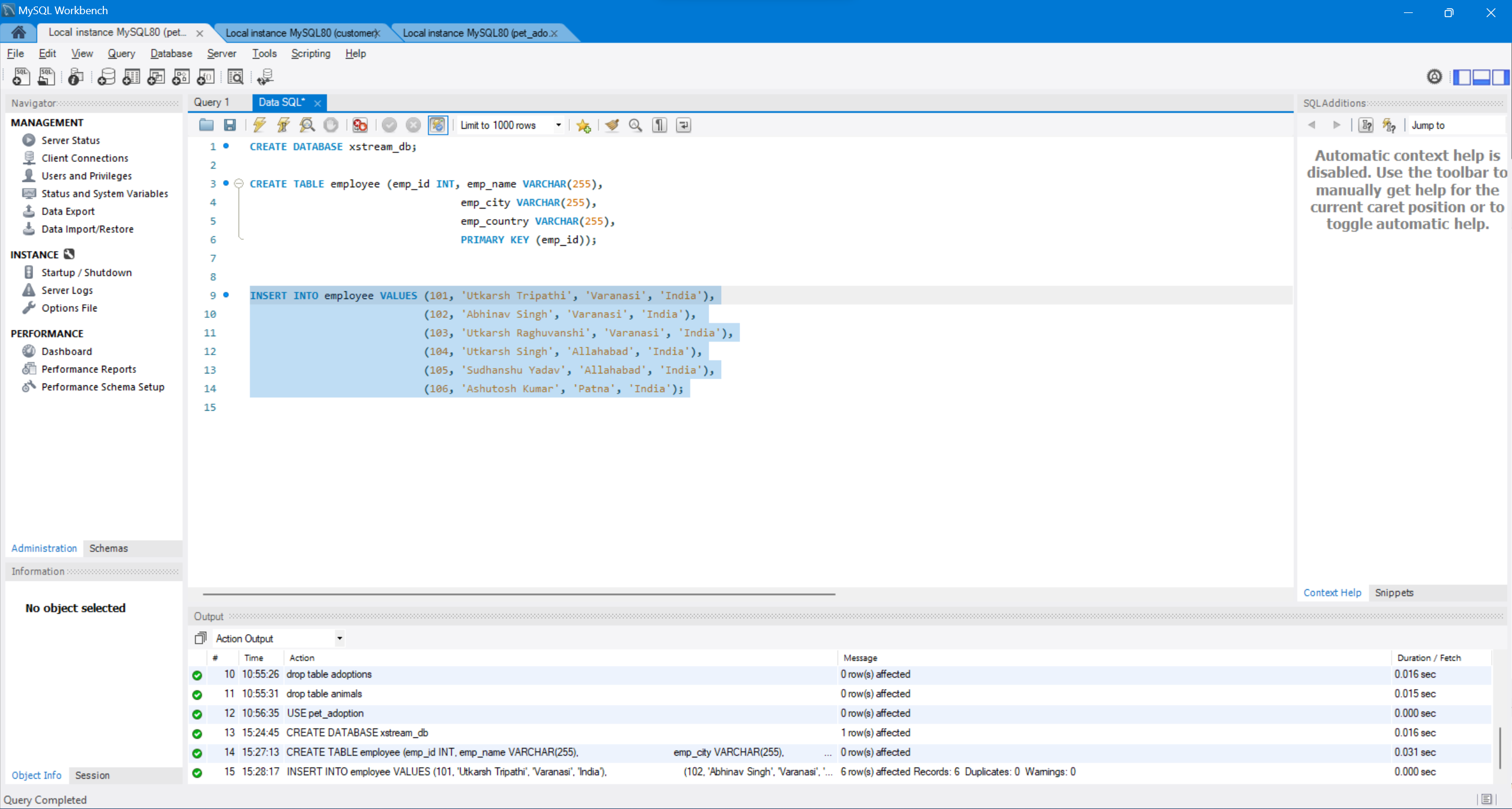
CREATE TABLE employee (emp\_id INT, emp\_name VARCHAR(255),   
 emp\_city VARCHAR(255),  
 emp\_country VARCHAR(255),  
 PRIMARY KEY (emp\_id));



