Structure of Tables

* products
  + *category\_id* int not null,
  + *subcategory\_id* int not null,
  + product\_name varchar (100) not null,
  + product\_brand varchar (100) not null,
  + product\_model varchar (100) not null,
  + made\_in\_year date not null,
  + product\_serial\_n varchar (100) not null,
  + product\_price int (25) not null,
  + product\_description varchar (250) not null,
  + product\_image varchar (250),
  + status varchar (20) not null, (A, B)
  + condition varchar (20) not null, (new, used )
  + availability int not null
* Customers
  + First\_name,
  + (mid\_name),
  + Last\_name,
  + email,
  + status(active/pedding),
  + delivery\_address, ->{street & number, zip\_code, city, country}
  + news\_letter\_subs,
* Employees
  + fname,
  + mid\_name,
  + lname,
  + address, ->{street & number, zip\_code, city, country}
  + role,
  + department\_id,
  + status(active/Onleave)

**Notice!** Automatic data is not show here as part of demo data. But please remember it, when making your demo data. Example: product\_id, reg\_date

Pages to work with

Navigation:

1. main-nav (search bar & category dropdown menu, shopping card icon notifications, sorting of products by price or year). Looks/CSS
2. Make the codes for the search and sort queries and how to display them in the main page.
3. The main-nav must be done in connection to the main-page where the results of the search are shown

Landing/ main page

1. Get and display the search results in **product cards** (colomums)**.**
2. Product cards css

|  |  |  |  |
| --- | --- | --- | --- |
| Proparties | Desktop | Tablet | Mobile |
| Width | 265px | 245px | 235px |
| Height | 410px | 390px | 375px |
| Paddin | 16px | 8px | 4px |
| Margin | 0px 16px | 0px 8px | 0px 4px |

1. Rows for product card columns

|  |  |  |  |
| --- | --- | --- | --- |
| Proparties | Desktop | Tablet | Mobile |
| Height | 500px | 475px & 485 | 450px |
| Padding-top | Top 16px | 8px | 4px |
| Margin | 0px 16px | 0px 8px | 0px 4px |

1. Pass data of single products to single products page
2. Pass data to shopping card icon and prepare it for checkout page

Single product page

1. Display the detailed info about the product it got from main-page
2. Display list of item/products related to the single product it is showing
3. Allow user to add the item it is showing, and related items to the shopping card.

Checkout page

1. Get data from shopping card
2. Display list of items the user added to shopping card
3. Allow user to add more items to the list or remove unwanted.
4. Get customer information for delivery (name, address, phone)
5. Simulate payment accepted