

# Report of the workshop 1

## User history

For the creation of the program we interviewed some people to know what they would like to see in a catalog of electronic devices, for this we asked them what they were looking for, what they wanted to see, and why or why they wanted it. Respondents will be anonymous.

- As a programmer I want a raspberry pi for programming.
- As a programmer I want a keyboard for daily life.
- As a programmer I want a gamer computer for programming.
- As a programmer I want a TV for entertainment.
- As a programmer I want a multi-socket charger for daily life.
- As a student I want a rice cooker for everyday life.
- As a student I want a refrigerator for daily life.
- As a student I want a blender for daily life.
- As a student I want a blender for daily life.
- As a student I want a blender for daily life.
- As a programmer I want a processor for programming.
- As a programmer I want a ram memory for programming.
- As a programmer I want a screen for programming.
- As a programmer I want a console for entertainment.
- As a programmer I want a SSD for programming.

## Diagrams

### Crc

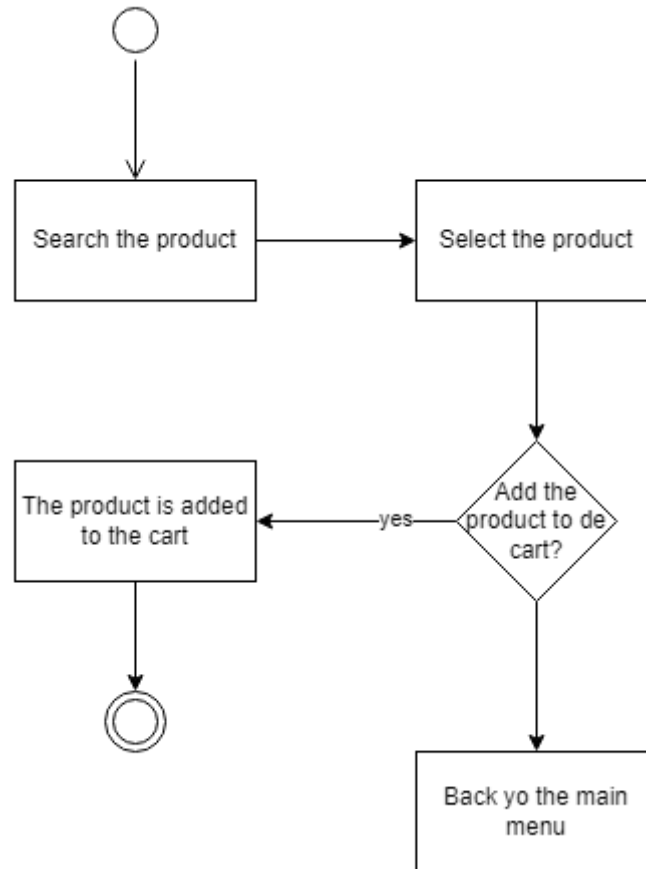
Catalog	
Responsability	Collaboration
<ul style="list-style-type: none"><li>- Contain</li><li>- Organize</li><li>- Display</li></ul>	<ul style="list-style-type: none"><li>- Product</li><li>- Shopping cart</li></ul>

Product	
Responsability	Collaboration
<ul style="list-style-type: none"><li>- Information</li><li>- Categorize</li></ul>	<ul style="list-style-type: none"><li>- Catalog</li><li>- Shopping car</li></ul>

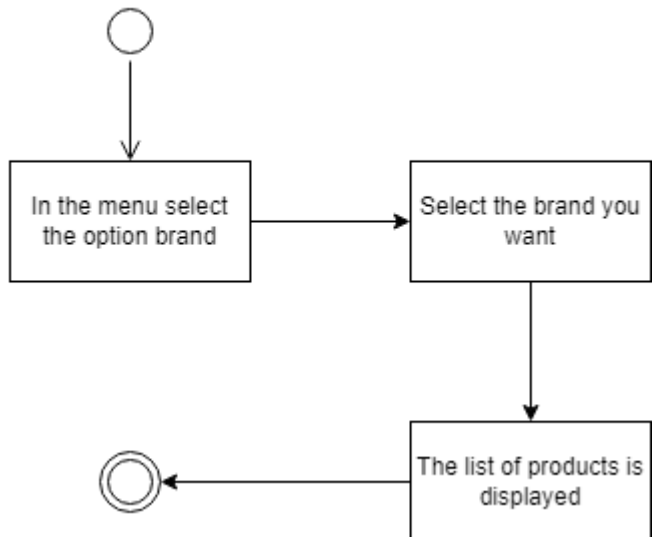
Shopping cart	
Responsability	Collaboration
<ul style="list-style-type: none"><li>- Contain</li></ul>	<ul style="list-style-type: none"><li>- Product</li><li>- Catalog</li></ul>

