



# Process documentation

Organization: Universität Ulm

Author: Marvin Völter

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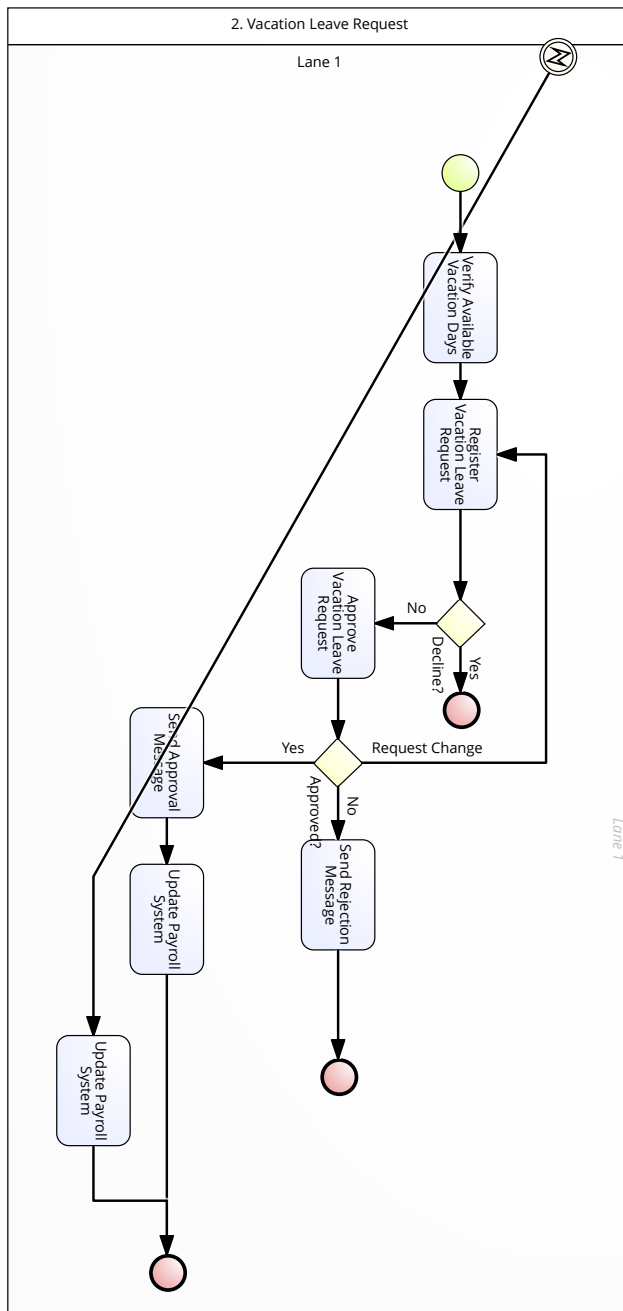


# 1 101\_model

<i>Diagram Type</i>	Business Process Diagram (BPMN 2.0)
<i>Path</i>	Shared documents / SAP-SAM
<i>Author</i>	Marvin Völter
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<i>Last modified</i>	Dec 30, 2023
<i>Diagram Link</i>	<a href="https://academic.signavio.com/p/editor?id=2c6b12a1f7fb40a988381580ff08503b">https://academic.signavio.com/p/editor?id=2c6b12a1f7fb40a988381580ff08503b</a>



## 1.1 Diagram



## 1.2 Elements

### Process elements

#### Start Event

*Start Event*



Organization units: 2. Vacation Leave Request - Lane 1

### **Verify Available Vacation Days**

*Task*

*Web service that connects to the internal system to get the available vacation days for the applicant*

Organization units: 2. Vacation Leave Request - Lane 1

### **Register Vacation Leave Request**

*Task*

*Request a vacation leave and fill the information required*

Organization units: 2. Vacation Leave Request - Lane 1

### **Decline?**

*Exclusive (XOR) Gateway*

Organization units: 2. Vacation Leave Request - Lane 1

### **End Event**

*End Event*

Organization units: 2. Vacation Leave Request - Lane 1

### **Approve Vacation Leave Request**

*Task*

*Approve, reject or request a change for the vacation leave request*

Organization units: 2. Vacation Leave Request - Lane 1

### **Approved?**

*Exclusive (XOR) Gateway*

Organization units: 2. Vacation Leave Request - Lane 1

### **Send Rejection Message**

*Task*

*Send Rejection Message: Your vacation request has been rejected.*

Organization units: 2. Vacation Leave Request - Lane 1

### **End Event**

*End Event*

Organization units: 2. Vacation Leave Request - Lane 1

### **Send Approval Message**

*Task*

*Send Approval Message to the applicant, copy to the boss: Your vacation request has been approved*

Organization units: 2. Vacation Leave Request - Lane 1

### **Update Payroll System**

*Task*

*Web service to update the payroll system*

Organization units: 2. Vacation Leave Request - Lane 1

### **Intermediate Error Event**



*Intermediate Error Event*

Organization units: 2. Vacation Leave Request - Lane 1

## **Update Payroll System**

*Task*

*An error occurred while connecting to the payroll system. Update the system manually.*

Organization units: 2. Vacation Leave Request - Lane 1

## **End Event**

*End Event*

Organization units: 2. Vacation Leave Request - Lane 1

# **Organization units**

## **2. Vacation Leave Request**

*Pool*

### **Lane 1**

*Lane*

Organization unit: 2. Vacation Leave Request