

Model BPMN

Bizagi Modeler
















Z8

Mateusz Ostaszewski 325 203

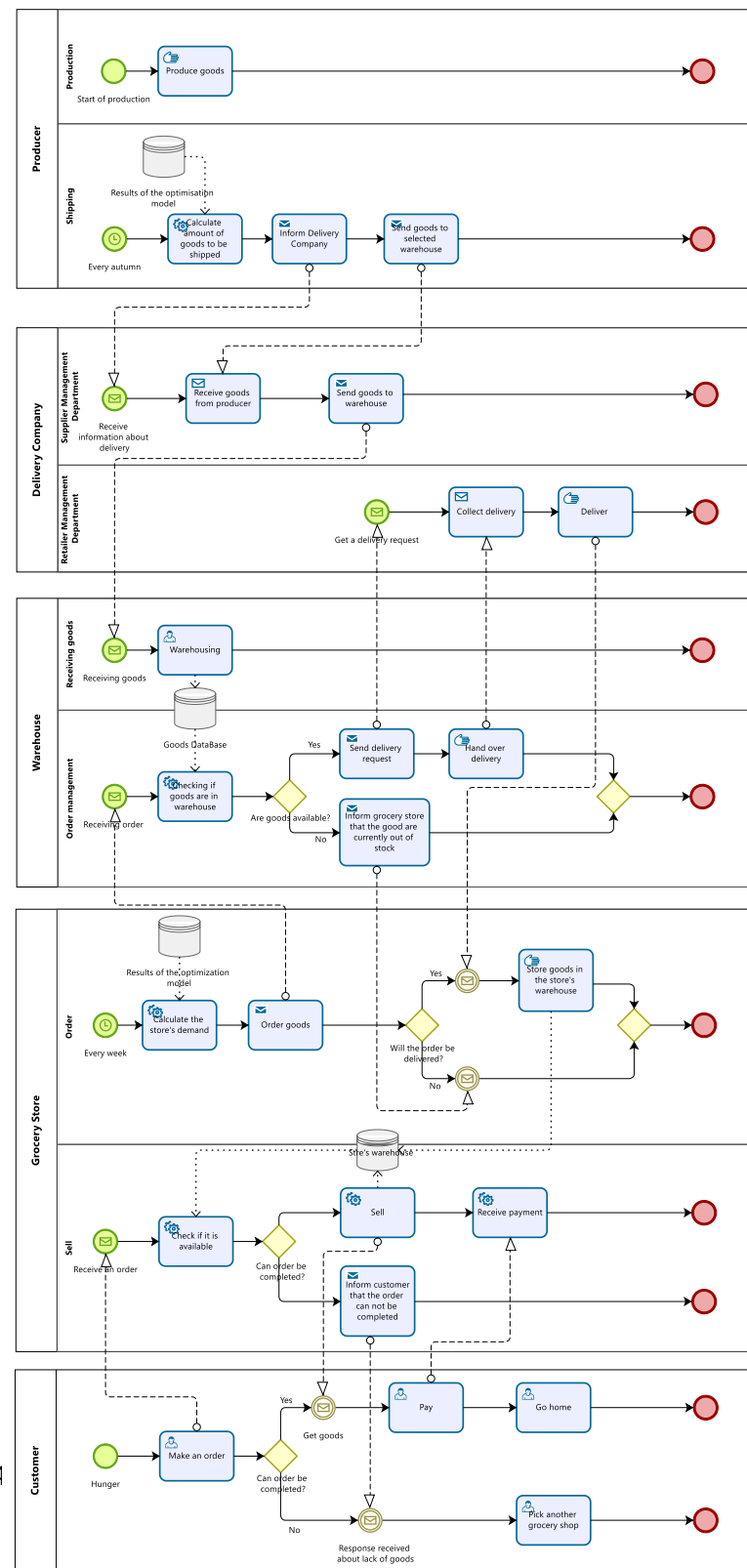
Krzysztof Gólc 325 159

Michał Sadowski 325 221

Table of Contents

MODEL	1
BIZAGI MODELER	1
1 DIAGRAM 1	3
1.1 PRODUCER	4
1.1.1 Process Elements	4
1.1.1.1  Calculate amount of goods to be shipped	4
1.1.1.2  Inform Delivery Company	4
1.1.1.3  Send goods to selected warehouse.....	4
1.2 DELIVERY COMPANY	4
1.2.1 Process Elements	4
1.2.1.1  Receive goods from producer	4
1.2.1.2  Send goods to warehouse	4
1.2.1.3  Collect delivery	4
1.3 WAREHOUSE.....	5
1.3.1 Process Elements	5
1.3.1.1  Checking if goods are in warehouse	5
1.3.1.2  Send delivery request.....	5
1.3.1.3  Inform grocery store that the good are currently out of stock	5
1.4 GROCERY STORE.....	5
1.4.1 Process Elements	5
1.4.1.1  Calculate the store's demand	5
1.4.1.2  Order goods	5
1.4.1.3  Check if it is available.....	5
1.4.1.4  Sell	5
1.4.1.5  Receive payment	6
1.4.1.6  Inform customer that the order can not be completed	6

1 DIAGRAM 1



5/16/2024

1.1 PRODUCER

1.1.1 PROCESS ELEMENTS

1.1.1.1  Calculate amount of goods to be shipped

Implementation

WebService

1.1.1.2  Inform Delivery Company

Implementation

WebService

1.1.1.3  Send goods to selected warehouse

Implementation

WebService

1.2 DELIVERY COMPANY

1.2.1 PROCESS ELEMENTS

1.2.1.1  Receive goods from producer

Implementation

WebService

1.2.1.2  Send goods to warehouse

Implementation

WebService

1.2.1.3  Collect delivery

Implementation

WebService

1.3 WAREHOUSE

1.3.1 PROCESS ELEMENTS

1.3.1.1  Checking if goods are in warehouse

Implementation

WebService

1.3.1.2  Send delivery request

Implementation

WebService

1.3.1.3  Inform grocery store that the good are currently out of stock

Implementation

WebService

1.4 GROCERY STORE

1.4.1 PROCESS ELEMENTS

1.4.1.1  Calculate the store's demand

Implementation

WebService

1.4.1.2  Order goods

Implementation

WebService

1.4.1.3  Check if it is available

Implementation

WebService

1.4.1.4  Sell

Implementation

WebService

1.4.1.5  Receive payment

Implementation

WebService

1.4.1.6  Inform customer that the order can not be completed

Implementation

WebService