Abhishek Ojha

Seat No 027

pRACTICAL NO 7

XML Database

**Practical 7: XML Database**

**Aim:**

Create a table employee having dept\_id as number datatype and employee\_spec as XML data type (XM\_Type). The employee\_spec is a schema with attributes emp\_id, name, email, acc\_no, managerEmail, dataOf Joning. Insert 10 tuples into employee table. Fire the following queries on XML database.

**Query:**

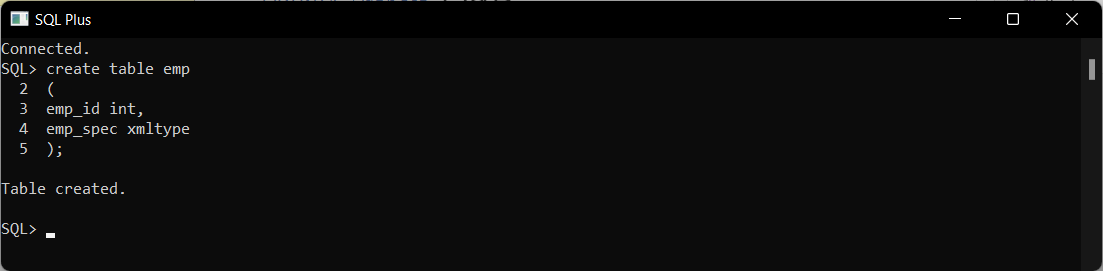
1. Retrieve the names of employee.
2. Retrieve the acc\_no of employees.
3. Retrieve the names, acc\_no, and email of employees.
4. Update the 3rd record from the table and display the name of an employee.
5. Delete 4th record from the table.

**Software Requirements:**

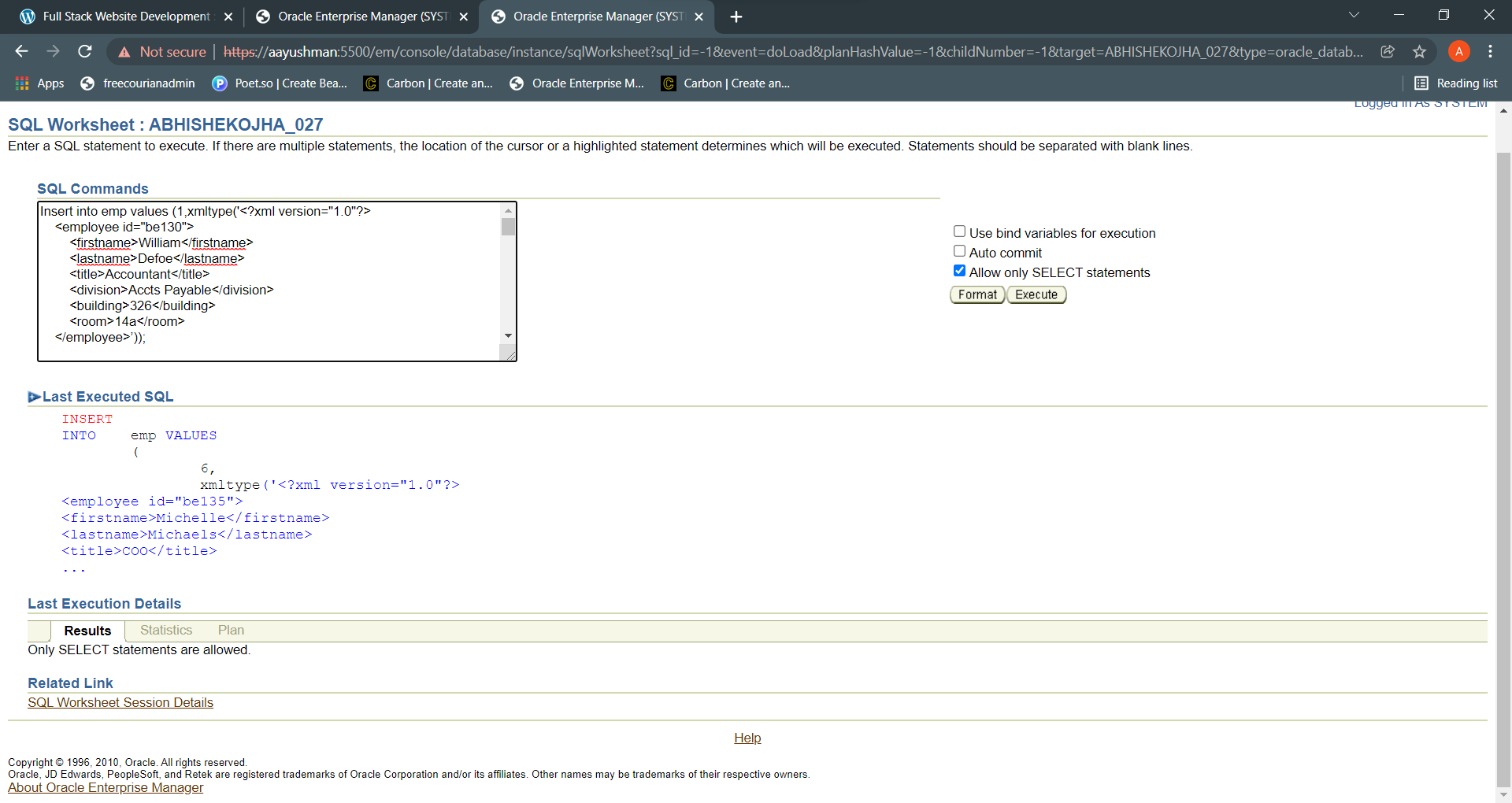
Oracle 11g Express Edition, Any browser.