## Activity diagrams

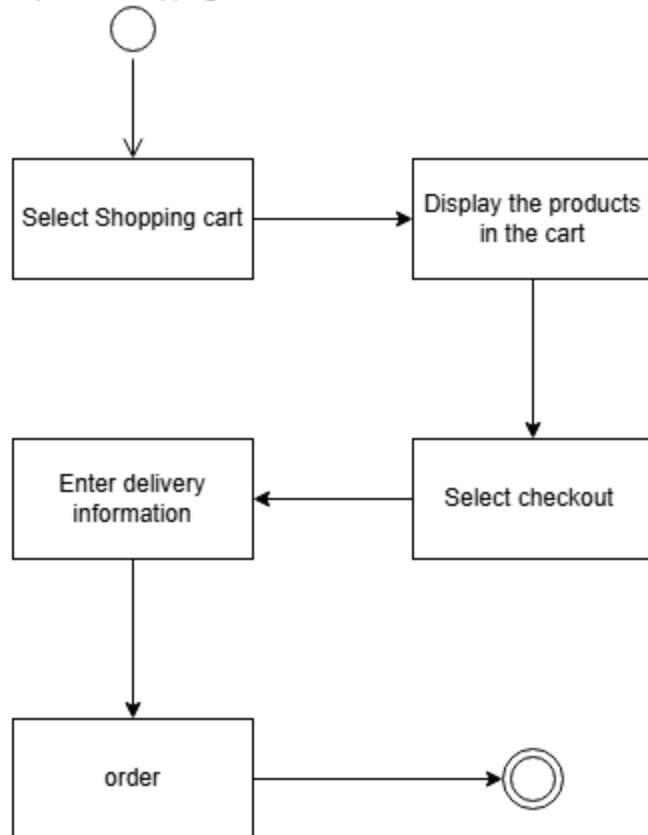
Add a product to the cart



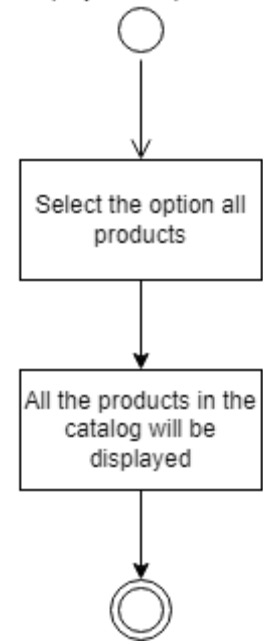
Search product by brand



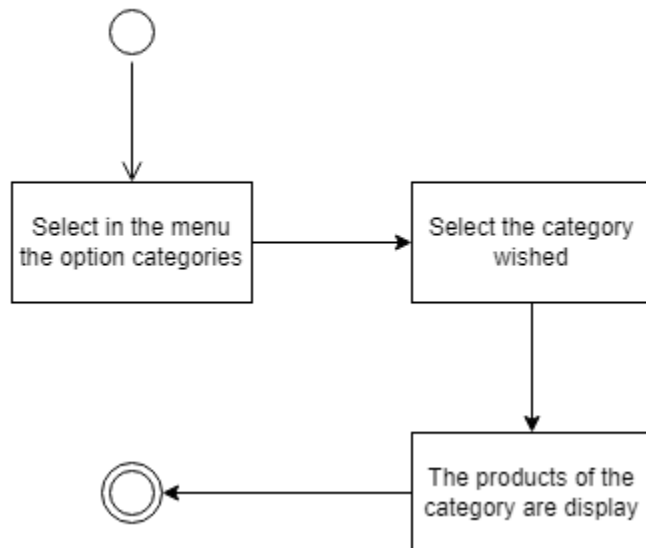
Displat the shopping cart



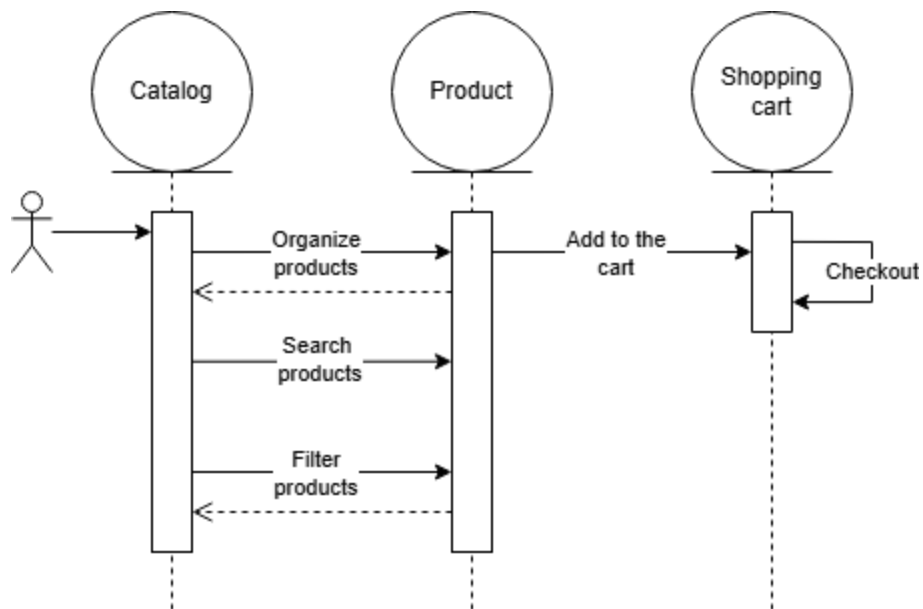
Display all the products



Search Product by categories



## Sequence diagram



## Class diagram

