# 小学期报告

## 网页的大概介绍（孙）

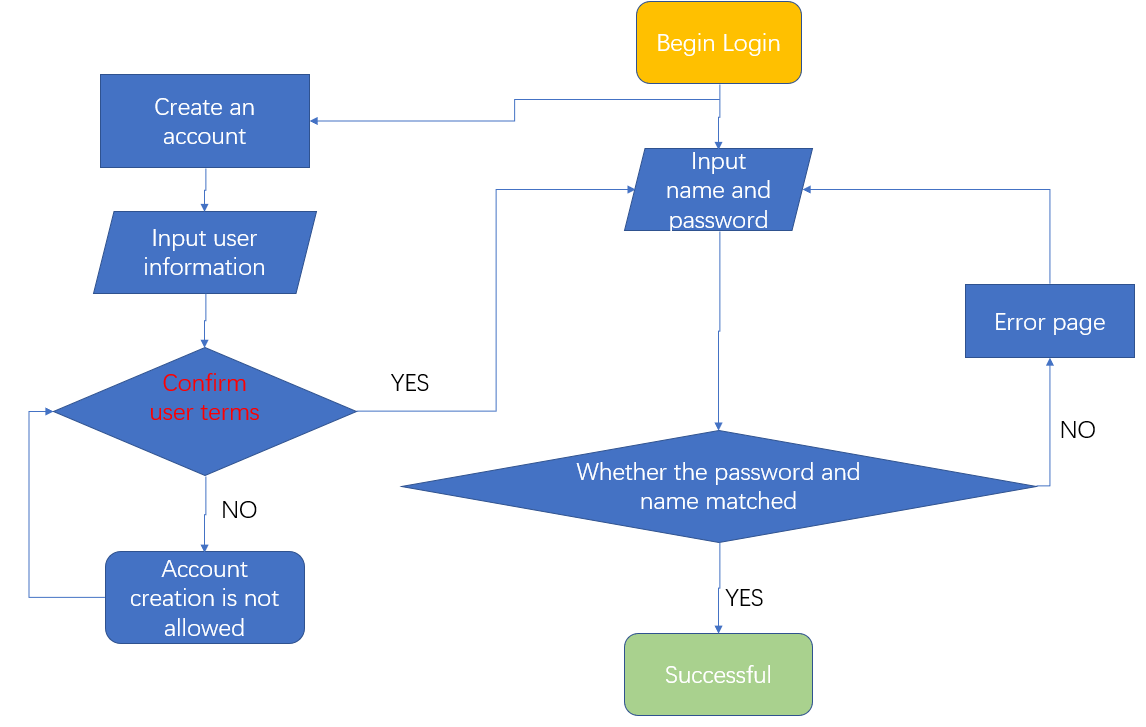
We are now in the era of the Internet, which is a good time. Through Internet technology, everyone can enjoy remote services without leaving home. After the rise of mobile payment, express delivery and delivery services have made our shopping experience more convenient than ever.

That’s the reason why we want to make a web page to display our products. Everyone can via our website to learn more about our company cultures. The idea of our web design is to let every user who enters our website quickly find the most suitable electronic organ from our products through the most concise and direct display.

## 用户登录和注册（孙）

Our login registration system is very easy to use. In order to protect the legitimate rights and interests of users, users can only continue to use the unified user agreement when registering a new account. If you have an account, you can easily log in to your account through your account name and user name, so as to prepare for personal operation later.

