EPOS (Retail kiosk) Systems

EXAMPLES

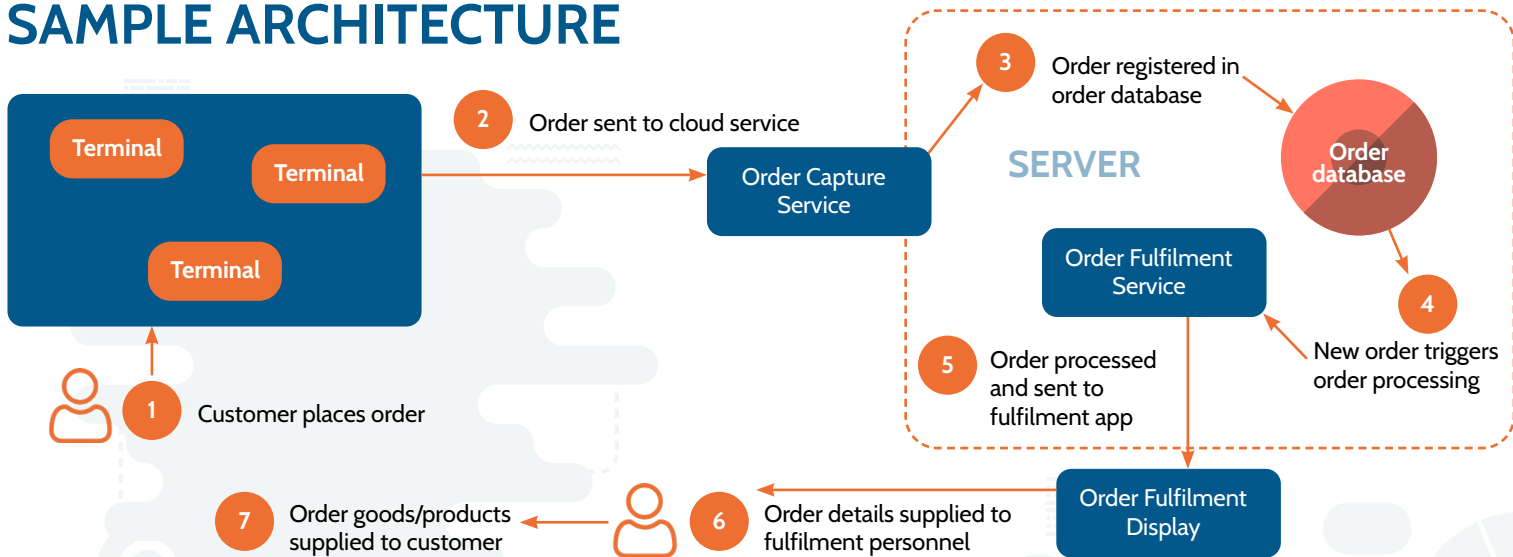McDonalds' on-site ordering system

Argos touch-screens

EasyJet bag check-in

WHAT'S EXPECTED?

To be able to place an order via an interactive terminal and that order to be fulfilled and the item / product or service to supplied directly to the buyer.

SAMPLE ARCHITECTURE

Terminal

Terminal

Terminal

2 Order sent to cloud service

Order Capture Service

3 Order registered in order database

SERVER

Order database

4 New order triggers order processing

Order Fulfilment Service

5 Order processed and sent to fulfilment app

1 Customer places order

Order Fulfilment Display

6 Order details supplied to fulfilment personnel

7 Order goods/products supplied to customer

DATABASES

- Oracle Database
- IBM DB2
- Microsoft SQL Server
- PostgreSQL
- MongoDB

CLOUD TECHNOLOGIES

- AWS (Amazon Web Services)
- Microsoft Azure
- Googler Cloud
- IBM Cloud
- Oracle Cloud

PROGRAMMING LANGUAGES

- Java
- C#
- Python
- JavaScript
- Messaging

UPSKILLING / CROSS-TRAINING CANDIDATES

Programmers wishing to move into the retail kiosk space

Database administrators who want to move towards cloud database solutions

Cloud administrators who want to understand database and service technologies used within their cloud environments

Get in touch at hello@frameworktraining.co.uk or call us on 020 3137 3920 to find out more.

www.frameworktraining.co.uk

framework training