*Create Table*

### ****Query****

INSERT INTO employee VALUES (101, 'Utkarsh Tripathi', 'Varanasi', 'India'),  
 (102, 'Abhinav Singh', 'Varanasi', 'India'),   
 (103, 'Utkarsh Raghuvanshi', 'Varanasi', 'India'),  
 (104, 'Utkarsh Singh', 'Allahabad', 'India'),  
 (105, 'Sudhanshu Yadav', 'Allahabad', 'India'),  
 (106, 'Ashutosh Kumar', 'Patna', 'India');



## ****AND Operator****

### ****Query****

SELECT \* FROM employee WHERE emp\_city = 'Allahabad' AND emp\_country = 'India';

### ****Output****

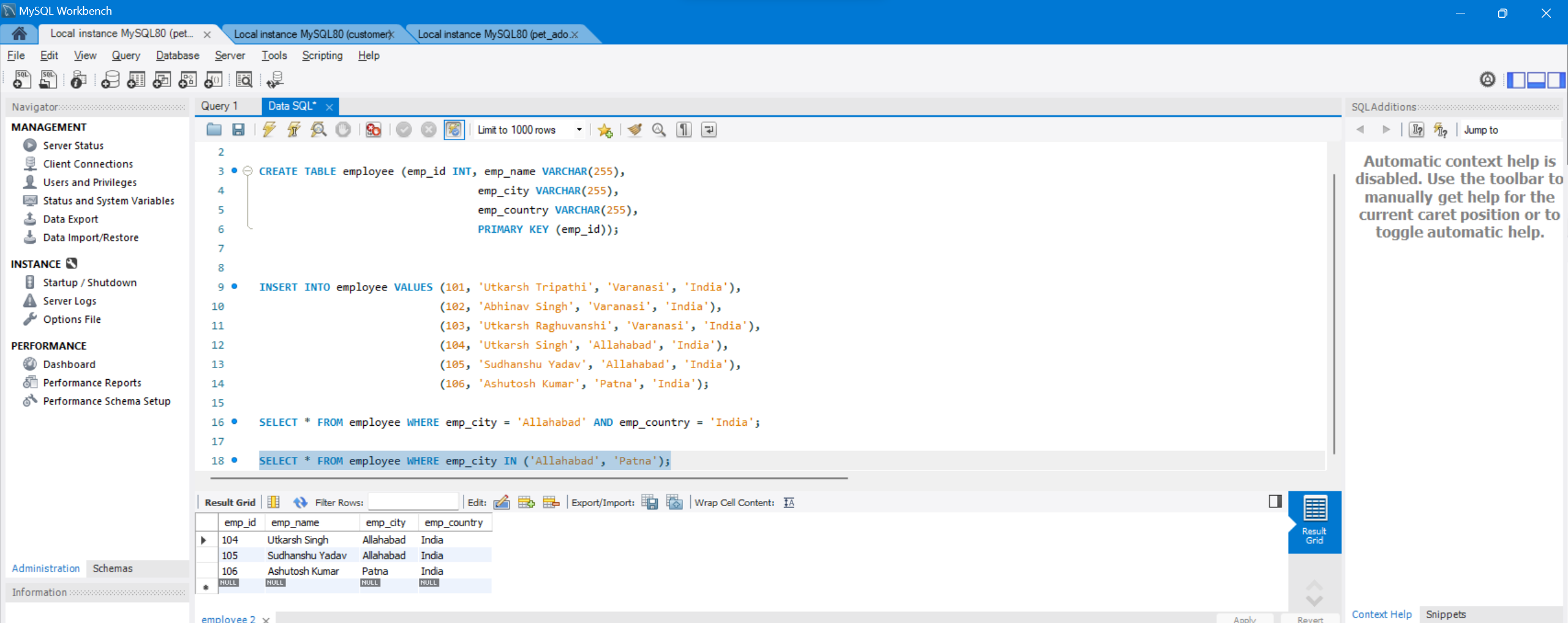
### 

## ****IN Operator****

### ****Query****

SELECT \* FROM employee WHERE emp\_city IN ('Allahabad', 'Patna');

