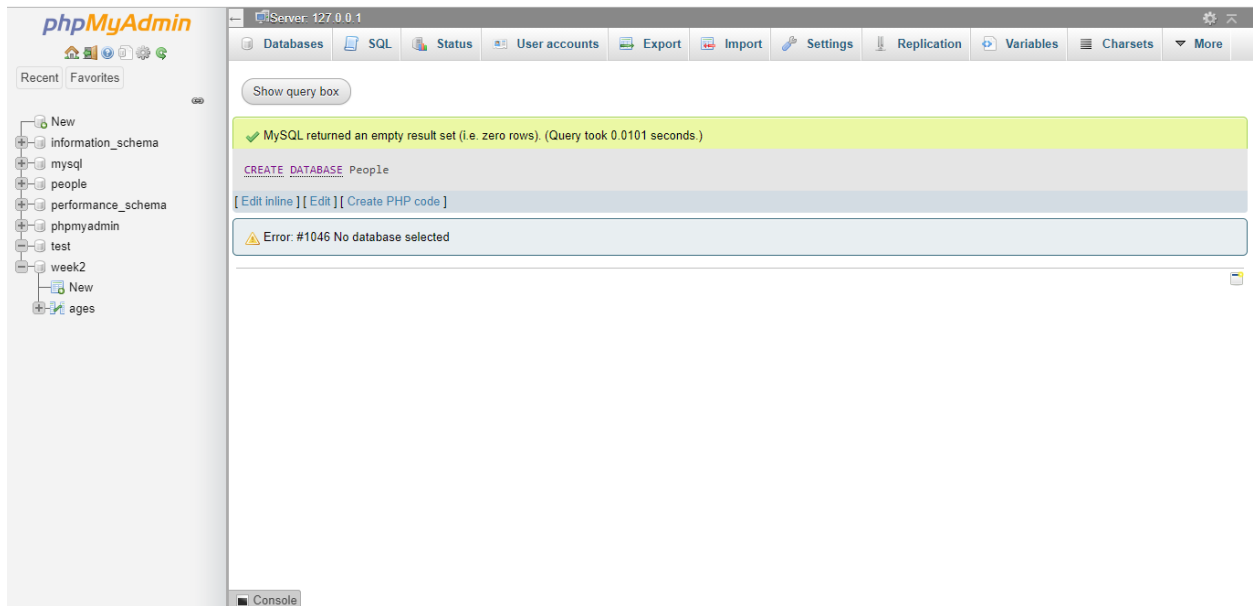


Assignment on Week 2

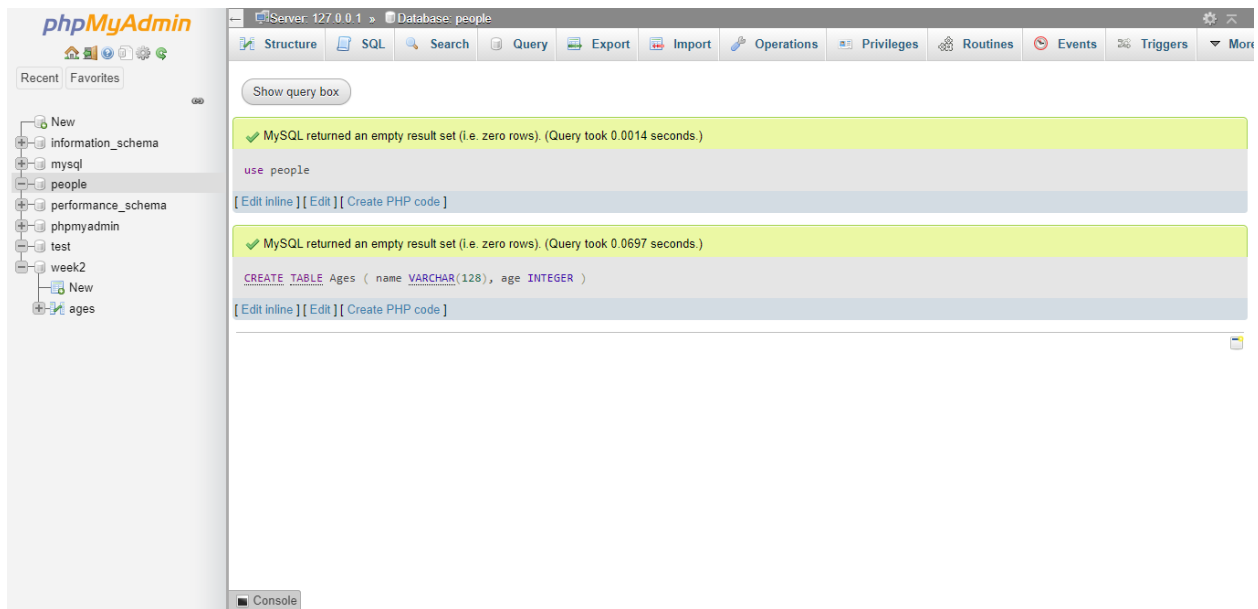
In this assignment you will create a database called 'Ages', insert some provided data, and run a select command to verify that you have inserted the proper data. (Using the 009 hint starter hash code)

