

Donut Factory

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```
public static void main(String args[])
```

DOCUMENTATION

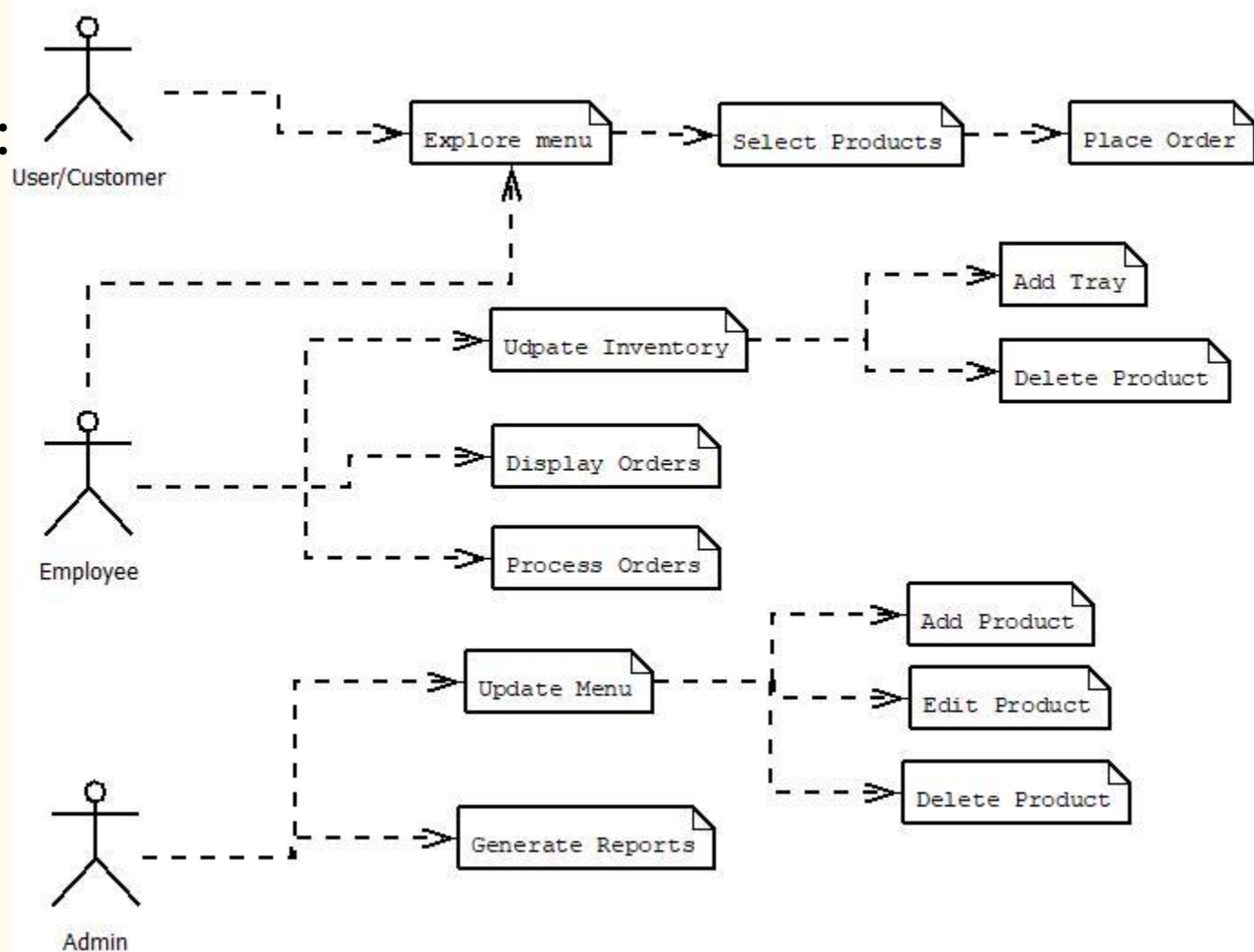
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Case Diagram:

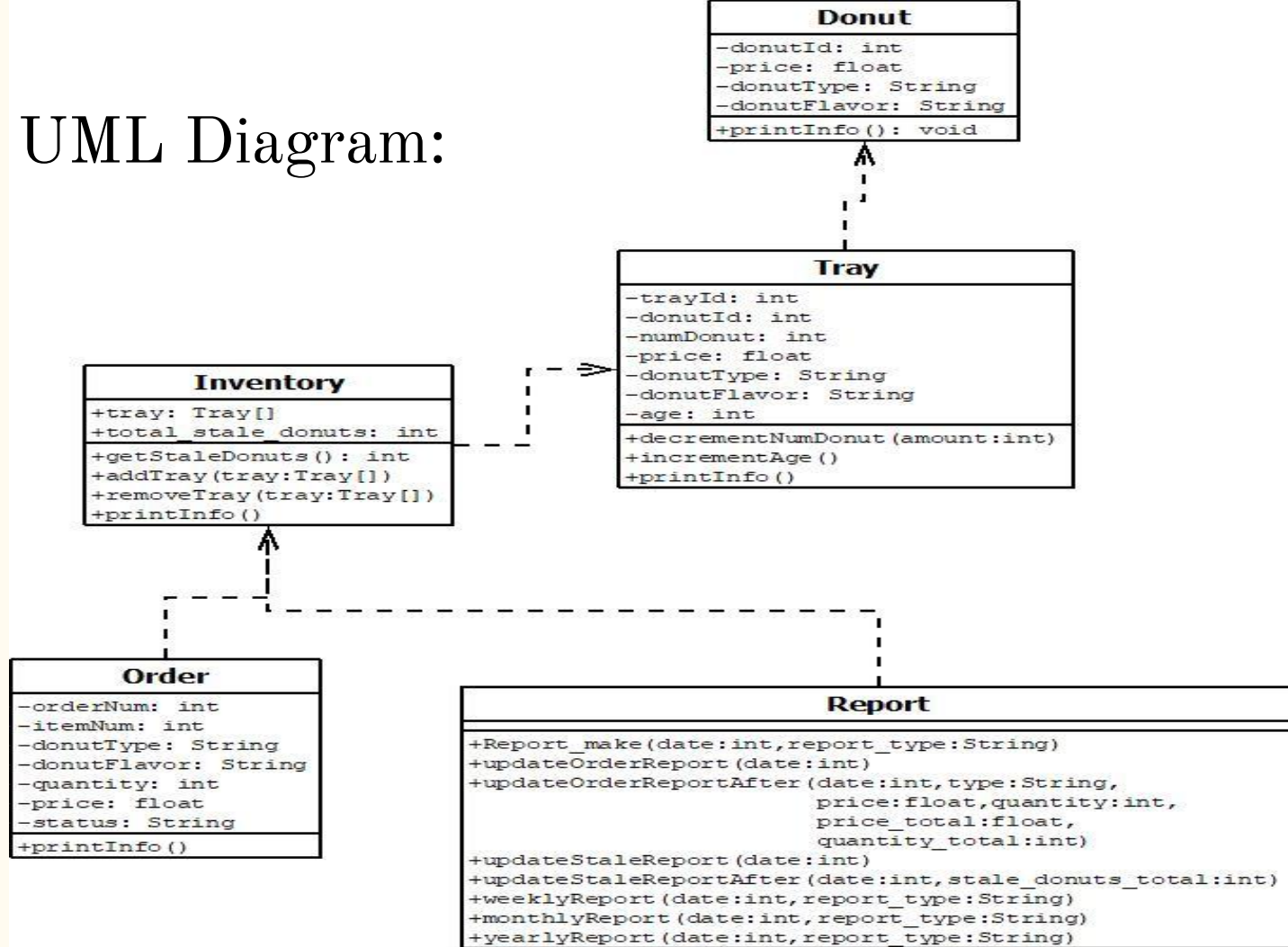
User: explore menu, place order

Employee: Explore menu, Update Inventory, Display/process Orders

