Question 1.1
```sql
SELECT c.client_id, c.client_name, co.department
FROM ClientInfo c
JOIN Company co ON c.client_id = co.client_id;
```

Question 1.2
LEFT OUTER JOIN

Question 1.3.1
```sql
SELECT e.employee_name, m.employee_name as manager_name
FROM Employees e
LEFT JOIN Employees m ON e.manager_id = m.id;
```

Question 1.3.2
Peter is the boss

Question 2.1
```sql
SELECT
SUM(CASE WHEN S < 0 THEN S ELSE 0 END) AS negative,
SUM(CASE WHEN S > 0 THEN S ELSE 0 END) AS positive
FROM Numbers;
```

Question 3
```sql
SELECT id, employee_name, department_id, manager_id, Age
FROM employees
GROUP BY id, employee_name, department_id, manager_id, Age
HAVING COUNT(*) > 1;
```

Question 3.1
```sql
SELECT DISTINCT *
FROM employees ORDER by Age DESC
LIMIT 1 OFFSET 2;
```

Question 4

```sql
CREATE TABLE Table1 (
  Model_id INT,
  Make VARCHAR(35),
  Model VARCHAR(35),
  Manufacture_Date DATE,
  Cost DECIMAL(10,2),
  PRIMARY KEY (Model_id)
);
```

```sql
CREATE TABLE Table2 (
  Manufacturer VARCHAR(35),
  Model_id INT,
  Parts VARCHAR(35),
  Warranty_Expiry_Date DATE,
  City VARCHAR(35),
  PRIMARY KEY (Manufacturer, Model_id)
);

INSERT INTO Table1 (Model_id, Make, Model, Manufacture_Date, Cost) VALUES
  (1, 'VW', 'GOLF7', '2022-01-01',35000.00),
  (2, 'Toyota', 'Corolla', '2018-02-01', 240000.00),
  (3, 'VW', 'MK8', '2021-12-15', 850000.00),
  (4, 'AUDI', 'RS8', '2022-11-01', 900000.00),
  (5, 'BMW', 'i8', '2020-09-01', 7000000.00);

INSERT INTO Table2 (Manufacturer, Model_id, Parts, Warranty_Expiry_Date, City) VALUES
  ('WV', 1, 'Engine', '2023-02-01', 'Pretoria'),
  ('Toyota', 2, 'Transmission', '2023-02-01', 'San Francisco'),
  ('WV', 3, 'Brakes', '2023-02-02', 'KwaMhlanga'),
  ('AUDI', 4, 'Suspension', '2023-02-11', 'Johannesburg'),
  ('BMW', 5, 'Exhaust', '2023-02-13', 'Vanderbijlpark');
```

Question 5.1
```sql
CREATE TEMPORARY TABLE temporary_table AS
SELECT t1.Make, t1.Model, t1.Cost, t1.Manufacture_Date, t2.Parts,
t2.Warranty_Expiry_Date
FROM Table1 t1
JOIN Table2 t2
ON t1.Model_id = t2.Model_id;
```

Question 5
If the existing table is not important, I will drop it, otherwise I will choose another name.

Question 6
```sql
SELECT *
FROM OPENQUERY(VICIDIAL, 'SELECT * FROM Users');
```