

## PHP PDO

Simulate the working process of supermarket ( cashRegister ).

Example: Customers wait in line. For the first customer you open a shopping cart, add products and customer pay ( cash or credit ). With that you close the shopping cart and open a new shopping cart for the next customer in line.

You should insert new products in db first and later sell them ( in add new product screen ).

### Homepage:

On the homepage you need to show next form with two input fields: product code and quantity. If there are products added to shopping card they are listed below this form. There are two links below the products on which the customer can pay. Ex:

**Supermarket**

Product code:

Quantity:

**Shopping cart**

Name	Price	Quantity	Total
Chips	60.00	2	120
Chocolate	55.00	1	55

**Total amount: 175**

When you click on “Pay with cash” you display the next example window:

**Supermarket - Payment**

**Shopping cart**

Name	Price	Quantity	Total
Chips	60.00	2	120
Chocolate	55.00	1	55

**Total: 175**

If you click on “Pay with card”, customer gets 5% discount on total sum and you display the

next example window:

## Supermarket - Payment

### Shopping cart

Name	Price	Quantity	Total
Chips	60.00	2	120
Chocolate	55.00	1	55

Total: 175 - 5% = 166.25

Make payment

Clicking on “Make payment” button should mark the shopping card as paid, save the payment date, save the payment type(1-> Cash, 2-> Credit card) and next customer should be served.

### Add new Product:

If you navigate to “New product” section there is form with 3 input fields: product code, product name and product.

Ex:

## New product

Product code:

Product name:

Product price:

Save

### Report:

If you navigate to “Report” section, there is on input field: date. When you enter specific date and submit the form you should list all transactions that were made on the specified day.

Ex:

## Daily report

Choose date:

Submit

Daily report:

ID	Date	Payment type
1	2020-10-20	Credit card
2	2020-10-20	Cash
3	2020-10-20	Credit card

Note:

There is a starter file `create_db.php` in which you should configure your mysql connection data info. After running, the script will create 3 tables with appropriate columns which you will use to create the explained functionality.

Same design as on the images is not mandatory, you should mainly focus on the functionality part.