Project overview

General

Today, it is important to make it easy for restaurants to take food and drink orders and meet government requirements regarding customers' data protection. EU governments are now mandating in many areas that restaurants hold a temporary record of customer details, including name, phone number, and email address, and store them securely for around 21 days.

Our customer Bella Pizzeria has decided to build a food ordering application that will allow contactless ordering. in the restaurant (replacing the physical menu). The app must provide a customer with an overview of all the food and drink available in the restaurant, accept orders, and securely store customer data to comply with GDPR and data privacy laws.

The main functionalities of this app are:

- Contactless ordering for customers to keep staff safe
- No download is required, just scan a QR code or enter a web address
- Browse the menu, and order food and drinks
- Simple product management
- Contact Tracing securely records customer data and meets privacy laws.

Overview of main features

Browse products & ordering

- Upload your products including name, images, allergy information, product highlights, etc
- Customers can browse, search and filter products by category e.g. Hot Drinks
- Products can be edited anytime and are instantly updated
- Customers can add products to their orders and adjust the quantities
- Customers can see their order details and total price before ordering
- Customers receive an email summary of their order

Managing orders

- When orders are submitted they are visible on a screen for staff members
- The order list can be displayed on a tablet or computer
- Orders include the table and customer details in case you need to discuss the order with the customer
- Orders can be marked as completed or declined once they are processed
- When orders are submitted they are visible on a screen for staff members
- The order list can be displayed on a tablet or computer

Contact Tracing features

- The app collects the recommended customer information: name, email and telephone
- Staff can access the customer data if the governing body requests it
- The app includes a button for deleting customer and order data over 21 days old
- Data is stored inline with GDPR privacy laws

Access features

- Print instructions from the app that you can give to your customers
- Instant access by scanning a QR code or entering a web address
- Web app available for free, and Apple/Android mobile app available as an upgrade
- The app works on smartphones, tablets and computer

Visual examples