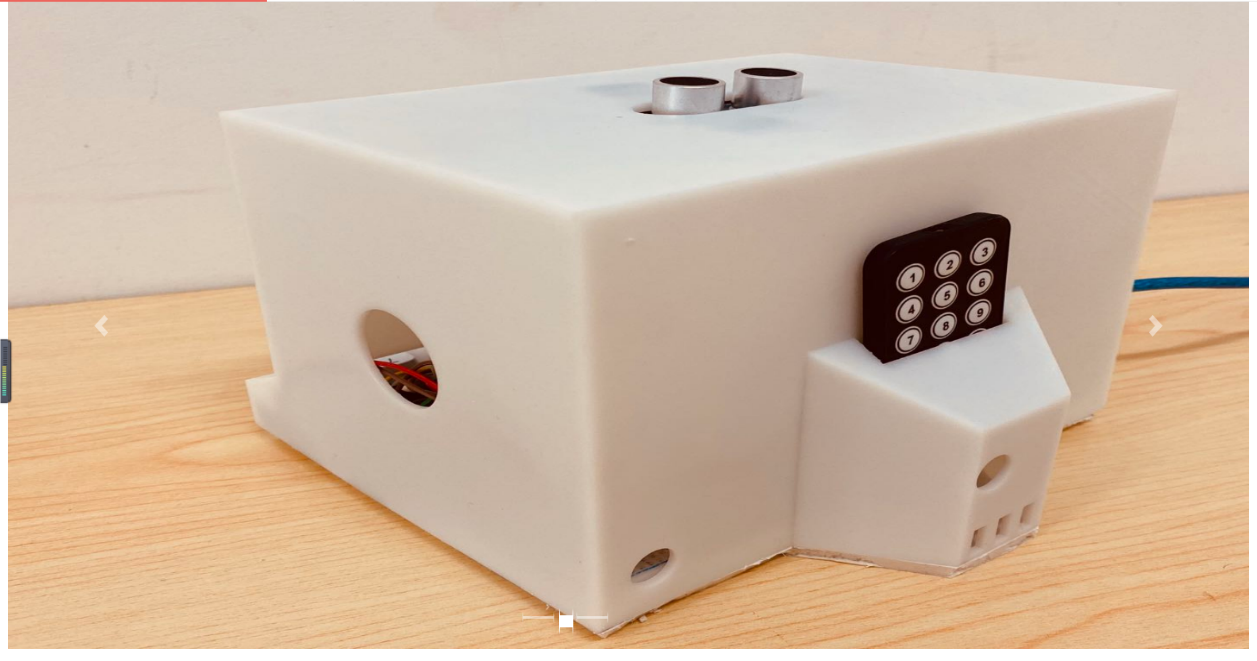
If you don't log in to your account, you can preview the product, but that's all. You will not be able to generate your own orders and purchase our products.



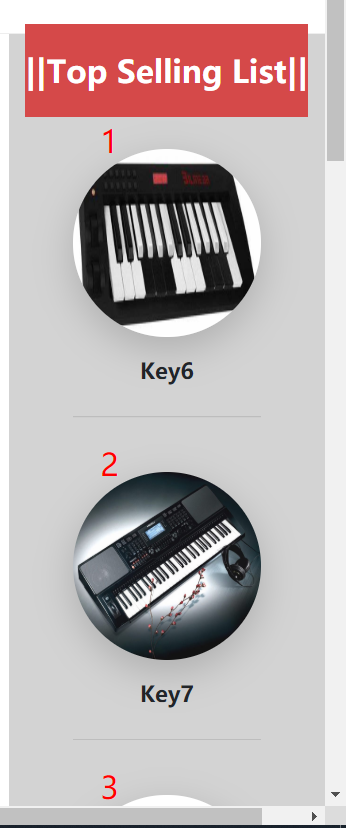
## 商品页面

#### 浏览（孙）

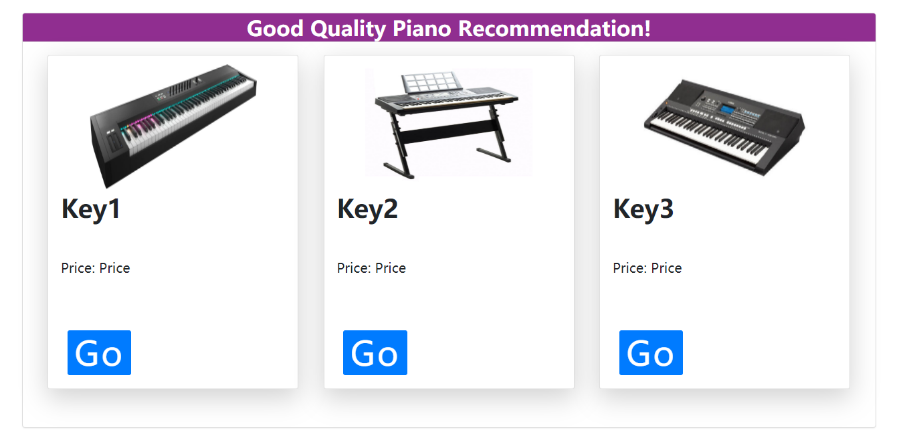
Our products display page consisted of five section.

The first part is a carousel display page, where our best products will cycle through their own photos from all angles.

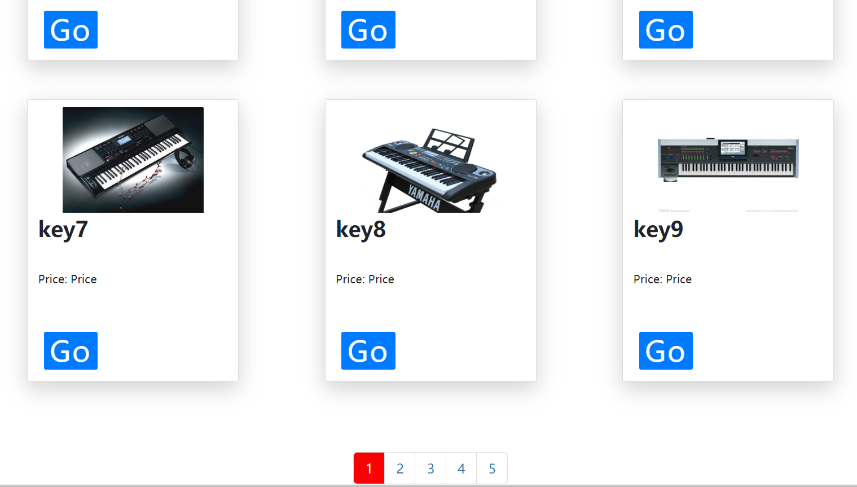
The second part, which occupies the entire column on the far right, is our sales list. In this list, we will dynamically display the top 9 most popular items of each month. See if your favorite products have been put on this list.



