***Data manipulation in Expense Tracker INSERT, UPDATE, and DELETE statements***

1.1

INSERT INTO expense\_tracker.expenses (Id, category, description, amount, date)

VALUES (11, 'leisure', ‘storybook', 1030, '2024-46-23');

INSERT INTO expense\_tracker.expenses (Id, category, description, amount, date)

VALUES (12, 'fees', 'University fees', 1230, '2024-06-13');

INSERT INTO expense\_tracker.expenses (Id, category, description, amount, date)

VALUES (13, 'groceries', 'kitchen shopping', 45, '2024-05-28');

INSERT INTO expense\_tracker.expenses (Id, category, description, amount, date)

VALUES (14, 'emergencies', 'hospital', 43, '2024-07-01');

INSERT INTO expense\_tracker.expenses (Id, category, description, amount, date)

VALUES (15, 'tech', 'wifi installation', 430, '2024-08-10');

1.2

UPDATE expense\_tracker.expenses

SET amount=300.00, description='walking', date='2023-07-13'

WHERE Id= 11;

UPDATE expense\_tracker.expenses

SET amount=400.00, description='cabbages', date='2022-07-13'

WHERE Id= 13;

UPDATE expense\_tracker.expenses

SET amount=370.00, description='solar installation', date='2020-07-13'

WHERE Id= 15;

1.3

DELETE FROM expense\_tracker.expenses

WHERE Id=6;

DELETE FROM expense\_tracker.expenses

WHERE Id=10;

***Bonus***

SELECT \*

FROM expense\_tracker.expenses

WHERE category IS NULL OR description IS NULL OR amount IS NULL;

SELECT \*

FROM expense\_tracker.expenses

WHERE category IS NULL OR description IS NULL OR amount IS NULL OR date IS NULL;