1.CREATE TABLE STUDENT:

	StudentId	Name	Grade	Age
*	NULL	NULL	NULL	NULL

2.ADD COLUMN EMAIL

	StudentId	Name	Age	Email	Grade
*	NULL	NULL	NULL	NULL	NULL

3.DROP COLUMN GRADE

	StudentId	Name	Age	Email
*	NULL	NULL	NULL	NULL

4.CREATE TABLE PRODUCT

	ProductID	ProductName	price
*	NULL	NULL	NULL

5.INDIVIDUAL 10 RECORDS

	BookID	Title	Author	PublishedYear
▶	1	The Great Gatesby	f.scott fitzgerald	1925
	2	Moby-Dick	Herman Melville	1851
	3	Learning SQL	Alan BeaulieuO	2020
	4	SQL For Dummies	Allen G. Taylor	2022
	5	Head First SQL	Lynn Beighley	2007
	6	SQL Cookbook	Anthony Molinaro	2020
	7	Practical SQL	Anthony DeBarros	2022
	8	The Art of SQL	Stéphane Faroult, Peter Robson	2006
	9	SQL Antipatterns	Bill Karwin	2010
	10	T-SQL Fundamentals	Itzik Ben-Gan	2016

6.COLUMN TITLE AND AUTHOR

	Title	Author
▶	The Great Gatesby	f.scott fitzgerald
	Moby-Dick	Herman Melville
	Learning SQL	Alan BeaulieuO
	SQL For Dummies	Allen G. Taylor
	Head First SQL	Lynn Beighley
	SQL Cookbook	Anthony Molinaro
	Practical SQL	Anthony DeBarros
	The Art of SQL	Stéphane Faroult, Peter Robson
	SQL Antipatterns	Bill Karwin
	T-SQL Fundamentals	Itzik Ben-Gan

7.ALTER THE AUTHER NAME IN FIRST COLUMN

	BookID	Title	Author	PublishedYear
▶	1	The Great Gatesby	F.S.Fitzgerald	1925
	2	Moby-Dick	Herman Melville	1851
	3	Learning SQL	Alan BeaulieuO	2020
	4	SQL For Dummies	Allen G. Taylor	2022
	5	Head First SQL	Lynn Beighley	2007
	6	SQL Cookbook	Anthony Molinaro	2020
	7	Practical SQL	Anthony DeBarros	2022
	8	The Art of SQL	Stéphane Faroult, Peter Robson	2006
	9	SQL Antipatterns	Bill Karwin	2010

8.DELETE THE 2 ROW

	BookID	Title	Author	PublishedYear
▶	1	The Great Gatesby	F.S.Fitzgerald	1925
	3	Learning SQL	Alan BeaulieuO	2020
	4	SQL For Dummies	Allen G. Taylor	2022
	5	Head First SQL	Lynn Beighley	2007
	6	SQL Cookbook	Anthony Molinaro	2020
	7	Practical SQL	Anthony DeBarros	2022
	8	The Art of SQL	Stéphane Faroult, Peter Robson	2006
	9	SQL Antipatterns	Bill Karwin	2010
	10	T-SQL Fundamentals	Itzik Ben-Gan	2016

9.DATAS IN EMPLOYEE TABLE

	employee_id	first_name	last_name	age	department	salary
▶	1	John	Doe	30	HR	50000.00
✱	NULL	NULL	NULL	NULL	NULL	NULL

10.ADD DATA

employee_id	first_name	last_name	age	department	salary
1	John	Doe	30	HR	50000.00
2	Jane	Smith	25	Finance	60000.00
3	Alice	Johnson	28	IT	70000.00
NULL	NULL	NULL	NULL	NULL	NULL

11.MODIFY SALARY COLUMN

employee_id	first_name	last_name	age	department	salary
1	John	Doe	30	HR	50000.00
2	Jane	Smith	25	Finance	50000.00
3	Alice	Johnson	28	IT	70000.00
NULL	NULL	NULL	NULL	NULL	NULL

12.

employee_id	first_name	last_name	age	department	salary
1	John	Doe	30	HR	50000.00
2	Jane	Smith	25	Finance	50000.00
NULL	NULL	NULL	NULL	NULL	NULL

13.

employee_id	first_name	last_name	age	department	salary
1	John	Doe	30	HR	50000.00
2	Jane	Smith	25	Finance	50000.00
4	Michael	Taylor	35	Sales	75000.00
5	Emily	Davis	40	Marketing	80000.00
NULL	NULL	NULL	NULL	NULL	NULL

14.FINAL RECORD IN THE EMPLOYEE TABLE

employee_id	first_name	last_name	age	department	salary
1	John	Doe	30	HR	50000.00
2	Jane	Smith	25	Finance	50000.00
4	Michael	Taylor	35	Sales	75000.00
5	Emily	Davis	40	Marketing	80000.00
6	David	Wilson	32	IT	72000.00
7	Laura	Brown	29	HR	51000.00
8	Chris	Andrson	27	Finance	59000.00
9	Emma	Thomas	38	Sales	78000.00
10	Daniel	Clerk	33	Marketing	81000.00