

ADAMSON UNIVERSITY
COLLEGE OF ENGINEERING
COMPUTER ENGINEERING DEPARTMENT

DATABASE DESIGN AND DEVELOPMENT LAB

58018 / SAT 14:00-17:00 / OZ212

ELECTRICITY BILLING MANAGEMENT SYSTEM

Project Documentation

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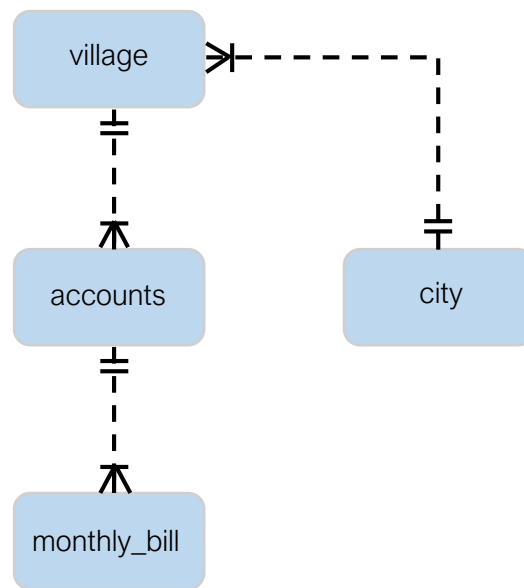
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Submitted to:

