



# Workshop: Modelling Pharmaceutical Sample Process

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- Modelling “Pharmaceutical” Sample Process
  - Business Process “Serving Coffee (Order-to-Cash) in a Restaurant”
  - Product Mix:
    1. Espresso (small cup, small water volume)
    2. Cappuccino (big cup, small water volume + milk foam)
    3. American Coffee (big cup, big water volume, double coffee volume)
  - Required Systems
    - Machine for Milling Coffee Beans
    - Coffee Machine
    - Fridge for storing Milk
  - Material: Coffee, Milk, Water, Cups, ...

- Specification / Critical Quality Attributes (CQA) for
  1. Product Espresso (small cup, small water volume)
  2. Product Cappuccino (big cup, small water volume + milk foam)
  3. Product American Coffee (big cup, big water volume, double coffee volume)



1. Correct Product
2. Taste
3. Smell
4. Cleanliness Cup & Plate
5. Temperature
6. Volume
7. Creaminess Foam







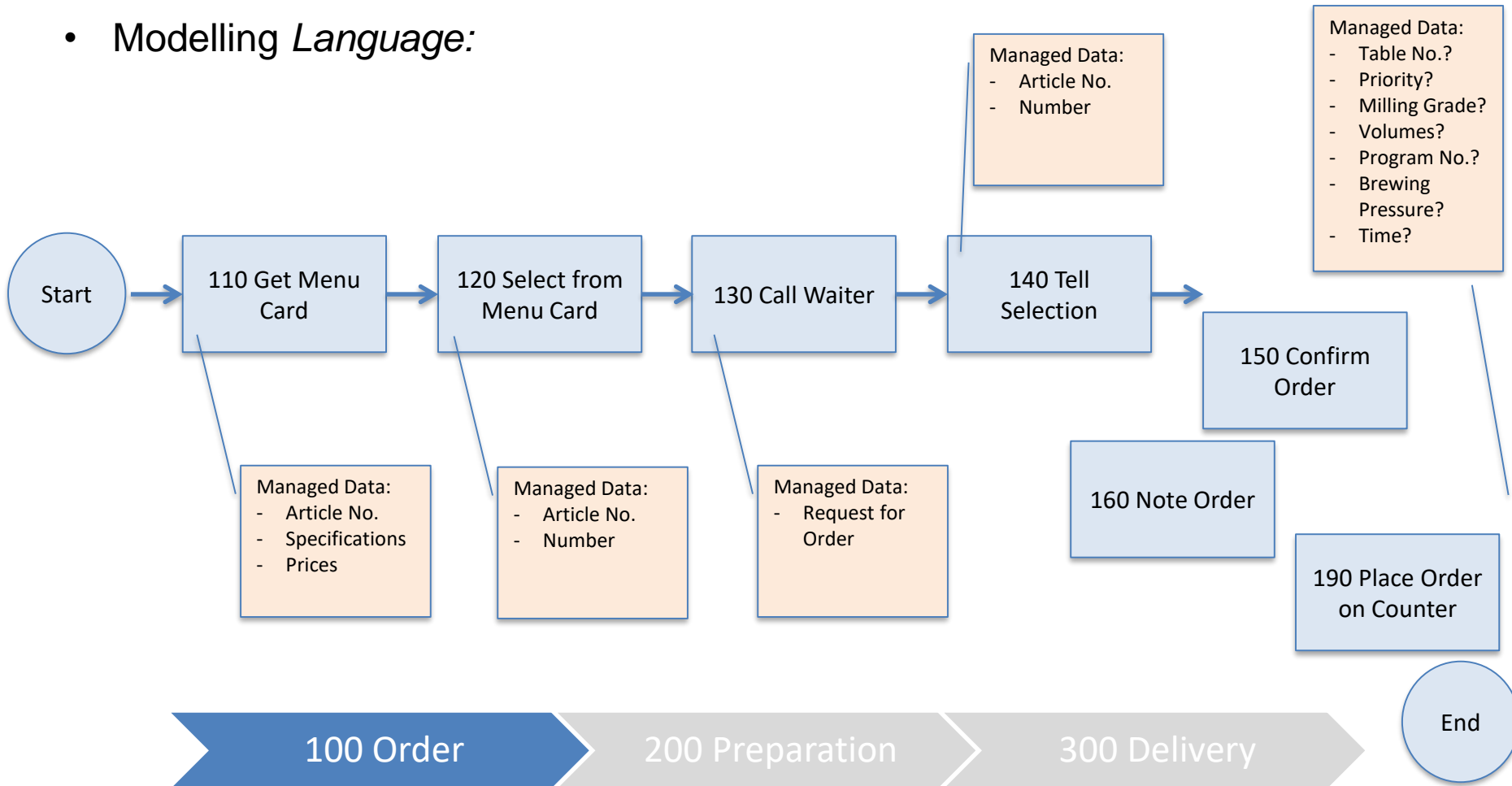
- Modelling “Pharmaceutical Sample Process”
  - Business Process “Serving Coffee Order-to-Cash in a Restaurant” in three phases:



- Order:  
Selection from Menu => Order => Placing Order at **Counter**
- Preparation:  
Receiving Order => Preparation of Order => Placing Coffee at **Counter**
- Delivery:  
Receiving Coffee => delivery => Feedback => Payment



- Modelling *Language*:



- Workshop Objectives
  - Please do model the sample process in three phases
    - Order
    - Preparation
    - Delivery
  - Please discuss and model in small groups
  - Documentation acc. to presented Modelling Language
  - **Time Objective: 90 min**
  - Discussion and Comparison of Results: 30 min