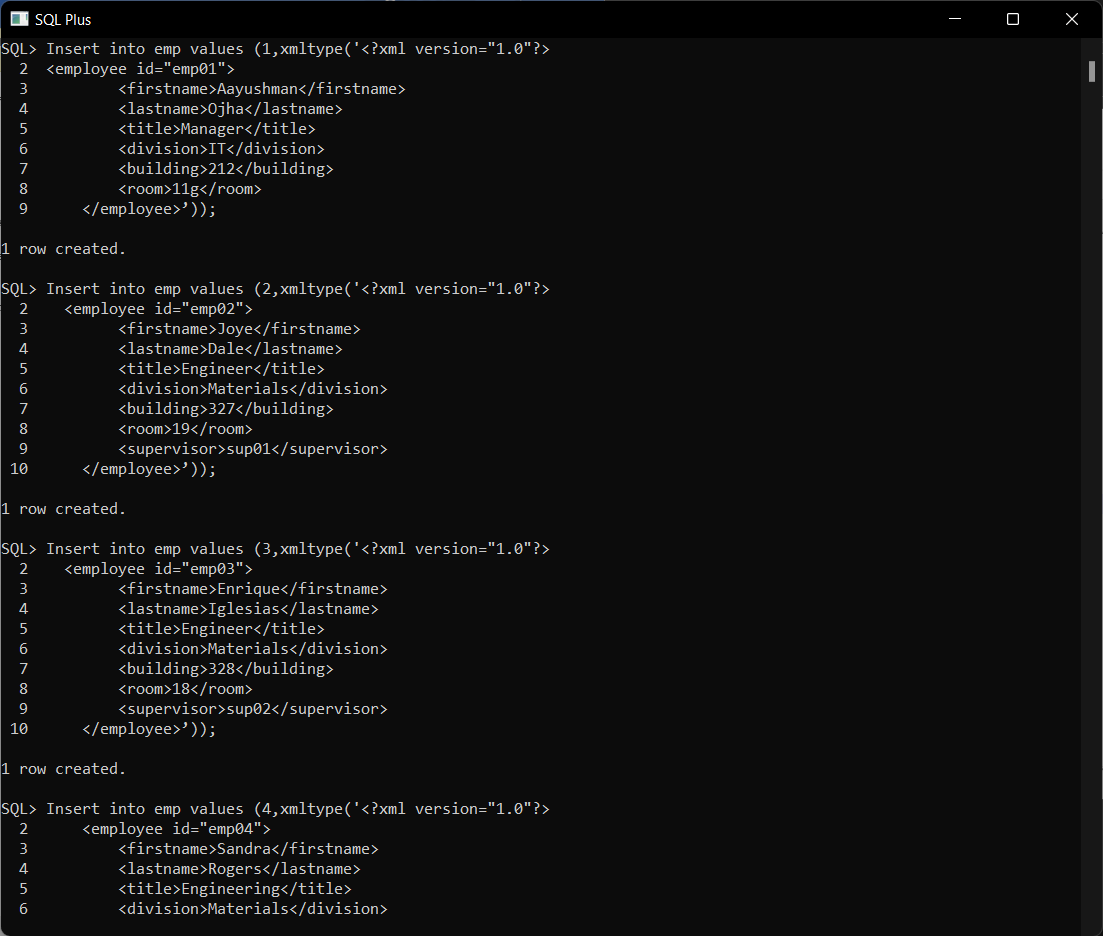
**Practical Implementation:**

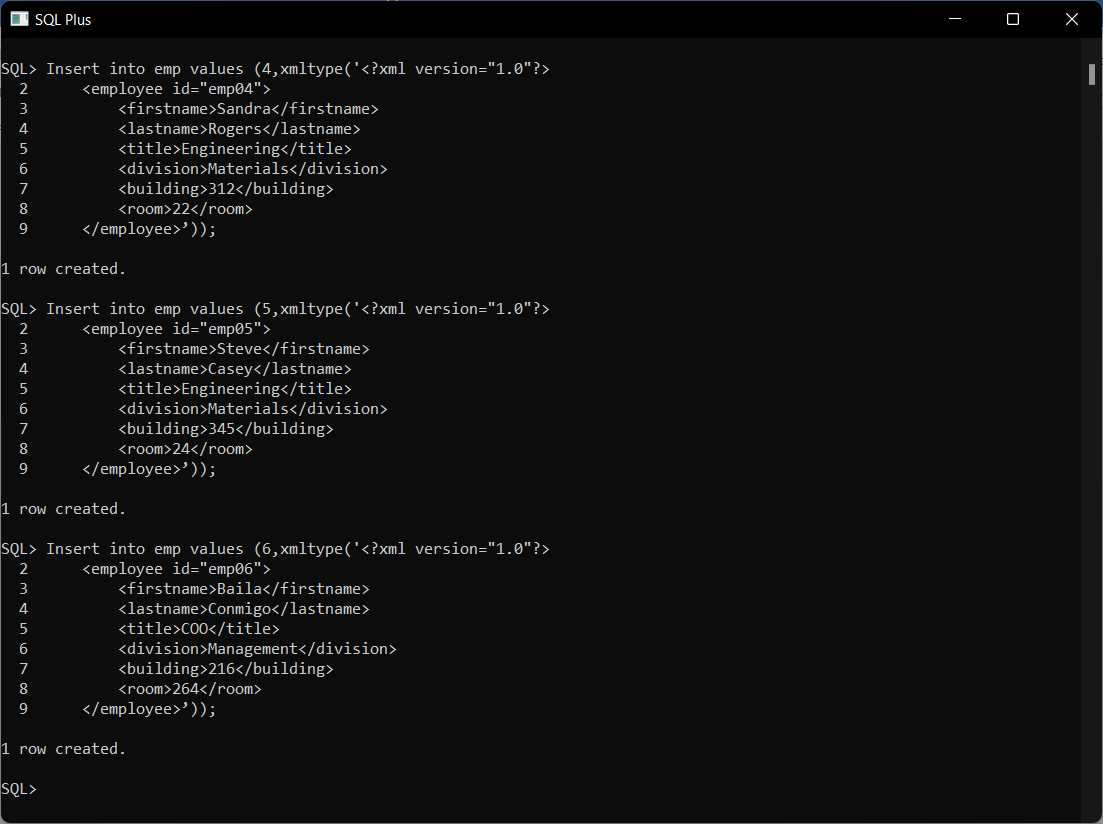
1. **Create Table Employee.**