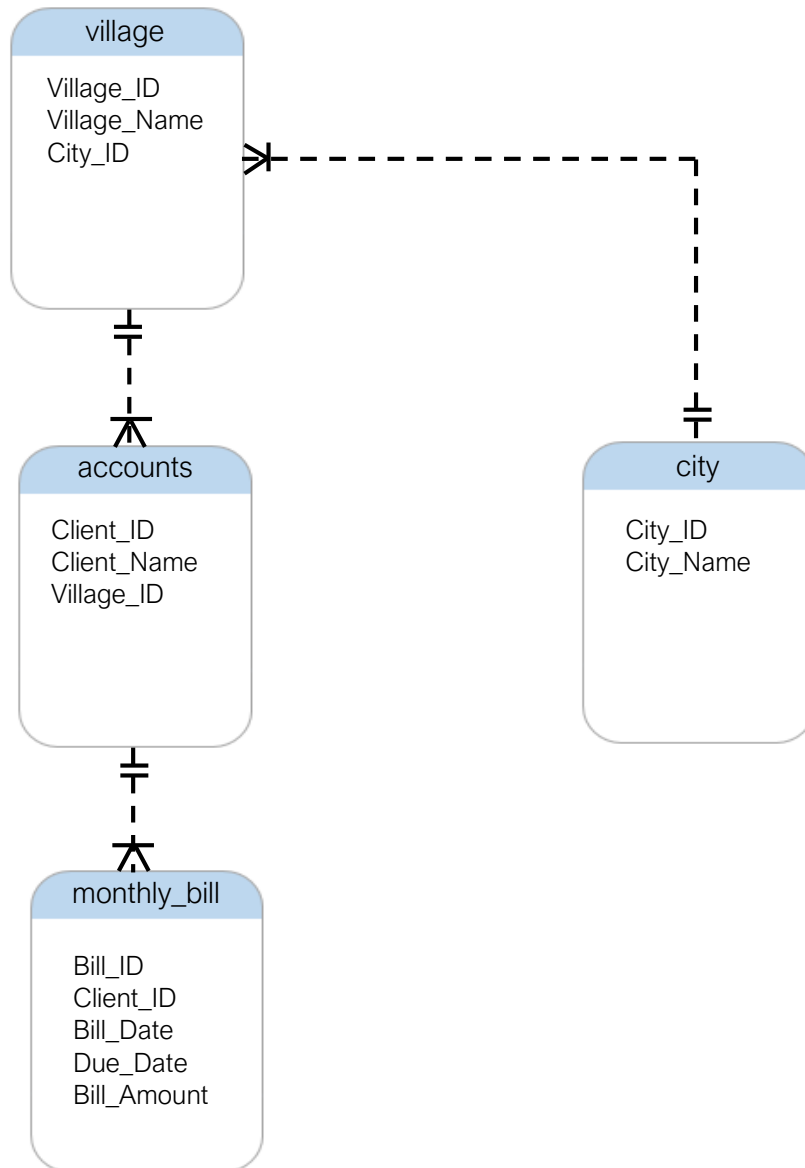
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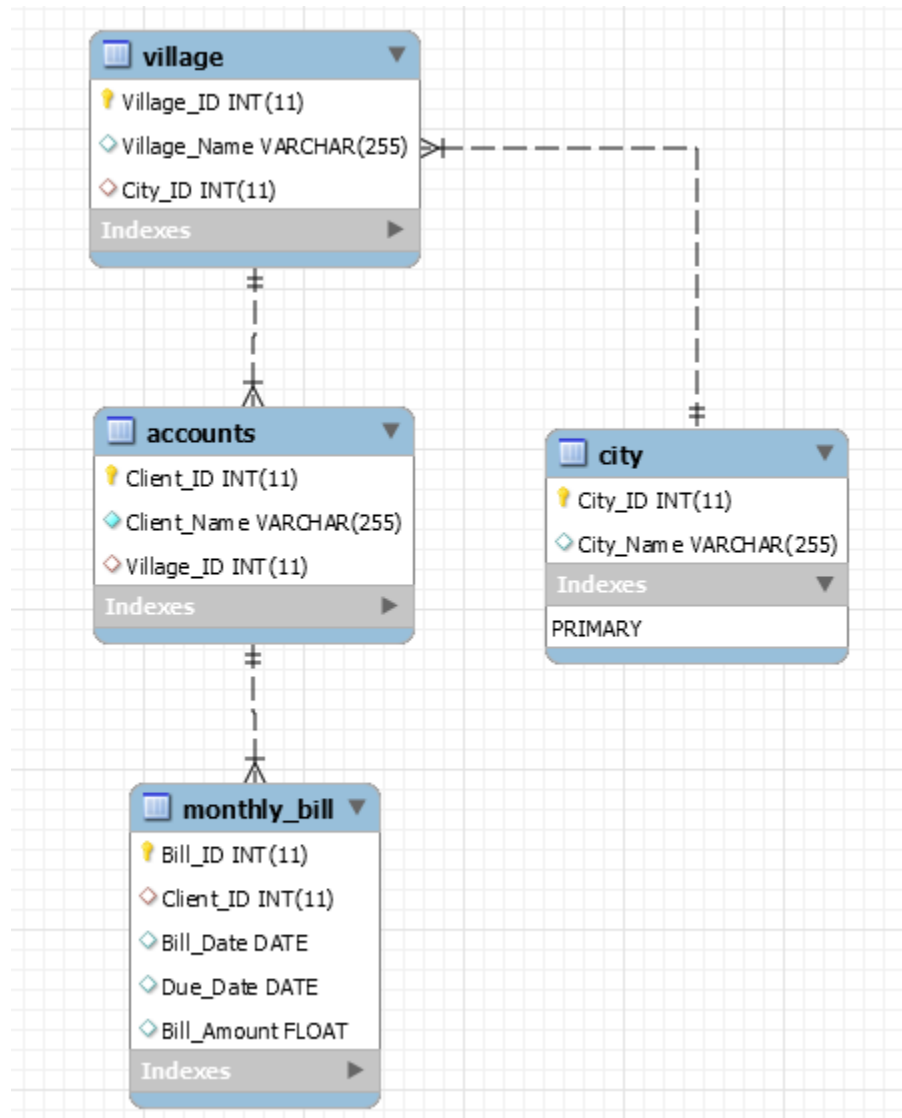
I. CONCEPTUAL ENTITY RELATIONSHIP DIAGRAM



