

# 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

```
CREATE TABLE Ages ( name VARCHAR(128), age INTEGER);
```

```
-- Delete any previously inserted rows
```

```
DELETE FROM Ages;
```

```
-- Insert new rows into the tableINSERT 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);
```

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

OUTPUT:

46796E3331

4E65736861776E3137

4F74746F3333