**SQL Assignment -1**

**Instructions**

create a SQLITE database or use an existing database and create a table in the database called "Ages":

CREATE TABLE Ages (

name VARCHAR(128),

age INTEGER

)

Then make sure the table is empty by deleting any rows that you previously inserted, and insert these rows and only these rows with the following commands:

DELETE FROM Ages;

INSERT INTO Ages (name, age) VALUES ('Mara', 28);

INSERT INTO Ages (name, age) VALUES ('Otto', 33);

INSERT INTO Ages (name, age) VALUES ('Fyn', 31);

INSERT INTO Ages (name, age) VALUES ('Neshawn', 17);

Once the inserts are done, run the following SQL command:

SELECT hex( |name| age) AS X FROM Ages ORDER BY X

Find the first row in the resulting record set and enter the long string that looks like 53656C696E613333.

Answer ==> The first row in the resulting record set : 46796E3331

Evaluation Scheme:

1. Creating a Data Base using SQLITE package - 30 marks
2. Create a Table with the Name “Ages” - 20 marks
3. Insert the atleast 5 rows into the table - 30 marks
4. Returning the result in the output with the hex encoded value - 20 marks