II. LOGICAL ENTITY RELATIONSHIP DIAGRAM



III. PHYSICAL ENTITY RELATIONSHIP DIAGRAM



IV. STORED PROCEDURES

- Create, Update, Delete Queries

1. AddCity(IN add_city varchar(255))

- stored procedure for adding new city to city table

```
-- Add New City --  
DELIMITER $$  
CREATE PROCEDURE AddCity(IN add_city varchar(255))  
BEGIN  
    INSERT INTO City(City_Name)  
    VALUES(add_city);  
END$$  
DELIMITER ;  
CALL AddCity('Manila');
```

| # | Time | Action | Message |
|-------|----------|----------------------------------|-------------------|
| ✓ 239 | 18:25:37 | CALL AddCity('Manila') | 1 row(s) affected |
| ✓ 240 | 18:25:41 | SELECT * FROM City LIMIT 0, 1000 | 4 row(s) returned |

| | City_ID | City_Name |
|---|---------|------------|
| ▶ | 1 | Muntinlupa |
| | 2 | Las Piñas |
| | 3 | Parañaque |
| | 4 | Manila |

2. AddVillage(IN add_village varchar(255), IN id int)

- stored procedure for adding new village to village table

```
-- Add New Village --  
DELIMITER $$  
CREATE PROCEDURE AddVillage(IN add_village varchar(255), IN id int)  
BEGIN  
    INSERT INTO Village(Village_Name, City_ID)  
    VALUES(add_village, id);  
END$$  
DELIMITER ;  
CALL AddVillage('Sta. Mesa', 4);
```

| # | Time | Action | Message |
|-------|----------|-------------------------------------|--------------------|
| ✓ 242 | 18:35:51 | CALL AddVillage('Sta. Mesa', 4) | 1 row(s) affected |
| ✓ 243 | 18:35:56 | SELECT * FROM Village LIMIT 0, 1000 | 46 row(s) returned |

| | Village_ID | Village_Name | City_ID |
|--|------------|------------------|---------|
| | 40 | San Isidro | 3 |
| | 41 | San Martin de... | 3 |
| | 42 | Sto. Niño | 3 |
| | 43 | Sun Valley | 3 |
| | 44 | Tambo | 3 |
| | 45 | Vitalez | 3 |
| | 46 | Sta. Mesa | 4 |

3. AddAccount(IN add_account varchar(255), IN id int)

- stored procedure for adding new account to accounts table

```
-- Add New Account --
DELIMITER $$
CREATE PROCEDURE AddAccount(IN add_account varchar(255), IN id int)
BEGIN
    INSERT INTO Accounts(Client_Name, Village_ID)
    VALUES(add_account, id);
END$$
DELIMITER ;
CALL AddAccount('Villegas', 8);
```

| # | Time | Action | Message |
|-------|----------|--------------------------------------|---------------------|
| ✓ 245 | 18:43:40 | CALL AddAccount('Villegas', 8) | 1 row(s) affected |
| ✓ 246 | 18:43:40 | select * from accounts LIMIT 0, 1000 | 201 row(s) returned |

| | Client_ID | Client_Name | Village_ID |
|--|-----------|-------------|------------|
| | 196 | Javier | 39 |
| | 197 | Miranda | 12 |
| | 198 | Yap | 1 |
| | 199 | Sarmiento | 3 |
| | 200 | Pineda | 6 |
| | 201 | Villegas | 8 |

4. UpdateCity(IN id int, IN new_city varchar(255))

- stored procedure for updating city table

```
-- Update City Table --
DELIMITER $$
CREATE PROCEDURE UpdateCity(IN id int, IN new_city varchar(255))
BEGIN
    UPDATE City
    SET City_Name = new_city
    WHERE City_ID = id;
END$$
DELIMITER ;
CALL UpdateCity(4, 'Canlaon');
```

| # | Time | Action | Message |
|-------|----------|----------------------------------|-------------------|
| ✓ 248 | 19:00:24 | CALL UpdateCity(4, 'Canlaon') | 1 row(s) affected |
| ✓ 249 | 19:00:31 | SELECT * FROM City LIMIT 0, 1000 | 4 row(s) returned |

| | City_ID | City_Name |
|---|---------|------------|
| ▶ | 1 | Muntinlupa |
| | 2 | Las Piñas |
| | 3 | Parañaque |
| | 4 | Canlaon |