### ****Output****



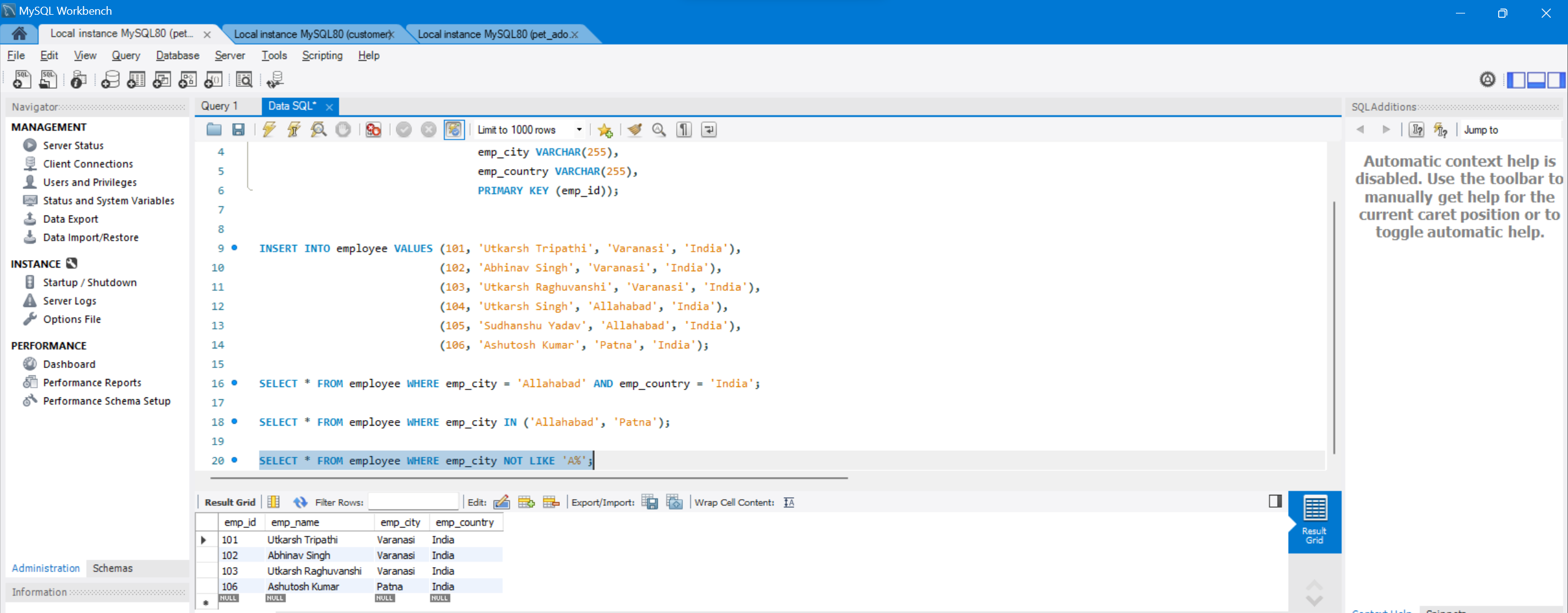
*output*

## ****NOT Operator****

### ****Query****

SELECT \* FROM employee WHERE emp\_city NOT LIKE 'A%';

### ****Output****



## ****OR Operator****

### ****Query****

SELECT \* FROM employee WHERE emp\_city = 'Varanasi' AND emp\_country = 'India';

### ****Output****

### 

## ****LIKE Operator****

### ****Query****

SELECT \* FROM employee WHERE emp\_city LIKE 'P%';

