**Delivery date**: 16/04/2022

Examples of possible graphical reports. (Provisional)

* **Purchase’s evolution**:
  + Description: Take some purchase’s final cost and represent the “evolution” graphically. Show also each purchase’s customer (name).
  + For example, in the following graphic we can see three customers (name), and all purchases they have. Not all customers we choose have to be the same; I mean customers may have different purchase amounts.
* **Certain customer’s purchases**:
  + Description: through this report, the user will be able to check desired customer’s purchase history.
  + The way the program shows the report, allows the user to know more about all purchases the desired customer did. Specifically, the “evolution line” of the final cost of each purchase.
* **Sort customers by age**:
  + Description: this report will compare all customers, sorting them in two main groups: *adult* customers and *underage* ones.
  + To do it, the program will get the amount and calculated percentages of each side. Finally, the report will show the balance between them on a circular graphic.

The user has to select the wanted report, and then press the “View” button to get the information on the text area.

If the user presses the button and there is no report selected, the program will show a message on the text area. Once the “Go back” button is pressed, the program will take the user to the main menu. This is how we the Java GUI’s graphical report’s section want to look like.

