

# CS2810 - Group Report

Marcus Messer, Toby Such, Roger Milroy, Andrew Nicolalde,  
Jonathan Lewin, Robin Chabouk, Johan Rehman

March 23, 2018

## Description Of Components

Views

Server

Database

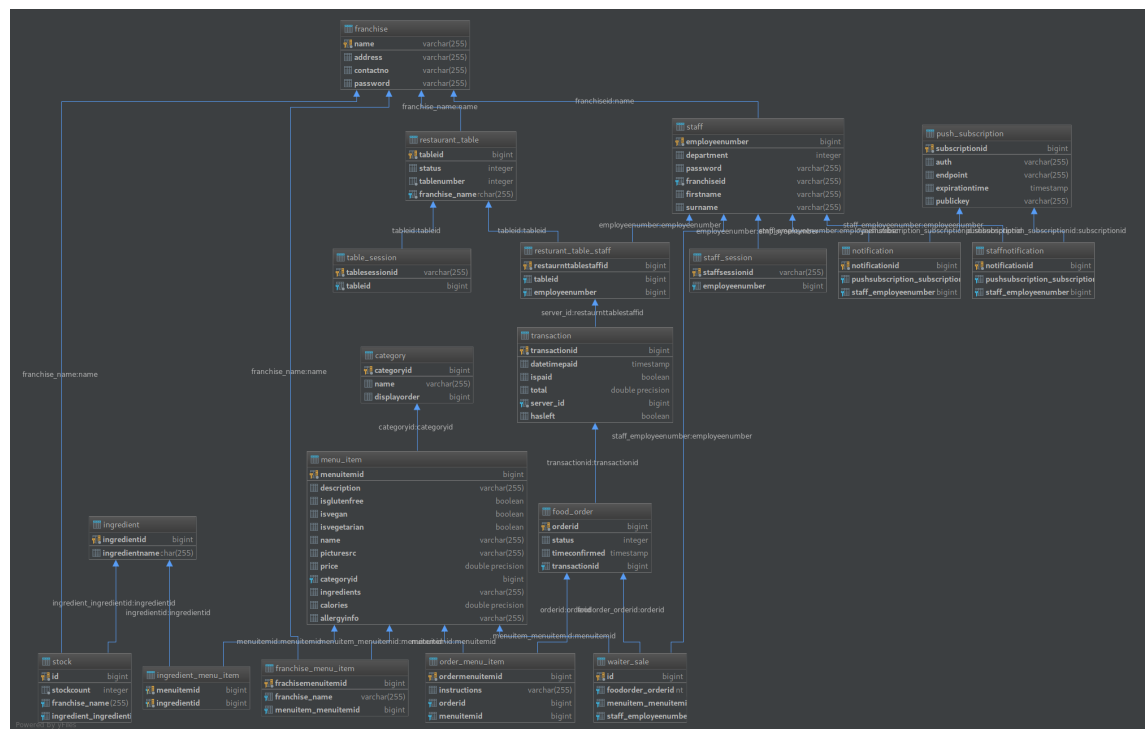


Figure 1: Generated by DataGrip

We have a database with 19 related tables, see Figure 1.

The database stores everything including the staff, the menu and the customers orders. It also stores the logged in sessions and the data needed for push notifications. The database was designed to allow the user to start multiple orders and store them onto a transaction that allows the users to pay for all there orders in one go.

## Description Of Packages

### PACKAGE

#### Implemented Components

#### Functionality

### User Stories

#### Fully Completed

These are the completed user stories.

#### Customer Stories

- Electronic Payment
- View Menu
- Ordering
- Menu Filtering
- Calling The Waiter
- Allergies And Calories
- Food Pictures
- Order Tracking
- Intuitive Ordering

#### Waiter Stories

- Notification For Delivery
- Cancel Order
- Order Times
- Payment Information
- Order Confirmation
- Table Assignment

- Mark Order as Delivered
- Client Needs Help
- Add Extra Sales
- Change Status Of An Order

### **Kitchen Stories**

- Notify Waiters
- Confirmed Customer Order
- Order Times

### **Manager Stories**

- Assign Tables
- Set Prices







## **Nearly Completed**

These stores are worthy of a mention as they are very nearly finished.

### **Manager Stories**

- Adjust Menu: The only feature left uncompleted is uploading an image to the new menu item or when editing a menu item.
- Add Staff: The only feature left is the ability to reset a users password.

## Statement of Relative Contribution

Name	Design Mark	Coding Mark	Other Mark	Signature
Toby	20%	16%	13%	
Andrew	12%	14%	13%	
Marcus	20%	16%	18%	
Roger	12%	15%	17%	
Robin	12%	13%	13%	
Jonathon	12%	13%	13%	
Johan	12%	13%	13%	