



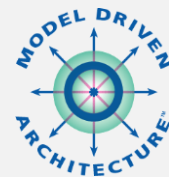
# BPMN 2.0 Basics

# Business Process Model and Notation (BPMN)

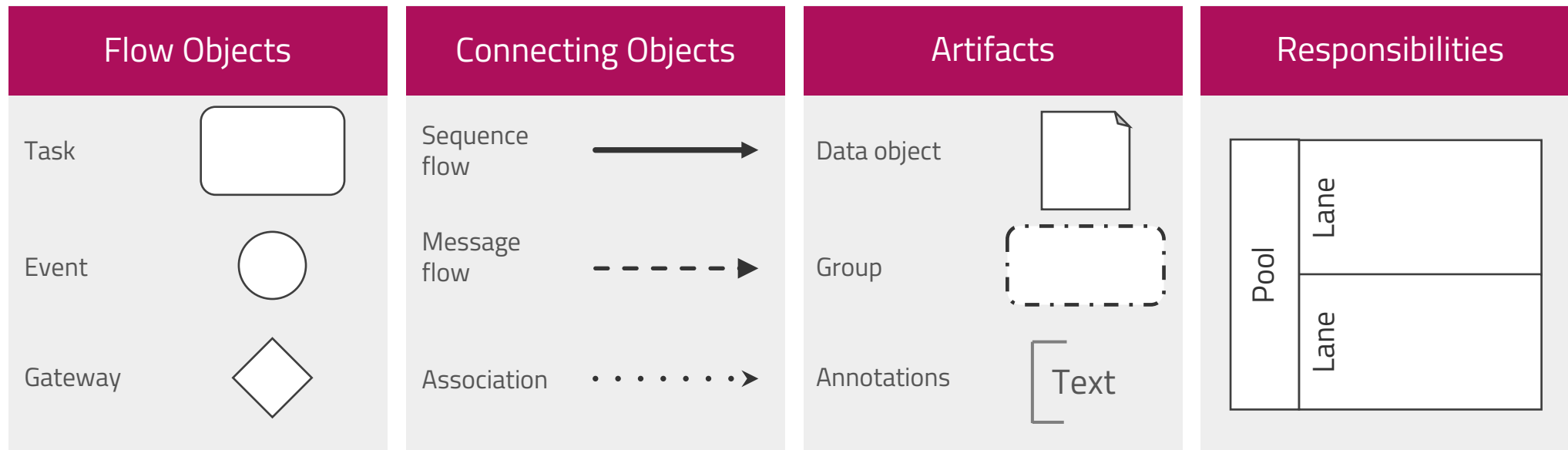


- Open non-proprietary organisation
- Over 800 members (companies, incl. Signavio)
- **Focus:** Development of international model-based standards for programs, systems and business processes

- Took over development of BPMN (2005)
- **Current Version:** BPMN 2.0 (since 2011)



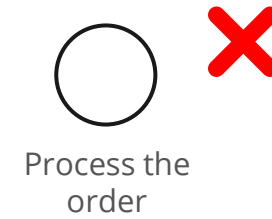
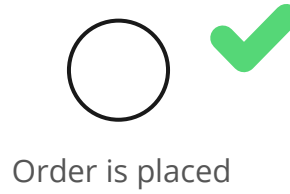
# BPMN – Core Elements



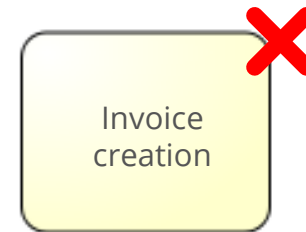
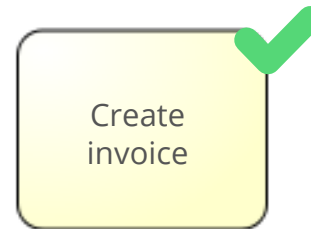