5. UpdateVillage(IN v_id int, IN new_village varchar(255))

- stored procedure for updating village name in village table

```
-- Update Village Table --
DELIMITER $$
CREATE PROCEDURE UpdateVillage(IN v_id int, IN new_village varchar(255))
BEGIN
    UPDATE Village
    SET Village_Name = new_village
    WHERE Village_ID = v_id;
END$$
DELIMITER ;
CALL UpdateVillage(4, 'Masulog');
```

| | | | |
|-------|----------|-------------------------------------|--------------------|
| ✓ 251 | 19:03:42 | CALL UpdateVillage(4, 'Masulog') | 1 row(s) affected |
| ✓ 252 | 19:04:45 | SELECT * FROM Village LIMIT 0, 1000 | 46 row(s) returned |

| | Village_ID | Village_Name | City_ID |
|---|------------|---------------|---------|
| ▶ | 1 | Alabang | 1 |
| | 2 | Ayala Alabang | 1 |
| | 3 | Bayanan | 1 |
| | 4 | Masulog | 1 |
| | 5 | Cupang | 1 |

6. UpdateAccount(IN id int, IN new_name varchar(255), new_village int)

- stored procedure for updating client name and/or village ID

```
-- Update Accounts Table--
DELIMITER $$
CREATE PROCEDURE UpdateAccount(IN id int, IN new_name varchar(255), IN new_village int)
BEGIN
    UPDATE Accounts
    SET Client_Name = new_name, Village_ID = new_village
    WHERE Client_ID = id;
END$$
DELIMITER ;
CALL UpdateAccount(8, 'Raymundo', 18);
```

| | # | Time | Action | Message |
|---|-----|----------|---------------------------------------|---------------------|
| ✓ | 254 | 19:08:41 | CALL UpdateAccount(8, 'Raymundo', 18) | 1 row(s) affected |
| ✓ | 255 | 19:08:46 | SELECT * FROM Accounts LIMIT 0, 1000 | 201 row(s) returned |

| | Client_ID | Client_Name | Village_ID |
|--|-----------|-------------|------------|
| | 3 | Cruz | 6 |
| | 4 | Bautista | 21 |
| | 5 | Ocampo | 36 |
| | 6 | Garcia | 17 |
| | 7 | Mendoza | 44 |
| | 8 | Raymundo | 18 |
| | 9 | Andrada | 41 |
| | 10 | Castillo | 12 |

7. UpdateMonthlyBill(IN id int, IN b_date date, IN d_date date, IN kwh int)
- stored procedure for updating monthly bill in monthly bill table

```
-- Updates Monthly Bill Table --
DELIMITER $$
CREATE PROCEDURE UpdateMonthlyBill(IN id int, IN b_date date, IN d_date date, IN kwh int)
BEGIN
    DECLARE b_amount float;
    SET b_amount = (820 + 80 + (kwh * 8.17));
    INSERT INTO Monthly_Bill(Client_ID, Bill_Date, Due_date, Bill_amount)
    SELECT id, b_date, d_date, b_amount;
END$$
DELIMITER ;
CALL UpdateMonthlyBill(4, '2019-6-13', '2019-6-22', 78);
```

| | | | | |
|---|-----|----------|--|-------------------|
| ✓ | 258 | 19:11:59 | CALL UpdateMonthlyBill(4, '2019-6-13', '2... | 1 row(s) affected |
| ✓ | 259 | 19:12:08 | SELECT * FROM Monthly_Bill LIMIT 0, 10... | 1 row(s) returned |

| | Bill_ID | Client_ID | Bill_Date | Due_Date | Bill_Amount |
|---|---------|-----------|------------|------------|-------------|
| ▶ | 1 | 4 | 2019-06-13 | 2019-06-22 | 1537.26 |

8. DeleteFromCity(IN c_id int)
- stored procedure for deleting city name from city table

```
-- Delete from City table --
DELIMITER $$
CREATE PROCEDURE DeleteFromCity(IN c_id int)
BEGIN
    DELETE FROM City
    WHERE City_ID = c_id;
END$$
DELIMITER ;
CALL DeleteFromCity(1);
```


| | | | | |
|---|-----|----------|----------------------------------|-------------------|
| ✓ | 261 | 19:24:36 | CALL DeleteFromCity(1) | 1 row(s) affected |
| ✓ | 262 | 19:24:36 | SELECT * FROM City LIMIT 0, 1000 | 3 row(s) returned |

| | City_ID | City_Name |
|---|---------|-----------|
| ▶ | 2 | Las Piñas |
| | 3 | Parañaque |
| | 4 | Canlaon |

