

## SPRING FRAMEWORK





# SQL Beginner to Guru

MySQL Edition

Assignment: Create Tables and Insert Data



### Assignment: Create Tables and Insert Data

- Create the tables CUSTOMER and DRINK\_ORDER
- Insert Example Data

Table: CUSTOMER

| Michael<br>Fiona | Weston            | 123 Brickel                  | Miami   | FL  | 33135   |
|------------------|-------------------|------------------------------|---|---|---|
| Fiona            |                   |                              |   | · -   | 33133   |
| 110110           | Glenanne          | 123 Brickel                  | Miami   | FL  | 33135   |
| Sam              | Axe               | 222 Taimiami                 | Miami   | FL  | 33109   |
| Madeline         | Weston            | 945 Sunset Lane              | Miami   | FL  | 33114   |
| Jesse            | Porter            | 9973 A1A                     | Miami   | FL  | 33132   |
| Barry            | Burkowski         | 3838 Orange Grove St         | Miami   | FL  | 33314   |
|                  | Madeline<br>Jesse | Madeline Weston Jesse Porter | Madeline Weston 945 Sunset Lane Jesse Porter 9973 A1A | Madeline Weston 945 Sunset Lane Miami Jesse Porter 9973 A1A Miami | Madeline Weston 945 Sunset Lane Miami FL Jesse Porter 9973 A1A Miami FL |



| ID     | CUSTOMER_ID | DRINK_DESCRIPTION |
|--------|-------------|-------------------|
| 122249 | 1234        | Scotch            |
| 122250 | 1235        | Pina Colada       |
| 122251 | 1236        | Budwiser          |
| 122252 | 1237        | White Wine        |
| 122253 | 1238        | Stone IPA         |
| 122254 | 1239        | Tequila Sunrise   |
| 122255 | 1234        | Scotch            |
| 122256 | 1235        | Pina Colada       |
| 122257 | 1236        | Budwiser          |
| 122258 | 1237        | Old Fashioned     |
| 122259 | 1238        | Corona            |
| 122260 | 1239        | Pina Colada       |
|        |             |                   |





#### **Assignment (Continued)**

- Use SQLFiddle as we did from the first section of the course.
- For the ID columns use the data type INTEGER
- Manually Set the ID values (we will cover autogeneration in future videos)
- Do at least one person and one drink order.
- Hint: For the insert statements you will need as many values as you have columns.
  - We will cover how to do inserts with column names in an upcoming lecture.



#### **Assignment Review**

- Don't worry if its too challenging.
- Next lecture we will review the assignment step by step.
- You will also get SQL source code examples you can download!
- Hint: In the course resources for this lecture you will find a PDF of the assignment you can download and refer to while you are working on the assignment.





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