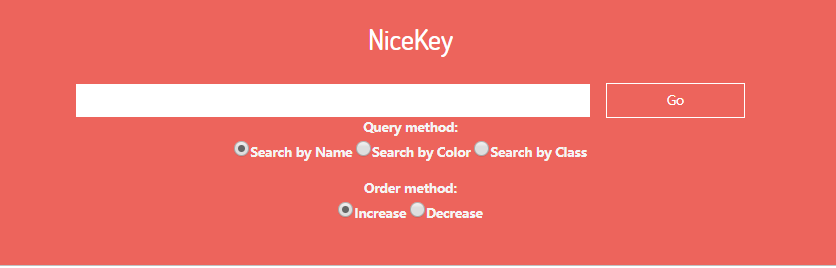
The third part is just below the carousel map, where three items recommended by the store manager are put in the most conspicuous place. If you are still hesitant to buy which product, try the product recommended by the store manager.



The fourth part is the display of all the products. We divided all the products into five pages. Each page can display six different products at a time.



The last part is the commodity inquiry system. Here you can easily find the product you want by the name, color or type of the product.



#### 选择和购物车（洛）

## 4.用户信息展示页面（包括修改信息功能）（唐）

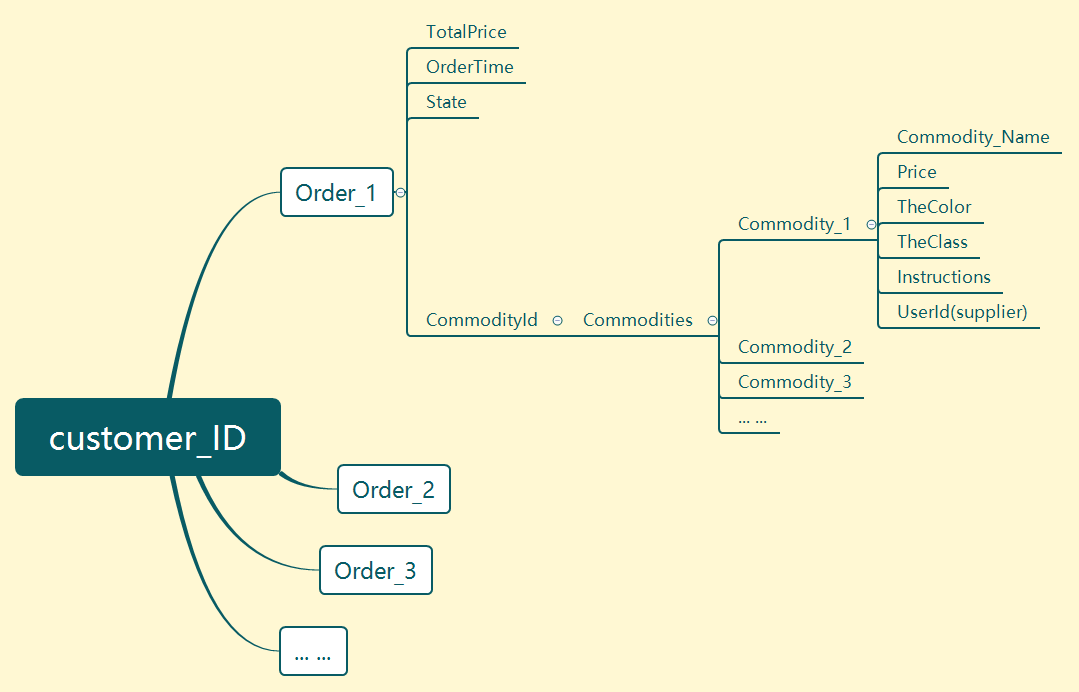
## 5.订单展示（唐&孙）

前端（唐）

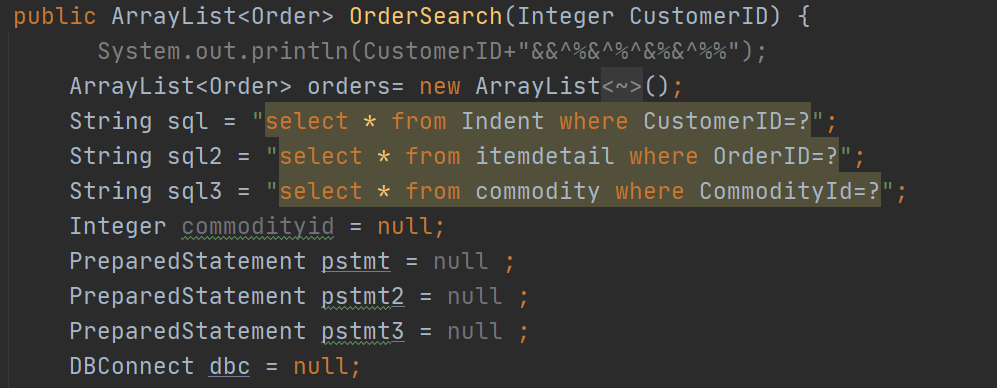
后端（孙）

