

Our First Database

Instructions

If you don't already have it, install the SQLite Browser from <http://sqlitebrowser.org/>.

Then, 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 ('Gigha', 25);  
INSERT INTO Ages (name, age) VALUES ('Dior', 26);  
INSERT INTO Ages (name, age) VALUES ('Brendon', 25);  
INSERT INTO Ages (name, age) VALUES ('Makayla', 24);  
INSERT INTO Ages (name, age) VALUES ('Dev', 38);
```

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**.

Note: This assignment must be done using SQLite - in particular, the **SELECT** query above will not work in any other database. So you cannot use MySQL or Oracle for this assignment.