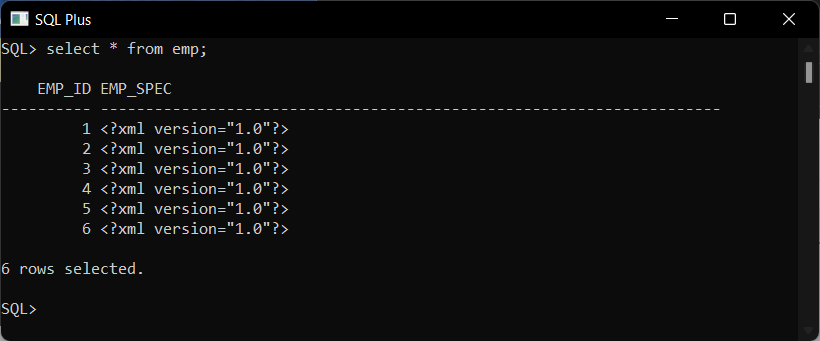


1. **Insert Some Records in Created Table.**

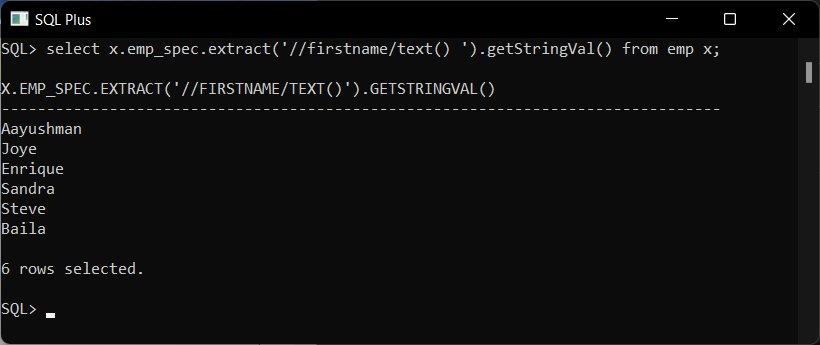




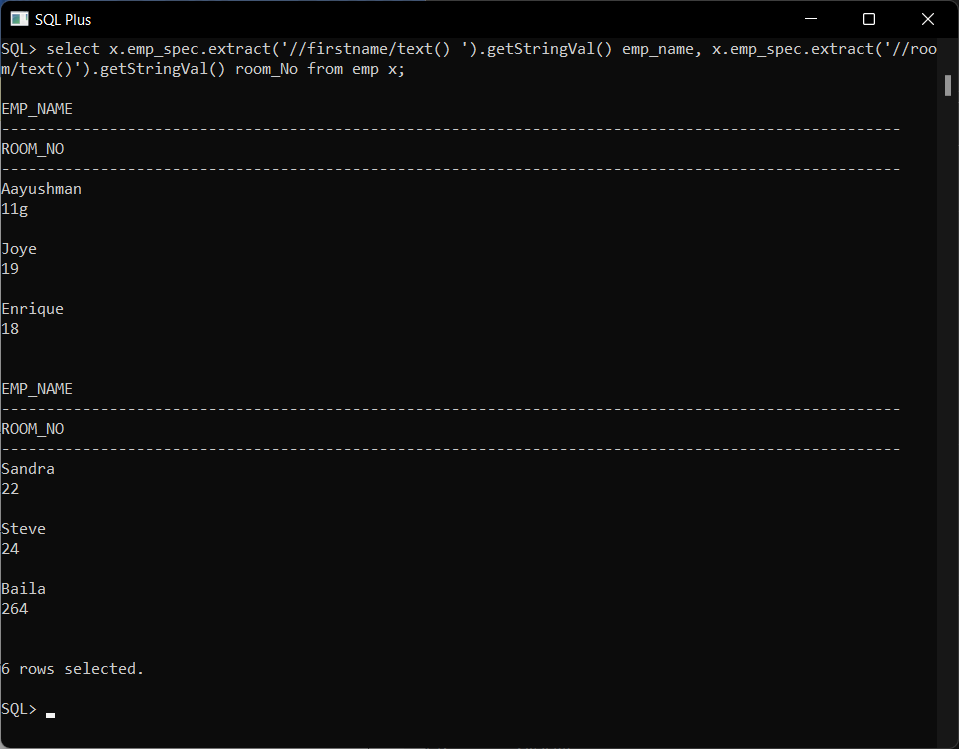