Step 1: Create a Database



Step 2: Create the table using "Ages" in the database you use

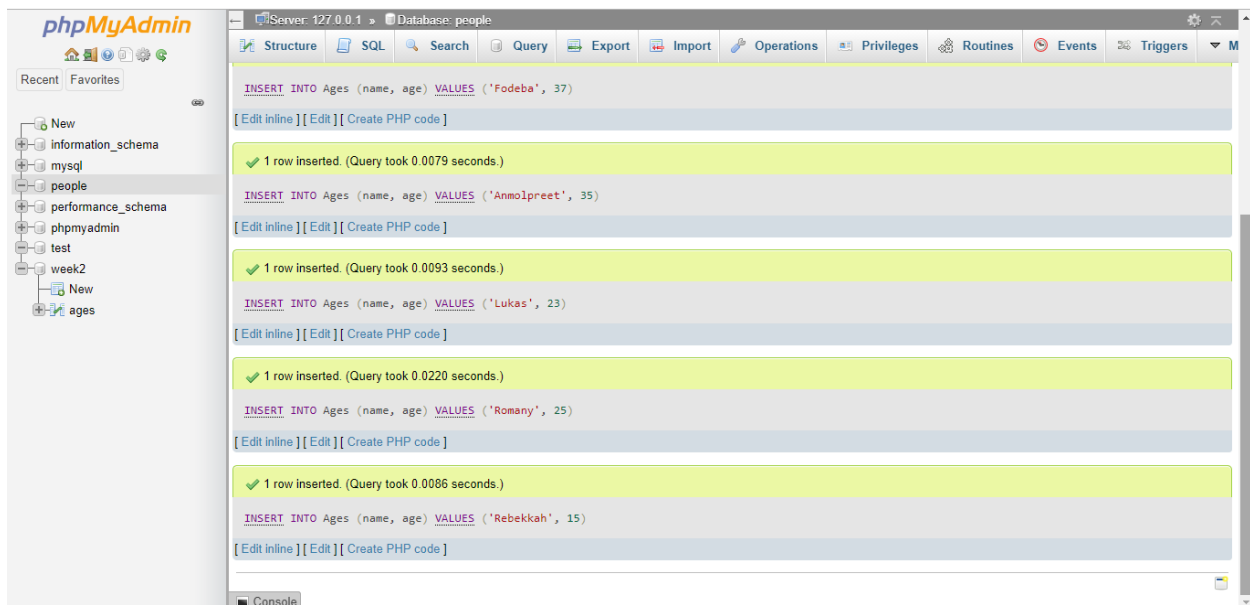
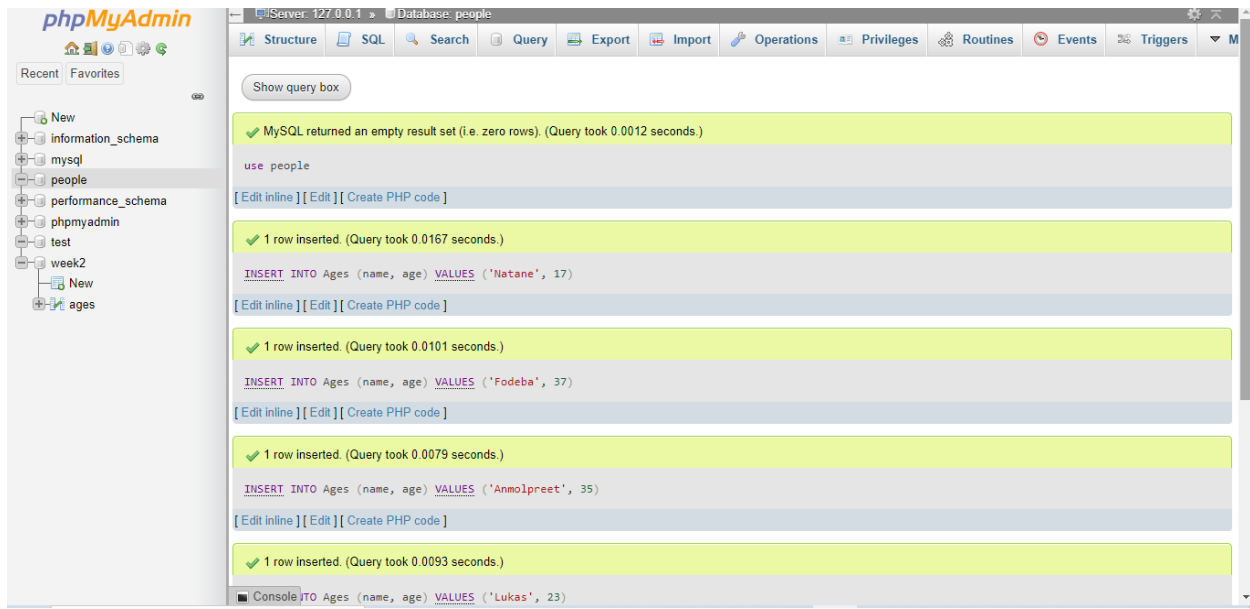
```
use (Database name);  
CREATE TABLE Ages (  
    name VARCHAR(128),  
    age INTEGER  
);
```



