

Lab 5

Pictures and Menus in the POS Application



1. Goal

We will extend the McDonald's POS application with a menu and a picture associated to each product.

2. Development

We will face the following tasks:


- Add pictures dynamically.
- Add a menu with the options we consider necessary, including the mandatory ones.
- Use of GridLayout

3. Tasks


- **IMPORTANT:** Study the theory foundations associated to this lab. Remember that all these theory pills are part of the theory contents and will be evaluated in both the theory and lab exams.
- **Document** (with Javadoc comments) the application and the proposed extensions code.
- Add a side menu (can be built with buttons) to allow users to select the type of product. Whenever the user selects a type, the combobox will filter the other types. Take into account that the combobox model can be modified at runtime (empty it, refill it...). The picture when the application starts must show the first element in the combobox.

McDonald's España


Pedido Ayuda




Hamburguesas




Bebidas




Complementos



Postes



McDonald's



Pedido

Artículos:

Complemento - Alitas de Pollo - 2.5 €
Complemento - Alitas de Pollo - 2.5 €
Complemento - Cheesy Bites - 1.2 €
Complemento - McNuggets - 2.4 €
Complemento - Patatas Deluxe - 2.3 €
Complemento - Patatas fritas - 1.0 €

Unidades:

1

Precio Pedido: