# PARIJAT PAL | 23BCC70037 | 23BCC1-A | ADBMS EXPERIMENT 1.2

**Title: Insert Sample Records into Author and Book Tables** 

#### **Description**:

After creating the Authors and Books tables, your next task is to insert sample records. Insert at least 3 authors and 3 books, ensuring books reference valid authors using the foreign key.

#### Input Format:

• Pre-existing Authors and Books table structures from Problem 1.

#### Output Format:

#### **Authors**

#### Table:

author_id	name	country
1	Ashish	India
2	Smaran	USA
3	Vaibhav	UK

#### Books

#### Table:

book_id	title	author_id
101	Data Science Basics	1
102	AI in Education	2
103	SQL Simplified	1

#### Constraints:

- Insert meaningful names and countries (e.g., Ashish, Smaran, Vaibhav).
- Insert book titles that are easy to associate with those authors.
- Use valid foreign keys.

#### **Sample Input:**

Input tables Authors and Books

#### **Sample Output:**

### **Authors Table**:

author_id	name	country
1	Ashish	India
2	Smaran	USA
3	Vaibhav	UK

#### **Books Table**

book_id	title	author_id
101	Data Science Basics	1
102	AI in Education	2
103	SQL Simplified	1

# **Query:**

INSERT INTO Authors (author\_id, name, country) VALUES

```
(1, 'Ashish', 'India'),
```

(2, 'Smaran', 'USA'),

(3, 'Vaibhav', 'UK');

INSERT INTO Books (book\_id, title, author\_id) VALUES

```
(101, 'Data Science Basics', 1),
```

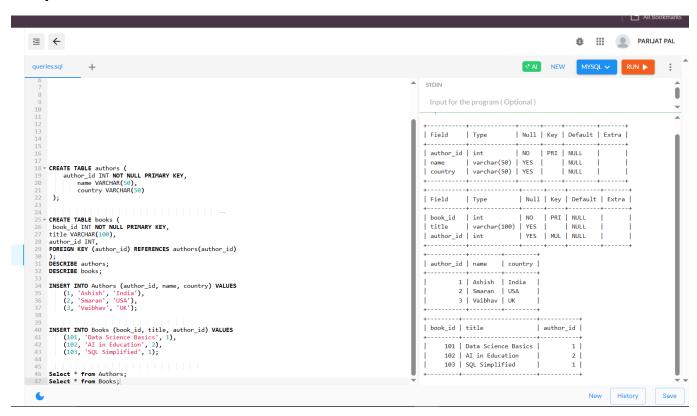
(102, 'AI in Education', 2),

(103, 'SQL Simplified', 1);

Select \* from Authors;

Select \* from Books;

## **Output:**



# **Learning Outcome:**

Learned how to create a tables.

Learned how to insert data into the records of the table.