



# EASY QUICK MENU SYSTEM

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## Motivation

- Too simple and vague restaurant menu
- Little information for food component and calorie
- Raise confusion for the customer
- Leave bad experience for the customer

## Similar App

- App for many restaurant: yelp
  - Too simple sorting system
  - Not detailed information for each item
- App for one restaurant: Shoutem
  - Has to build and design on one's own

## Solution

Menu system for a restaurant

- Quick setup, Simple UI, Easy to use
- Specific Sorting system
- View information of each meal

## Features

An android app:

- Check and sort the menu
- Make order
- View information of each meal

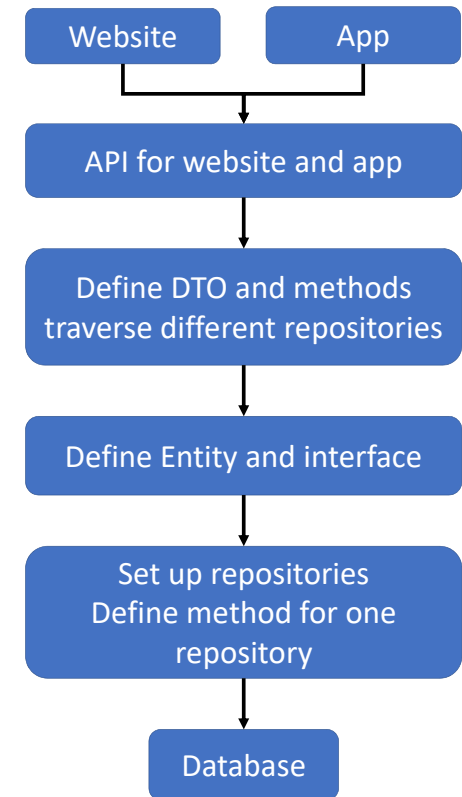
A website:

- Quick menu setup and future update
- Keep track of order history
- Count profit within given time range
- Import and export data as excel file

## User Interface

The screenshots show two web interfaces. The top one is titled 'RestaurantStaff' and features a form for adding menu items with fields for 'Menu Item Name', 'Menu Item Type', 'Calorie Min', and 'Calorie Max'. Below the form is a table with columns for 'Name', 'Type', 'Calorie', and 'Price', listing 13 items. The bottom screenshot is titled 'Menu Item' and shows a similar table with an additional 'Description' column. It also includes buttons for 'Create Menu Item', 'Edit Menu Item', 'Delete Menu Item', 'Import Excel File', and 'Export Excel File'. Both interfaces have a search bar and pagination controls at the bottom.

## Algorithm



## Applied method



## Contact

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## References

1. Abel, Avram and Floyd Marinescu. Domain-Driven Design Quickly: C4Media, 2006
2. <http://www.cnblogs.com/daxnet/archive/2010/11/02/1867392.html>