Implementation of database interface：

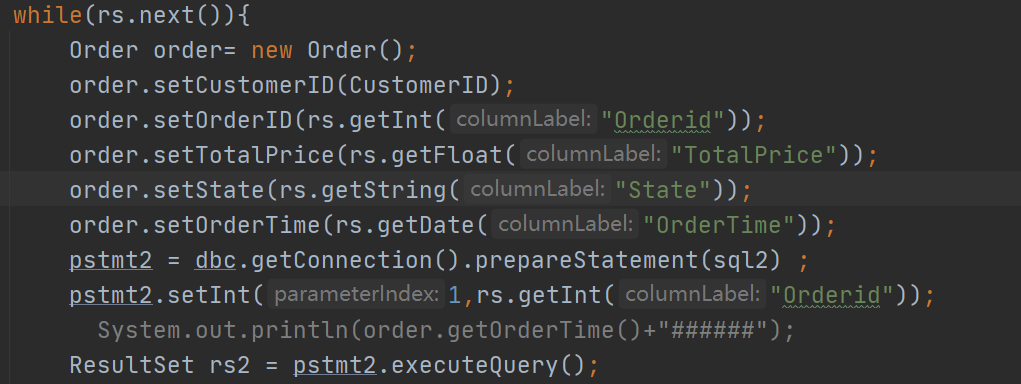
The following is a schematic diagram of the order query process



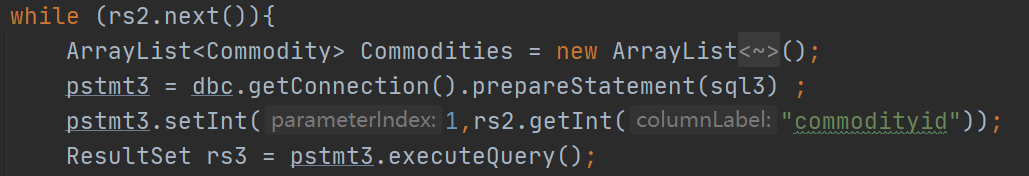
On the realization of order query, we can get all the order data of the user through three nested SQL queries. This data includes the total amount of the order, the generation date, the status, and all the data of all the items in the order.

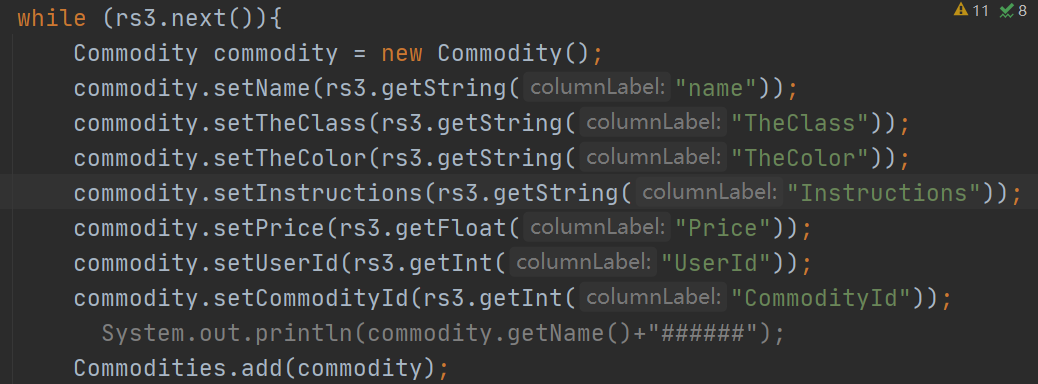


The first cycle gets the basic information of all its orders through the user ID



The second cycle gets the ID of all commodities through the ID of one of the order



The third loop gets all the attributes of each item in turn by its ID.

## 6.关于我们页面（唐）

