

Cashier System

Simple cashier function that adds products to a cart and displays the total price. The following products are registered:

Product Code	Name	Price
GR1	Green Team	£3.11
SR1	Strawberries	£5.00
CF1	Coffee	£11.23

Special Rules

- Buy one get one free
- Buy > N products, pay X price per product
- Buy >N, pay X% of the original price

Products and Discount Rules

The project doesn't connect to a database, it reads both the products and rules from a YAML file.

The default location of the file is `priv/assets/products.yml` and `priv/assets/rules.yml`, this can be changed in the Configuration.

Currently there are only 3 types of configurable discount rules:

- FreeRule (buy N get N free)
- ReducedPriceRule (buy more than N pay a different price)
- FractionPriceRule (buy more than N, pay a percentage of the original price)