1. Delete any record from the table

Solution:

DELETE FROM courses WHERE course = 'CS101';

BEFORE:

+---------+----------------------+--------------+---------+------------+

| course | course\_name | instructor | credits | department |

+---------+----------------------+--------------+---------+------------+

| CS101 | Introduction to CS | John Doe | 3 | Computer |

| CS102 | Database Management | Jane Smith | 4 | Computer |

| CS103 | Data Structures | Adam Johnson | 3 | Computer |

+---------+----------------------+--------------+---------+------------+

AFTER:

+---------+----------------------+--------------+---------+------------+

| course | course\_name | instructor | credits | department |

+---------+----------------------+--------------+---------+------------+

| CS102 | Database Management | Jane Smith | 4 | Computer |

| CS103 | Data Structures | Adam Johnson | 3 | Computer |

+---------+----------------------+--------------+---------+------------+

1. Delete all the data from the table

Solution:

DELETE FROM courses;

+---------+----------------------+--------------+---------+------------+

| course | course\_name | instructor | credits | department |

+---------+----------------------+--------------+---------+------------+

| CS101 | Introduction to CS | John Doe | 3 | Computer |

| CS102 | Database Management | Jane Smith | 4 | Computer |

| CS103 | Data Structures | Adam Johnson | 3 | Computer |

+---------+----------------------+--------------+---------+------------+

AFTER:

+---------+----------------------+--------------+---------+------------+

| course | course\_name | instructor | credits | department |

+---------+----------------------+--------------+---------+------------+

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