CS2810 - Group Report

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March 23, 2018

Description Of Components

Views

Customer

Start Order Page

Menu Page

Basket Page

Waiter

Orders Page

Edit Order View

Kitchen

Manager

Manager Home Page

Edit Menu Page

Assign Tables Page

Employee Page

Server

Database

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.
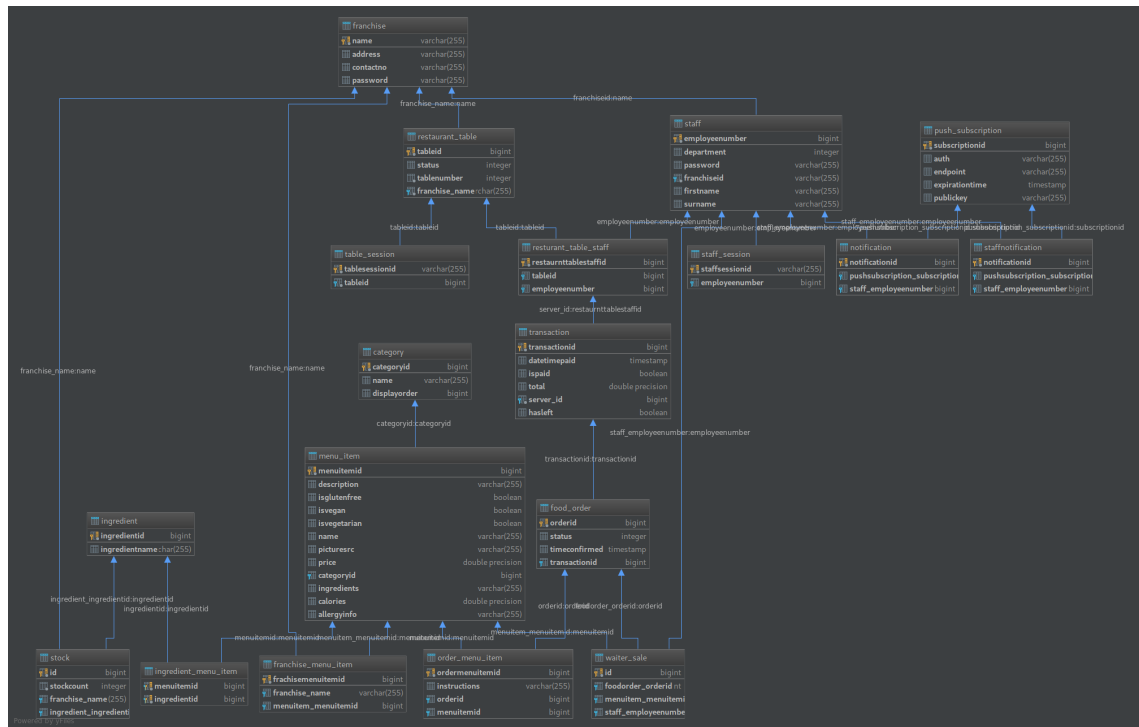
Figure 1: Generated by DataGrip

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%	