# Naming conventions for events and activities

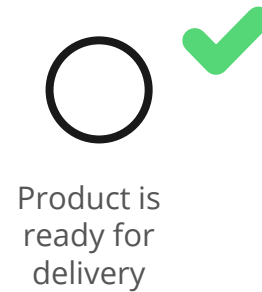
Start event



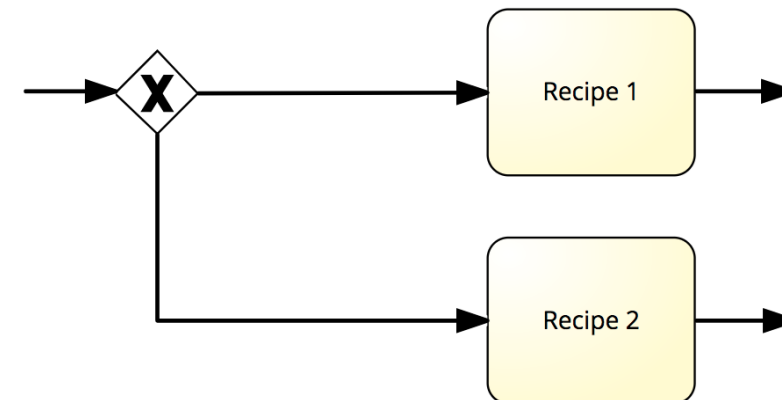
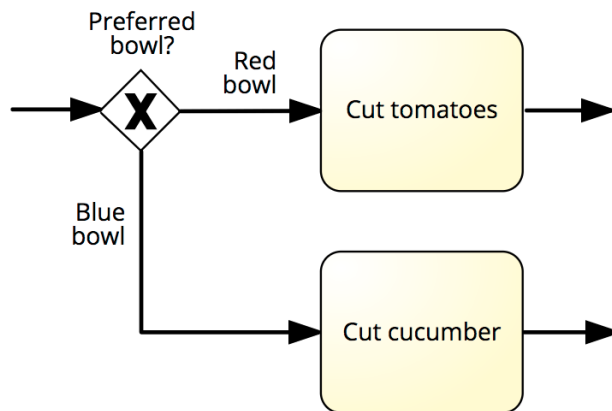
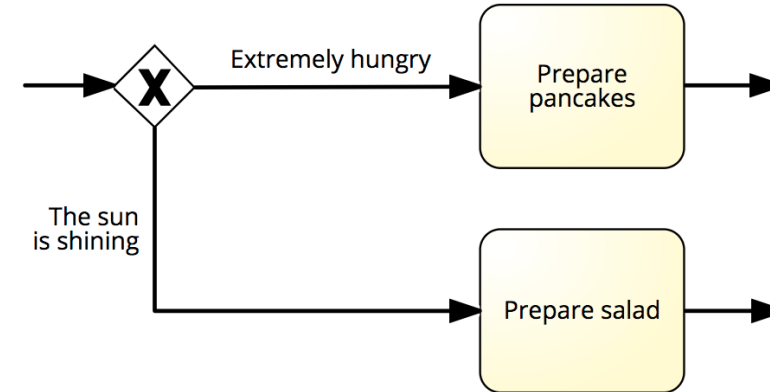
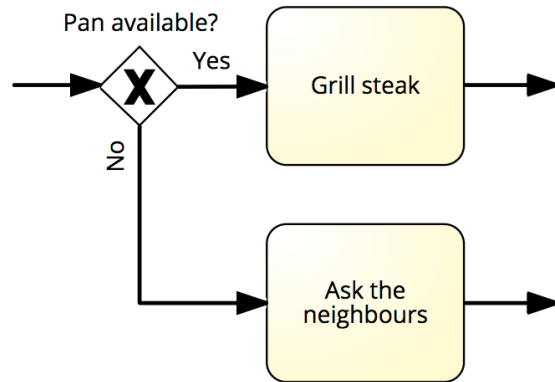
Activity



End event



# Naming conventions for gateways



# Naming conventions for pools and lanes



Organization	Supervisor	(Process based) role	Supervisor
	Ms Clark	Person	Ms Clark
	Finances	Organizational unit	Finances
	Head of Finances	Position	Head of Finances



# **Practical Exercise 1**

## – Order Processing



# Practical Exercise 1: Order Processing



If MyStore Inc. receives an order, an employee from the order acceptance department first enters the order data. She then sends the customer an order confirmation. An employee from the warehouse then checks the delivery priority. If the customer has a premium status, he prepares the goods for express delivery, otherwise for regular standard delivery. While all preparations for shipment are being made, the employee from the order acceptance creates an invoice. She then sends the invoice to the customer by e-mail while the warehouse ships the goods.

**Hint:**

Please note only the internal process of MyStore Inc. The involvement of the customer is not yet necessary, but will take place in a later exercise.

**Background:**

processing so

MyStore Inc. is a medium-sized mail order company. Due to the growing number of orders, the management has decided to document the process of order processing so that new employees can be trained more efficiently.