Lab 3

Problem to solve

Starbucks need a new Point Of Sale software and you have the mission to code the models and functions for it.

Cashier

The cashier should be able to add a new order and add it to a que (array) for the Barista.
And (★) print out a summary of todays orders

Order

The order must contain
- the customers first name
- a beverage
- beverage accessories (milk sugar syrup etc)
- sandwich or pastry

Create a function that creates a new order and adds it to the Barista que.
(combine the order properties into an object. Then add that object to the end of an array)

It is sufficient to use the console for input and output

Star level on next page

⭐

Star level

Barista

The barista should be able to see what type of drink to make and in which order.
S/he should be able to remove a customer from the line and add it to a history list.
Create a function that displays the next beverage to make (including accessories) and at the same time removes the current job and move it the history list.

History

To keep track the sales, all orders that have been delivered need to be added to an archive or a history list. At the end of the day the cashier should be able to get a summary of all beverages sold. You can do this in the console using console.table()

beverage	amount
"espresso"	32
"latte"	33
"tea"	5
"americano"	8

To get the extra point, your solution must work and be handed in no later than 4 days after your lab session. Add a comment to the upload "aiming for a star"

Upload your solution

Name your file *Lab3-firstname_lastname.js* Upload it on pingpong.