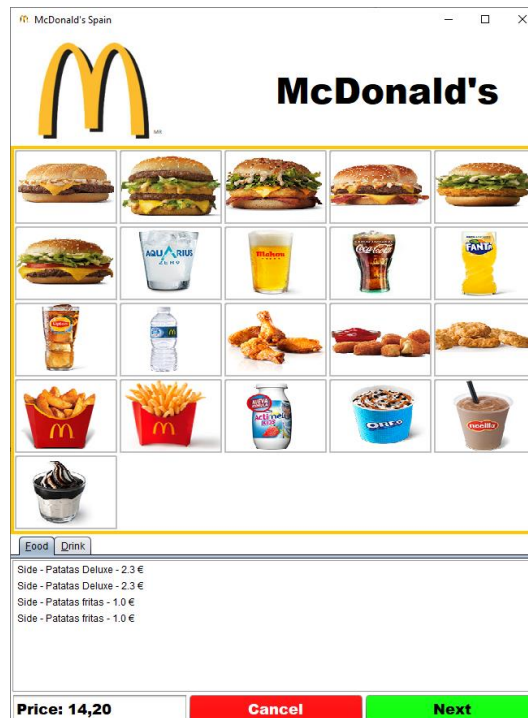# Lab 11

Refactoring the McDonald's POS

1. Goals

The main goal of this lab is about refactoring the application of the fast food POS made in previous practices so that:
1. The buttons are generated dynamically
2. The order is displayed in a tab panel
3. Use the cardLayout to avoid creating multiple windows

2. **Workshop**

- **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.
- Check that by adding a new article of some or all types the application continues to function properly.