9. DeleteFromVillage(IN v_id int)

- stored procedure for deleting village from village table

```
-- Delete from Village table --
DELIMITER $$
CREATE PROCEDURE DeleteFromVillage(IN v_id int)
BEGIN
    DELETE FROM Village
    WHERE Village_ID = v_id
    LIMIT 1;
END$$
DELIMITER ;
CALL DeleteFromVillage(2);
```

| | | | | |
|---|-----|----------|-------------------------------------|--------------------|
| ✓ | 279 | 19:45:17 | CALL DeleteFromVillage(2) | 1 row(s) affected |
| ✓ | 280 | 19:45:17 | SELECT * FROM Village LIMIT 0, 1000 | 44 row(s) returned |

| | Village_ID | Village_Name | City_ID |
|---|------------|--------------|---------|
| ▶ | 1 | Alabang | 1 |
| | 3 | Bayanan | 1 |
| | 4 | Buli | 1 |

10. DeleteFromAccounts(IN a_id int)

- stored procedure for deleting account from accounts table

```
-- Delete from Accounts table --
DELIMITER $$
CREATE PROCEDURE DeleteFromAccounts(IN a_id int)
BEGIN
    DELETE FROM Accounts
    WHERE Client_ID = a_id;
END$$
DELIMITER ;
CALL DeleteFromAccounts(1);
```

| | | | | |
|---|-----|----------|--------------------------------------|---------------------|
| ✓ | 282 | 19:46:51 | CALL DeleteFromAccounts(1) | 1 row(s) affected |
| ✓ | 283 | 19:46:51 | SELECT * FROM Accounts LIMIT 0, 1000 | 194 row(s) returned |

| | Client_ID | Client_Name | Village_ID |
|---|-----------|-------------|------------|
| ▶ | 2 | Reyes | 30 |
| | 3 | Cruz | 6 |
| | 4 | Bautista | 21 |

11. DeleteFromMonthlyBill(IN m_id int)

- Stored procedure for deleting monthly bill from monthly bill table

```
-- Delete from Monthly Bill table
DELIMITER $$
CREATE PROCEDURE DeleteFromMonthlyBill(IN m_id int)
BEGIN
    DELETE FROM Monthly_Bill
    WHERE Bill_ID = m_id;
END$$
DELIMITER ;
CALL DeleteFromMonthlyBill(1);
```

| | | | | |
|---|-----|----------|---|-------------------|
| ✓ | 295 | 19:50:00 | CALL DeleteFromMonthlyBill(6) | 1 row(s) affected |
| ✓ | 296 | 19:50:05 | SELECT * FROM Monthly_Bill LIMIT 0, 10... | 6 row(s) returned |

| | Bill_ID | Client_ID | Bill_Date | Due_Date | Bill_Amount |
|--|---------|-----------|------------|------------|-------------|
| | 4 | 4 | 2018-06-13 | 2018-06-22 | 1872.23 |
| | 5 | 5 | 2018-06-13 | 2018-06-22 | 1618.96 |
| | 7 | 7 | 2018-06-13 | 2018-06-22 | 1333.01 |
| | 8 | 8 | 2018-06-13 | 2018-06-22 | 1757.85 |

- Complex Queries

12. GetCityVillageAndAverage()

- stored procedure for getting the city name, village name, and average of the average monthly bill per account

```
-- City Name, Village Name, and average of the average monthly bill per account --
DELIMITER $$
CREATE PROCEDURE GetCityVillageAndAverage()
BEGIN
    SELECT City_Name, Village_Name, AVG(avgamt) as 'Average Monthly Bill'
    FROM City as c
    INNER JOIN Village as v on v.City_ID = c.City_ID
    INNER JOIN (
        SELECT Village_ID, (SELECT avg(Bill_Amount)
        FROM GroupA.Monthly_Bill b WHERE b.Client_ID = a.Client_ID) as avgamt FROM Accounts as a
        as x on x.Village_ID = v.Village_ID
        GROUP BY City_Name, Village_Name;
    )
END$$
DELIMITER ;
CALL GetCityVillageAndAverage();
```

| | City_Name | Village_Name | Average Monthly Bill |
|---|------------|------------------|----------------------|
| ► | Muntinlupa | Alabang | 2607.530029296875 |
| | Muntinlupa | Ayala Alabang | 1222.7150268554688 |
| | Muntinlupa | Bayanan | 1271.7349853515625 |
| | Muntinlupa | Buli | 1475.9849853515625 |
| | Muntinlupa | Cupang | 1553.5999755859375 |
| | Muntinlupa | Poblacion | 1440.8540283203124 |
| | Muntinlupa | Putatan | 1537.260009765625 |
| | Muntinlupa | Sucat | 1463.72998046875 |
| | Muntinlupa | Tunasan | 1696.5750122070312 |
| | Las Piñas | Almanza Uno | 2615.699951171875 |
| | Las Piñas | Almanza Dos | 2288.89990234375 |
| | Las Piñas | BF International | 1724.0806884765625 |
| | Las Piñas | Daniel Fajardo | 1667.97998046875 |
| | Las Piñas | Elias Aldana | 2025.4174194335938 |

13. GetCityAndVillageGreaterThanAverage()

- Stored procedure for getting cities and villages with number of accounts greater than the average accounts per village

```
-- Cities and Villages with number of accounts greater than the average accounts per village --
DELIMITER $$
CREATE PROCEDURE GetCityAndVillageGreaterThanAverage()
BEGIN
    SELECT c.City_Name, v.village_name, count(a.Client_ID) as 'Number of Accounts'
    FROM GroupA.Accounts as a
    INNER JOIN GroupA.Village as v on v.Village_ID = a.Village_ID
    INNER JOIN GroupA.City as c on c.City_ID = v.City_ID
    GROUP BY a.Village_ID
    HAVING COUNT(a.Client_ID) > (
        SELECT AVG(ave) FROM (
            SELECT a.Village_ID, COUNT(a.Client_ID) ave
            FROM GroupA.Accounts as a
            GROUP BY a.Village_ID
        ) as x
    );
END$$
DELIMITER ;
CALL GetCityAndVillageGreaterThanAverage();
```

| | City_Name | village_name | Number of Accounts |
|---|------------|-------------------|--------------------|
| ► | Muntinlupa | Alabang | 5 |
| | Muntinlupa | Ayala Alabang | 5 |
| | Muntinlupa | Bayanan | 11 |
| | Muntinlupa | Buli | 6 |
| | Muntinlupa | Cupang | 8 |
| | Muntinlupa | Sucat | 8 |
| | Las Piñas | Almanza Uno | 5 |
| | Las Piñas | Almanza Dos | 5 |
| | Las Piñas | BF International | 6 |
| | Las Piñas | Daniel Fajardo | 6 |
| | Las Piñas | Elias Aldana | 6 |
| | Las Piñas | Manuyo Dos | 5 |
| | Las Piñas | Zapote | 6 |
| | Parañaque | Badaran | 5 |
| | Parañaque | Marcelo Green | 5 |
| | Parañaque | Moonwalk | 5 |
| | Parañaque | San Antonio | 5 |
| | Parañaque | San Dionisio | 5 |
| | Parañaque | San Martin de ... | 9 |
| | Parañaque | Sto. Niño | 8 |

14. GetAccountsGreaterThanParameters(IN amount int)

- stored procedure for getting the accounts with average monthly bill greater than the parameters inputed

```
-- Accounts with average monthly bill greater than parameters --
DELIMITER $$
CREATE PROCEDURE GetAccountsGreaterThanParameters(IN amount int)
BEGIN
    SELECT Client_Name
    FROM Accounts as a
    WHERE (SELECT AVG(Bill_Amount) FROM GroupA.Monthly_Bill as b WHERE b.Client_ID = a.Client_ID) > amount;
END$$
DELIMITER ;
CALL GetAccountsGreaterThanParameters(1500);
```

| | Client_Name |
|---|-------------|
| ► | Reyes |
| | Ocampo |
| | Garcia |
| | Torres |
| | Andrada |
| | Castillo |
| | Flores |
| | Villanueva |
| | Aquino |
| | Castro |
| | Mercado |

| | |
|--|---------------|
| | de la Reyes |
| | del Rosario |
| | de los Santos |
| | de Guzman |
| | de Castro |
| | de la Rosa |
| | de Asis |
| | de Rosales |
| | Divinagracia |
| | Ortiz |
| | Marcos |