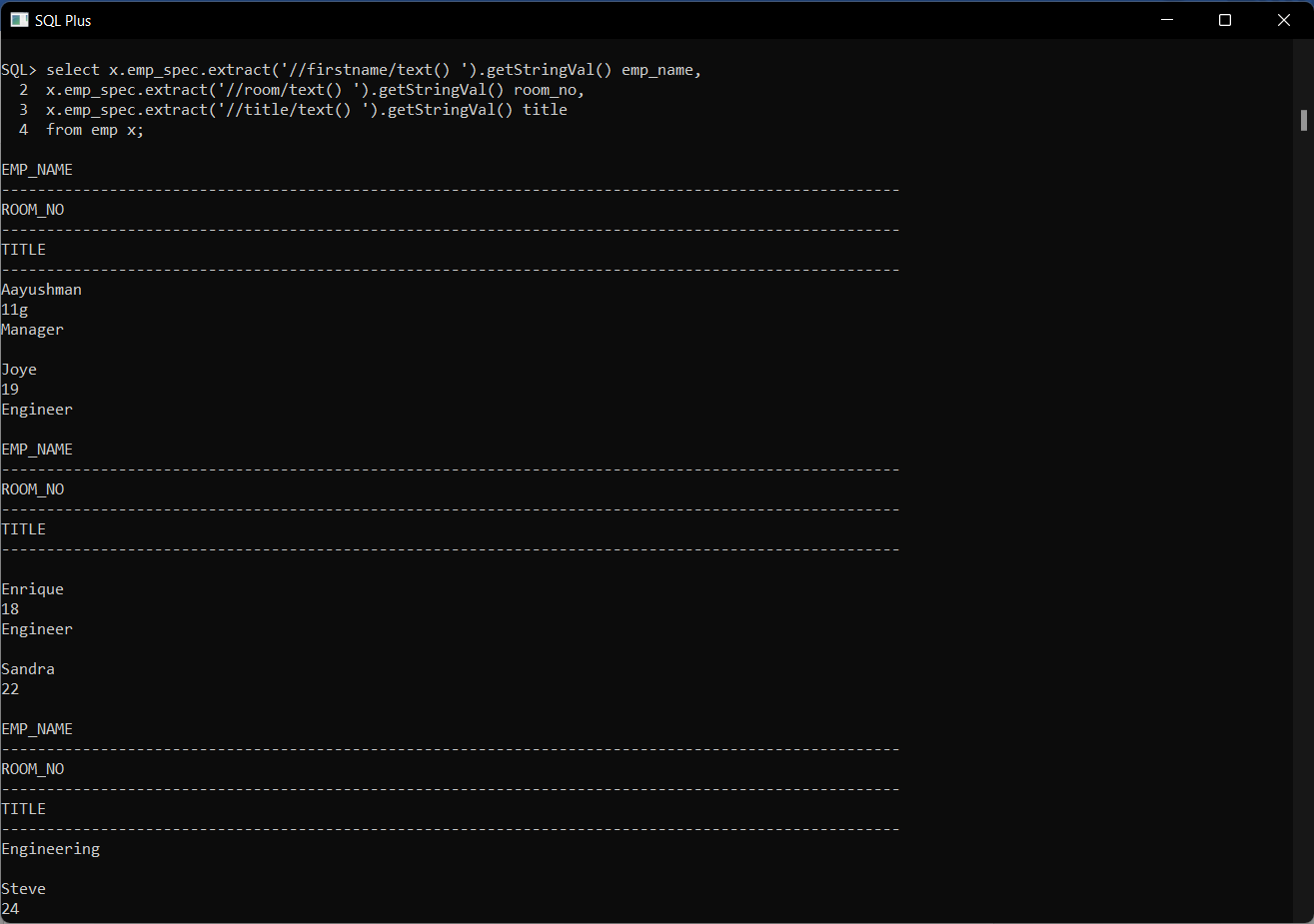
1. **Get the first name:**



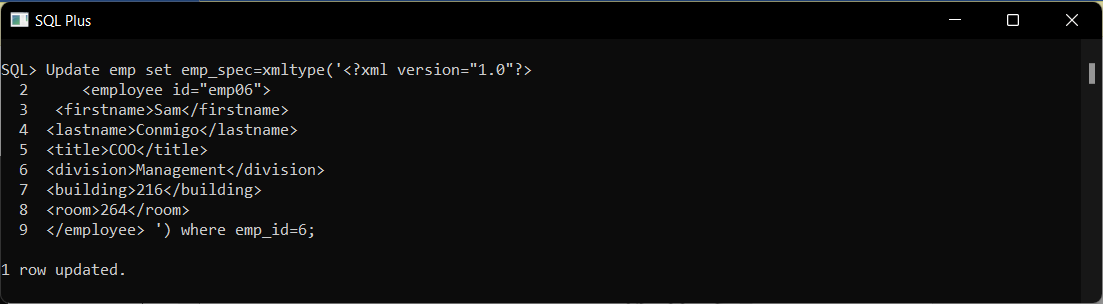
1. **Get the first name and room number.**

