

# HOMEWORK: BURGER

## Technology: node.js, express, mySQL, handlebars and ORM

### INTRODUCTION:

- EAT THE BEST BURGER EVER is a restaurant app that lets users input the names of burgers they'd like to eat.
- Whenever a user submits a burger's name, your app will display the burger on the left side of the page -- waiting to be eaten.
- Each burger in the waiting area also has a `Eat it!` button. When the user clicks it, the burger will move to the right side of the page.
- Your app will store every burger in a database, whether eaten or not.

### APP SETUP:

1- To run locally in your machine, install:

Note: Instructions you have node.js installed; otherwise, download it.

- `npm init -y`
- `npm install`
- Express npm package: `npm install express`
- Handlebars npm package: `npm install express-handlebars`
- body-parser npm package: `npm install body-parser`
- MySQL npm package: `npm install mysql`
- Method-override npm package: `npm install method-override`

2- Go to config folder and type your mysql password in the 2 files

3- Start your server and MySQL workbench and run comments as per screenshot #1 and #2 below to:

- a. create burger\_db database
- b. create burgers table
- c. populate the table

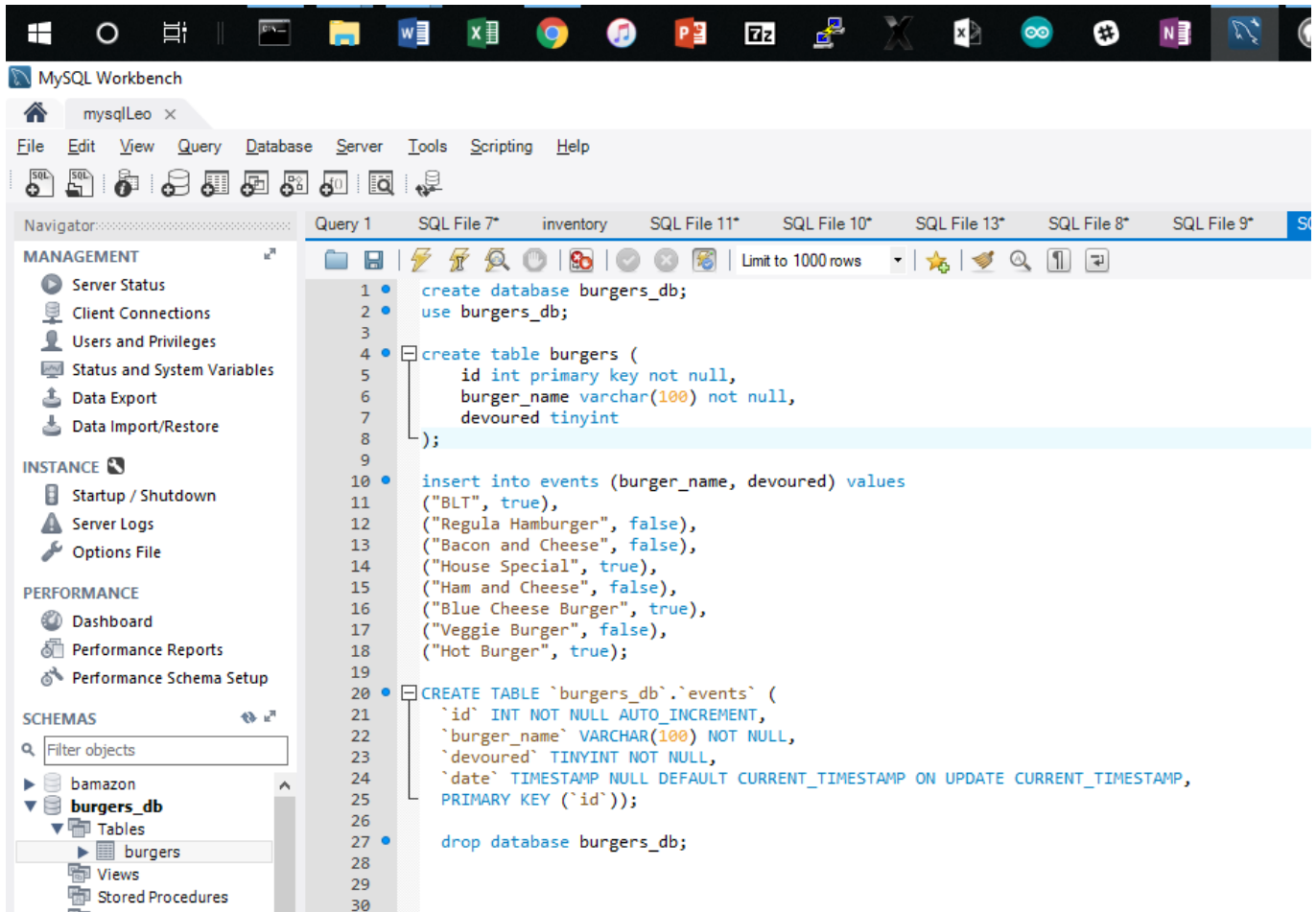
4- Now run npm start or node server.js on the command line