15. GetMinAndMaxBill(IN start_date date, IN end_date date)

- stored procedure for getting the minimum and maximum bill for each account between given parameters *start_date* and *end_date*

```
-- Minimum and maximum bill for each account between param_start and param_end --  
DELIMITER $$  
CREATE PROCEDURE GetMinAndMaxBill(IN start_date date, IN end_date date)  
BEGIN  
    SELECT a.Client_ID, a.Client_Name, MIN(Bill_Amount) as 'Minimum', MAX(Bill_Amount) as 'Maximum'  
    FROM monthly_bill as mb  
    INNER JOIN groupa.accounts as a on a.Client_ID=mb.Client_ID  
    WHERE Bill_Date BETWEEN start_date AND end_date  
    GROUP BY a.Client_ID  
    ORDER BY a.Client_ID;  
END$$  
DELIMITER ;  
CALL GetMinAndMaxBill('2018-01-13', '2019-05-22');
```

| | Client_ID | Client_Name | Minimum | Maximum |
|---|-----------|-------------|---------|---------|
| ▶ | 1 | Santos | 1177.78 | 1757.85 |
| | 2 | Reyes | 1471.9 | 1790.53 |
| | 3 | Cruz | 1087.91 | 1684.32 |
| | 4 | Bautista | 1341.18 | 1635.3 |
| | 5 | Ocampo | 1447.39 | 2256.22 |
| | 6 | Garcia | 1161.44 | 1798.7 |
| | 7 | Mendoza | 1194.12 | 1667.98 |
| | 8 | Torres | 1406.54 | 2313.41 |
| | 9 | Andrada | 1316.67 | 2354.26 |
| | 10 | Castillo | 1177.78 | 2476.81 |
| | 11 | Flores | 1431.05 | 2476.81 |
| | 12 | Villanueva | 1651.64 | 1733.34 |
| | 13 | Rivera | 1365.69 | 1390.2 |
| | 14 | Aquino | 1537.26 | 1561.77 |
| | 15 | Navarro | 1079.74 | 1463.73 |
| | 16 | Ramos | 1324.84 | 1627.13 |
| | 17 | Salazar | 1177.78 | 1267.65 |
| | 18 | Ramos | 1357.52 | 1512.75 |

16. GetNumberOfAccounts()

- stored procedure for getting the number of accounts per city and village

```
-- Number of Accounts per City and Village --  
DELIMITER $$  
CREATE PROCEDURE GetNumberOfAccounts()  
BEGIN  
    SELECT c.City_Name, (SELECT COUNT(*) FROM GroupA.Accounts as a2  
    INNER JOIN GroupA.Village as v2 on v2.Village_ID = a2.Village_ID |  
    WHERE v2.City_ID = c.City_ID) as City_Account, v.village_name,  
    COUNT(a.Client_ID) Village_Account  
    FROM GroupA.Accounts as a  
    INNER JOIN Village as v on v.Village_ID = a.Village_ID  
    INNER JOIN City as c on c.City_ID = v.City_ID  
    GROUP BY c.City_Name, v.village_name  
    ORDER BY c.City_Name, v.village_name;  
END$$  
DELIMITER ;  
CALL GetNumberOfAccounts();
```

| | City_Name | City_Account | village_name | Village_Account |
|--|------------|--------------|---------------|-----------------|
| | Las Piñas | 78 | Talon Kwartro | 2 |
| | Las Piñas | 78 | Talon Singko | 2 |
| | Las Piñas | 78 | Talon Tres | 4 |
| | Las Piñas | 78 | Talon Uno | 4 |
| | Las Piñas | 78 | Zapote | 6 |
| | Muntinlupa | 50 | Alabang | 5 |
| | Muntinlupa | 50 | Ayala Alabang | 5 |
| | Muntinlupa | 50 | Bayanan | 11 |
| | Muntinlupa | 50 | Buli | 6 |
| | Muntinlupa | 50 | Cupang | 8 |
| | Muntinlupa | 50 | Poblacion | 2 |
| | Muntinlupa | 50 | Putatan | 3 |
| | Muntinlupa | 50 | Sucat | 8 |
| | Muntinlupa | 50 | Tunasan | 2 |
| | Parañaque | 72 | Badaran | 5 |
| | Parañaque | 72 | Don Bosco | 3 |
| | Parañaque | 72 | Don Galo | 4 |
| | Parañaque | 72 | La Huerta | 2 |
| | Parañaque | 72 | Marcelo Green | 5 |
| | Parañaque | 72 | Merville | 2 |