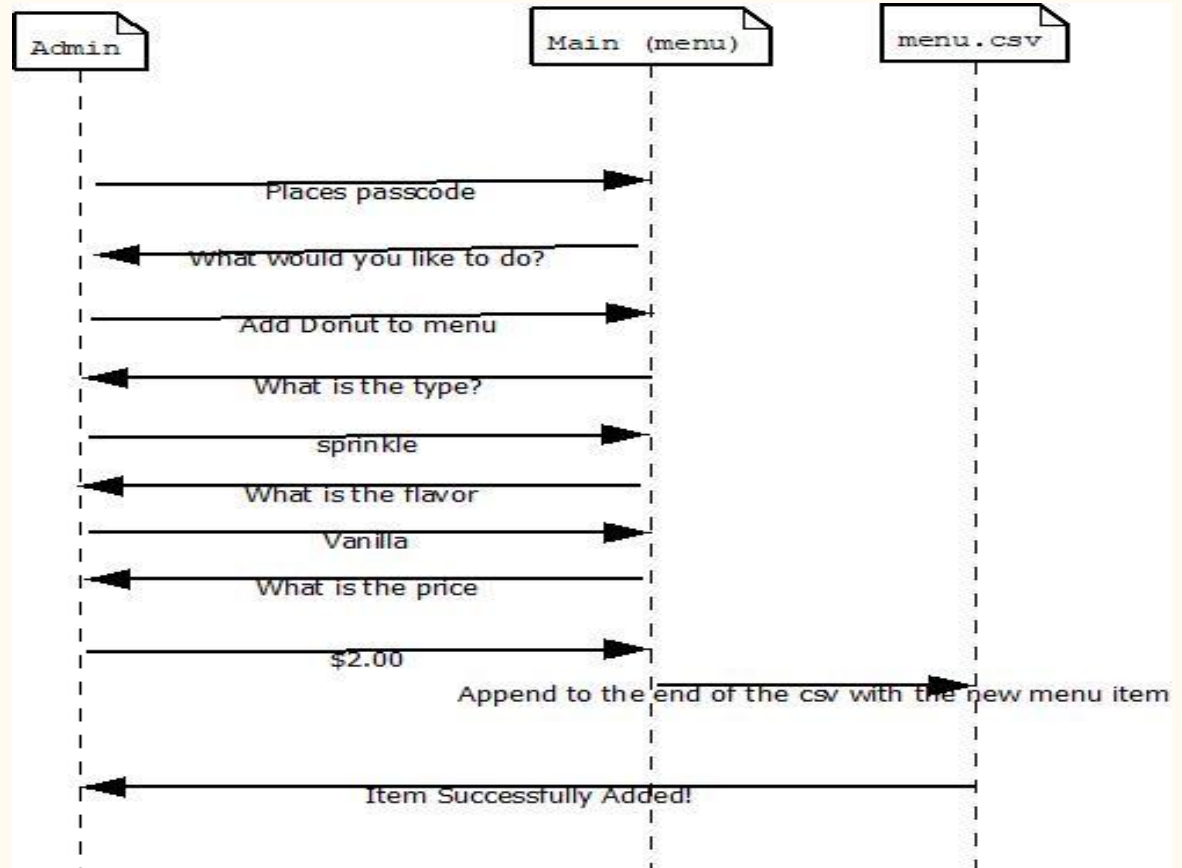
Admin: Update (edit, add, delete) menu products, and Generate reports (weekly, monthly, yearly)



UML Diagram:



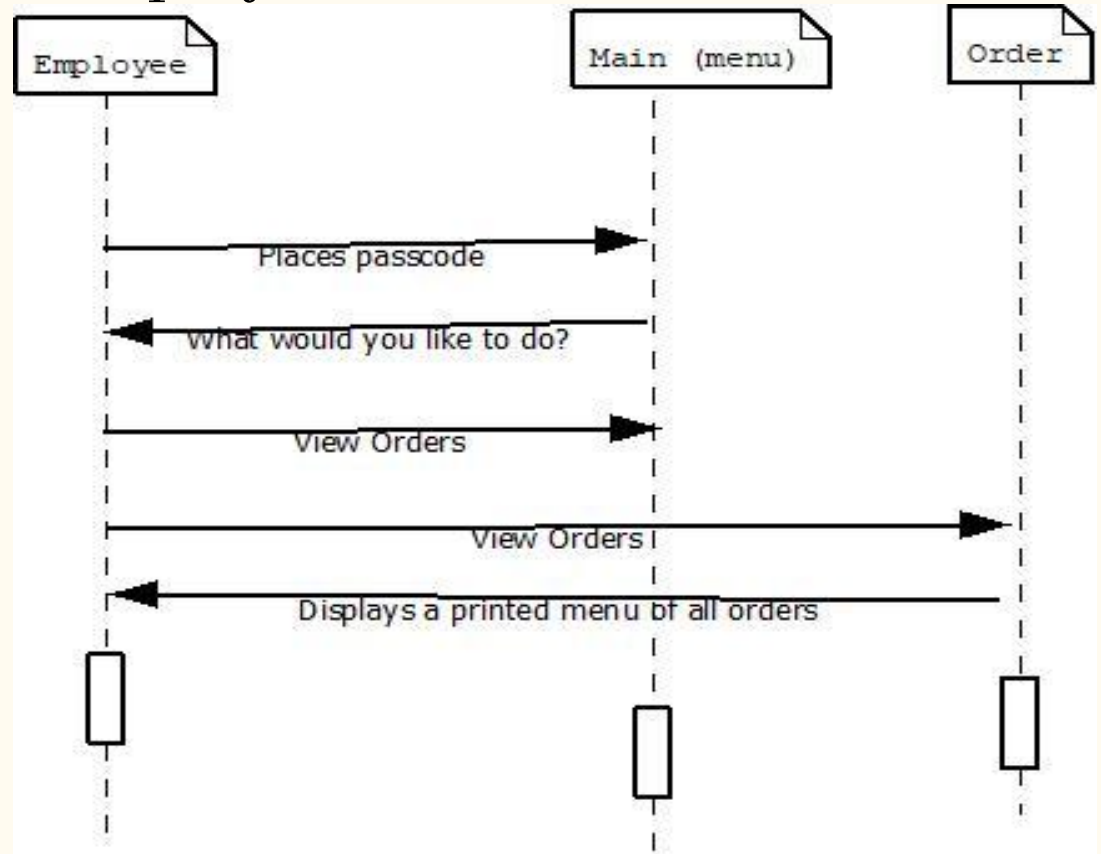
Sequential Diagrams - Admin



Sequential Diagrams - Employee

The employee here would like to print out the menu of orders.

They will enter their passcode, enter the employee menu, enter their desired task (view orders), and then finally will be given the full menu, from Order.java.



Sequential Diagrams - customer

The customer would like to place an order for a raised chocolate donut. The user will interact with the menu, inputting their selection for type and quantity. Afterwards, the menu will check the inventory class, which will then

