**Exercise -2**

**Create the following table named student\_info.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| student\_id | name | age | grade | email |
| 1 | John Doe | 20 | A | johndoe@example.com |
| 2 | Jane Smith | 22 | B | janesmith@example.com |
| 3 | Alice Johnson | 19 | A | alicej@example.com |
| 4 | Bob Brown | 23 | C | bobbrown@example.com |

**Perform This Quires.**

1. Retrieve all student data.
2. Retrieve only the name and grade of students.
3. Retrieve students whose grade is 'A'.
4. Add a column phone\_number to store the student's contact number (maximum length 15).
5. Change the grade column to allow 2-character grades (e.g., A+ or B+).
6. Update the grade of Bob Brown to 'B+'.
7. Change the email of Alice Johnson to [alice\_new@example.com](mailto:alice_new@example.com).
8. Delete the record of the student named Jane Smith.
9. Delete all students with a grade of 'C'.
10. Clear the entire student table (delete all records).