V. Other Queries

17. SELECT * FROM City;

- views the city table

```
-- View City Table --
SELECT * FROM City;
```

| | City_ID | City_Name |
|---|---------|------------|
| ▶ | 1 | Muntinlupa |
| | 2 | Las Piñas |
| | 3 | Parañaque |

18. SELECT * FROM Village;

- views the village table

```
-- View Village Table --
SELECT * FROM Village;
```

| | Village_ID | Village_Name | City_ID |
|---|------------|------------------|---------|
| ▶ | 1 | Alabang | 1 |
| | 2 | Ayala Alabang | 1 |
| | 3 | Bayanan | 1 |
| | 4 | Buli | 1 |
| | 5 | Cupang | 1 |
| | 6 | Poblacion | 1 |
| | 7 | Putatan | 1 |
| | 8 | Sucat | 1 |
| | 9 | Tunasan | 1 |
| | 10 | Almanza Uno | 2 |
| | 11 | Almanza Dos | 2 |
| | 12 | BF International | 2 |
| | 13 | Daniel Fajardo | 2 |
| | 14 | Elias Aldana | 2 |
| | 15 | Ilaya | 2 |
| | 16 | Manuyo Uno | 2 |
| | 17 | Manuyo Dos | 2 |
| | 18 | Pamplona Uno | 2 |

19. SELECT * FROM Accounts;

- views the accounts table

```
-- View Accounts Table --
SELECT * FROM Accounts;
```

| | Client_ID | Client_Name | Village_ID |
|---|-----------|-------------|------------|
| ▶ | 1 | Santos | 41 |
| | 2 | Reyes | 30 |
| | 3 | Cruz | 6 |
| | 4 | Bautista | 21 |
| | 5 | Ocampo | 36 |
| | 6 | Garcia | 17 |
| | 7 | Mendoza | 44 |
| | 8 | Torres | 38 |
| | 9 | Andrada | 41 |
| | 10 | Castillo | 12 |
| | 11 | Flores | 12 |
| | 12 | Villanueva | 32 |
| | 13 | Rivera | 14 |
| | 14 | Aquino | 22 |
| | 15 | Navarro | 3 |
| | 16 | Ramos | 4 |
| | 17 | Salazar | 2 |
| | 18 | Ramos | 25 |
| | 19 | Castro | 35 |
| | 20 | Mercado | 42 |

20. SELECT * FROM Monthly_Bill;

- views the monthly bill table

```
-- View Monthly Bill Table --  
SELECT * FROM Monthly_Bill;
```

| | Bill_ID | Client_ID | Bill_Date | Due_Date | Bill_Amount |
|---|---------|-----------|------------|------------|-------------|
| ▶ | 1 | 1 | 2018-01-13 | 2018-01-22 | 1757.85 |
| | 2 | 2 | 2018-01-13 | 2018-01-22 | 1610.79 |
| | 3 | 3 | 2018-01-13 | 2018-01-22 | 1341.18 |
| | 4 | 4 | 2018-01-13 | 2018-01-22 | 1471.9 |
| | 5 | 5 | 2018-01-13 | 2018-01-22 | 1651.64 |
| | 6 | 6 | 2018-01-13 | 2018-01-22 | 1798.7 |
| | 7 | 7 | 2018-01-13 | 2018-01-22 | 1194.12 |
| | 8 | 8 | 2018-01-13 | 2018-01-22 | 1455.56 |
| | 9 | 9 | 2018-01-13 | 2018-01-22 | 1316.67 |
| | 10 | 10 | 2018-01-13 | 2018-01-22 | 2411.45 |