5- Open your browser to localhost:3000 and you will see EAT THE BEST BURGER EVER app! (screenshot #3 below)

## SCREENSHOTS:

### SCREENSHOT 1:

- Shows below the database set up on mySQL workbench. Includes "burgers\_db" database and table "burgers"



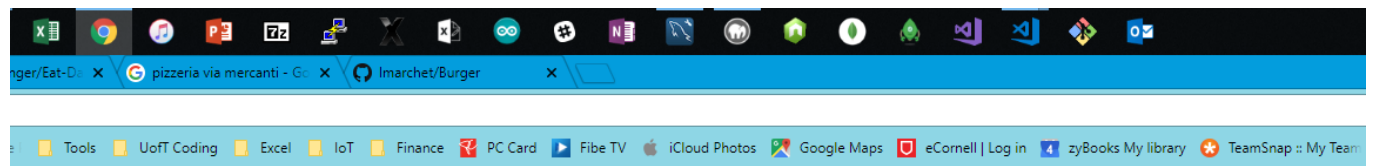
## SCREENSHOT 2:

- Shows below the database seeded

The screenshot displays the MySQL Workbench interface. The left sidebar shows the 'SCHEMAS' section with 'burgers\_db' selected. The main window shows a query result for the 'burgers' table. The query is 'SELECT \* FROM burgers\_db.burgers;'. The result is displayed in a table with columns 'id', 'burger\_name', and 'devoured'.

id	burger_name	devoured
1	BLT	0
2	Reaula Hambraer	1
3	Bacon and Cheese	1
4	House Special	0
5	Ham and Cheese	0
6	Blue Cheese Buraer	0
7	Veagie Buraer	0
8	Hot Buraer	0
16	avacamole	0
17	onions, lettuce and tomatoes	1
18	blue cheese	1
19	aoronzola	1
20	onions, lettuce and tomatoes	0
21	swiss cheese	1
22	2 patties with mavo	1
23	churrasco burger	0
24	pickles and ketchup	1
25	proscitto	1
NULL	NULL	NULL

### SCREENSHOT 3 : Eat The Best Burger Ever app



## Eat The Best Burger Ever!

### Burgers you can eat!

- Regula Hamburger  
Eat me!
- Bacon and Cheese  
Eat me!
- onions, lettuce and tomatoes  
Eat me!
- blue cheese  
Eat me!
- gorgonzola  
Eat me!
- swiss cheese  
Eat me!
- 2 patties with mayo  
Eat me!
- pickles and ketchup  
Eat me!
- proscitto  
Eat me!
- Eat me!

### Add your Burger of Choice Brotha!

Burger Name:

Add Your Burger

### Burgers you have eaten already, monster!

- BLT  
Eaten
- House Special  
Eaten
- Ham and Cheese  
Eaten
- Blue Cheese Burger  
Eaten
- Veggie Burger  
Eaten
- Hot Burger  
Eaten
- guacamole  
Eaten
- onions, lettuce and tomatoes  
Eaten
- churrasco burger  
Eaten