Step 3: Insert the Data (No need to insert DELETE FROM Ages;)

```
use (database name)

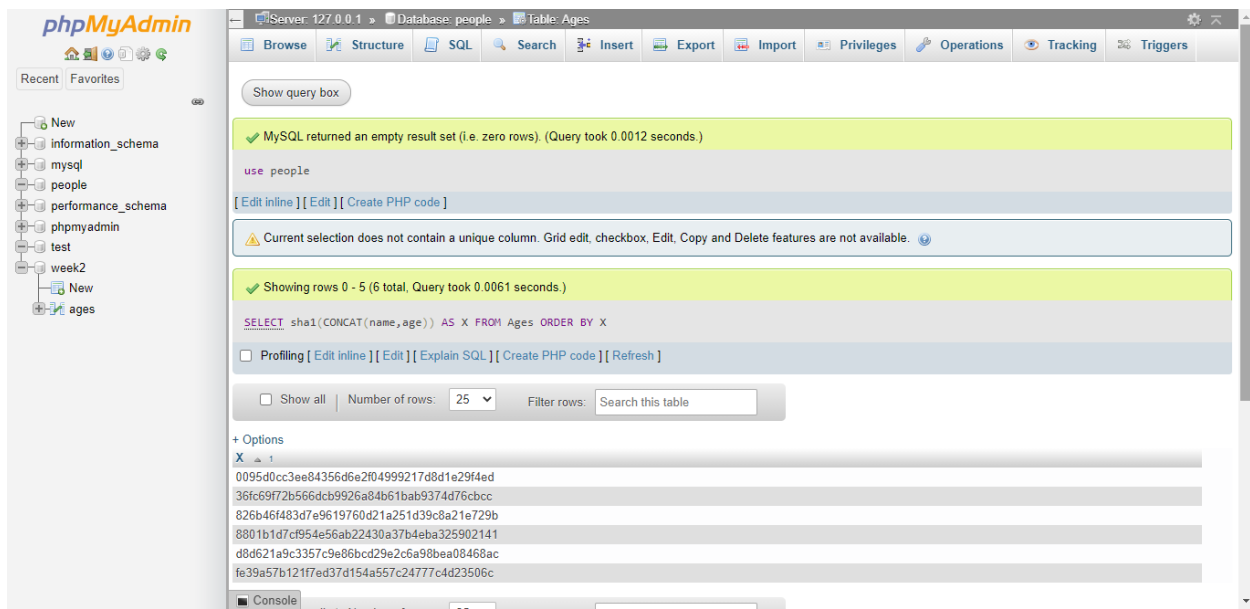
INSERT INTO Ages (name, age) VALUES ('Natane', 17);
INSERT INTO Ages (name, age) VALUES ('Fodeba', 37);
INSERT INTO Ages (name, age) VALUES ('Anmolpreet', 35);
INSERT INTO Ages (name, age) VALUES ('Lukas', 23);
INSERT INTO Ages (name, age) VALUES ('Romany', 25);
INSERT INTO Ages (name, age) VALUES ('Rebekkah', 15);
```



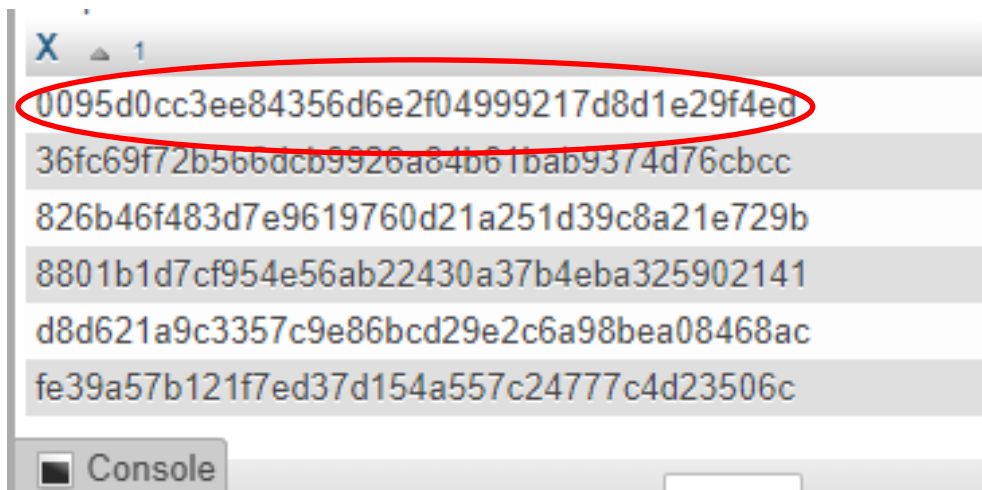
Step 4: Run this command

Use (database name)

```
SELECT sha1(CONCAT(name,age)) AS X FROM Ages ORDER BY X;
```



Copy the first hashcode:



Viola!