### ****Output****

### 

## ****BETWEEN Operator****

### ****Query****

SELECT \* FROM employee WHERE emp\_id BETWEEN 101 AND 104;

### ****Output****

### 

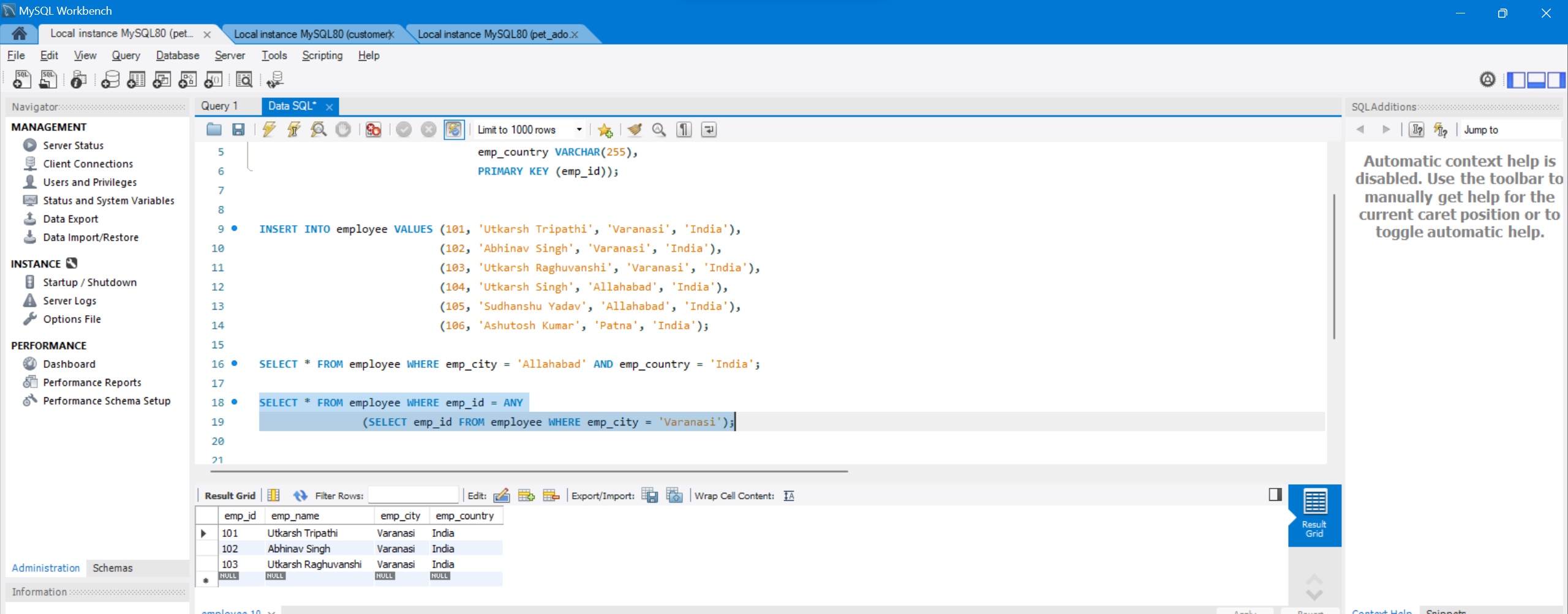
*output*

## ****ANY Operator****

### ****Query****

SELECT \* FROM employee WHERE emp\_id = ANY  
 (SELECT emp\_id FROM employee WHERE emp\_city = 'Varanasi');

### ****Output****



## ****EXISTS Operator****

### ****Query****

SELECT emp\_name FROM employee WHERE EXISTS  
 (SELECT emp\_id FROM employee WHERE emp\_city = 'Patna');

### ****Output****

### 

## ****SOME Operator****

### Query

SELECT \* FROM employee WHERE emp\_id < SOME   
 (SELECT emp\_id FROM employee WHERE emp\_city = 'Patna');

### ****Output****

### 