4.Create a student table and insert 5 records in to the table by SQL Commands and Delete the table along with table structure

To create a table called students and insert 5 records into it:

CREATE TABLE students (

  id INTEGER PRIMARY KEY,

  first_name TEXT NOT NULL,

  last_name TEXT NOT NULL,

  date_of_birth DATE,

  gender CHAR(1),

  address TEXT,

  phone_number TEXT,

  email TEXT,

  class INTEGER,

  enrollment_date DATE,

  active BOOLEAN

);

INSERT INTO students (first_name, last_name, date_of_birth, gender, address, phone_number, email, class, enrollment_date, active)

VALUES

 ('John', 'Doe', '1998-01-01', 'M', '123 Main Street', '555-555-1212', 'john.doe@example.com', 1, '2022-01-01', 1),

 ('Jane', 'Doe', '1999-02-01', 'F', '456 Main Street', '555-555-1212', 'jane.doe@example.com', 2, '2022-01-01', 1),

 ('Bob', 'Smith', '1997-03-01', 'M', '789 Main Street', '555-555-1212', 'bob.smith@example.com', 3, '2022-01-01', 1),

 ('Alice', 'Smith', '1996-04-01', 'F', '321 Main Street', '555-555-1212', 'alice.smith@example.com', 4, '2022-01-01', 1),

 ('Mike', 'Jones', '1995-05-01', 'M', '654 Main Street', '555-555-1212', 'mike.jones@example.com', 5, '2022-01-01', 1);

To delete the students table along with its structure:

DROP TABLE students;