

DMBS -4

```
select * from expenses;
```

```
INSERT INTO Expenses (amount, date, category) VALUES (50.00, '2023-11-21', 'Grocery'),  
(120.00, '2023-11-21', 'Office Supplies'), (300.00, '2023-11-21', 'Travel');
```

```
UPDATE Expenses SET amount = 75.00, category = 'Groceries' WHERE id = 101;
```

```
CREATE TABLE Expenses_Copy AS SELECT * FROM Expenses;
```

```
DELETE FROM Expenses_Copy WHERE amount = 0;
```

```
DELETE FROM Expenses_Copy WHERE date < '2023-07-01';
```

```
SELECT * FROM Expenses WHERE amount IS NULL OR date IS NULL OR category IS NULL;
```

```
UPDATE Expenses SET amount = 0 WHERE amount IS NULL;
```

```
UPDATE Expenses SET category = 'Miscellaneous' WHERE category IS NULL;
```

```
ALTER TABLE Expenses MODIFY amount DECIMAL(10, 2) DEFAULT 0;
```

```
ALTER TABLE Expenses MODIFY category VARCHAR(255) DEFAULT 'Miscellaneous';
```