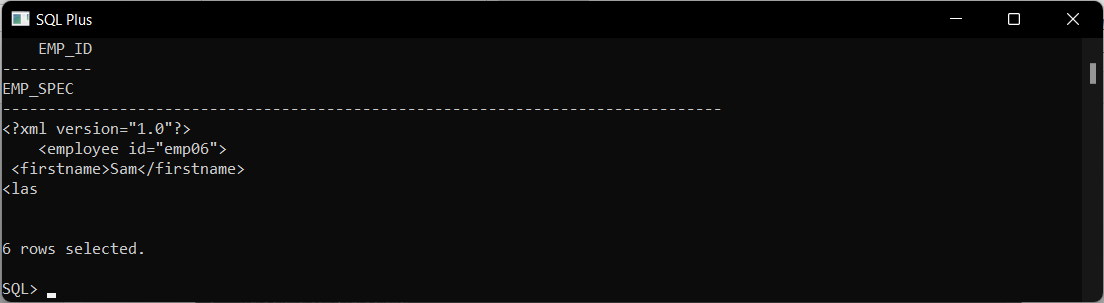


1. **Get the first name and room number and title.**

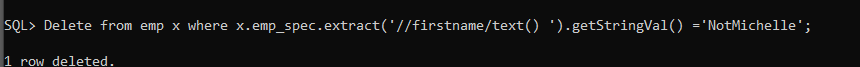


1. **Update 6th record from the table:**





1. **Delete a record from the table:**



**Conclusion :-** Successfully Performed Operation like Create, Read, Update and Delete on XML Database.