

BusinessProcessTechnologies

ST2, Winter Term 2020 / 2021

Sheet 5: Workflows with Signavio Workflow Accelerator (SWA)

Loizas Konstantinos

- 1. Create a (simple) workflow that is activated by an email and sends another email.**
- 2. Create a typical approval workflow for travel requests, where the essential data (destination, purpose, date and cost) are entered into a form.**

If the costs are above an amount X, a manual approval step should be performed. End-events: "Automatically approved (cost small amount X)", "Approved", "Rejected".

In the end a mail shall be sent with the result containing the essential data from the process (using "#").



Publish changes



Simple Workflow

Click to add labels

Trigger

Actions

Details

Versions

When an email arrives

Anyone can start this process by sending an email.

Remove this trigger

This process can be started by sending an email to:

process-5fb6493c1933fc4a62bee699@mail.workflow.signavio.com

This email address can also be added to your mailing list like support@example.com.



Send Email

Sender name: Signavio-Demo

To: KL Konstantinos Loizas
02loko1mst@hft-stuttgart.de

Reply to: Search for fields, people, or enter a valid email address

Subject: Email-Demo

Attachments: Click to select a field

Email message

Write Preview

Hello Trigger email / From name.

Your email with Subject: Trigger email / Subject has been received.

You can use Markdown for formatting.
Press # to insert available information.

Test Email



From Konstantinos Loizas
to process-5fb6493c1933fc4a62bee699@mail.workflow.signavio.com

1:09:26 μμ



Hello this is a test email.

Email-Demo



From Signavio-Demo
to Konstantinos Loizas

1:09:27 μμ



Hello Konstantinos Loizas,


Your email with Subject: Test Email has been received.

Travel Request


Click to add labels

- Trigger
- Actions
- Details
- Versions

When a form is submitted


 Remove this trigger

Users can start this process by completing a form.

Use this URL to directly reach the page to start a case: 

<https://workflow.signavio.com/5fb62ffb1933fc4a62bd6d99/c>

Copy to clipboard

 Turn into public form trigger

- Form
- Confirmation Message


Description


Write


Preview

Please fill the form in order to submit your Travel Request


You can use **Markdown** for formatting.

Destination 

Purpose 

Date 


MM/DD/YYYY


Cost 

#123

EUR

Euro

Button label to start new cases 

Start new case

Reuse a form

Click to find form for reuse

Reuse a field

Click to find existing fields for reuse

Add a field

Choice

Date/Time

Duration

Email address

File

Link

Money

Number

Text

User

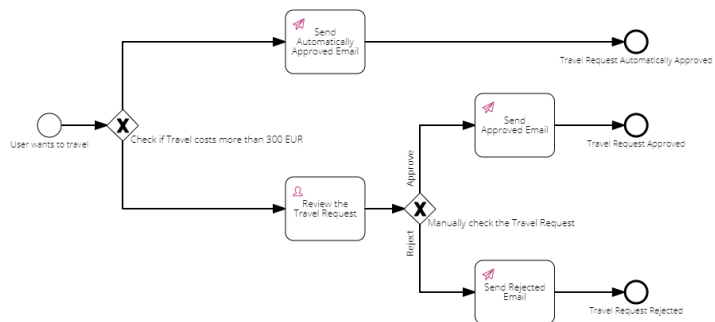
Yes/No Checkbox

Form Group





Travel Request

Click to add labels

TriggerActionsDetailsVersions



Please fill the form in orde to submit your Travel Request

Destination	<input type="text" value="Kavala, Greece"/>	
Purpose	<input type="text" value="Holidays"/>	
Date	<input type="text" value="12/24/2020"/>	
Cost	<input type="text" value="250"/>	<div>EUR Euro</div> 

Start new case

Your form has been submitted

[Start another new case](#)

[Reuse start info](#)

[Open this case](#)



From Senior Manager
to [Konstantinos Loizas](#)

12:26:23 μμ



Dear Konstantinos Loizas,

your Travel request with the bellow details has been automatically approved.

Destination: Kavala, Greece





Purpose: Holidays

Date: 24 December 2020

Cost: 250 EUR

Sincerely,
Senior Manager

Please fill the form in orde to submit your Travel Request

Destination	<input type="text" value="Munich"/>	
Purpose	<input type="text" value="Team Meeting"/>	
Date	<input type="text" value="11/23/2020"/>	
Cost	<input type="text" value="301"/>	<div>EUR Euro</div> 

Start new case

Your form has been submitted

[Start another new case](#)

[Reuse start info](#)

[Open this case](#)

Tasks

InboxAll tasks

Assigned to me

Review the Travel Request
Travel Request #7

SIGNAVIO

TasksCasesProcessesAnalytics

Konstantinos Loizas

HfT Stuttgart

Task overview

KL

Review the Travel Request

Last updated at 12:29:53 PM. Refresh

Travel Request > Travel Request #7

Review the Travel Request

KL

Konstantinos Loizas

02loko1mas@hft-stuttgart.de

Task due date

Not set

Add a task description

Approve

Reject

Subtasks

Add a new subtask

Add

History

this case

this task

documents

forms

KL

started Travel Request #7

Destination

Munich

Purpose

Team Meeting

Date

November 23, 2020

Cost

EUR 301

Done

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SIGNAVIO

TasksCasesProcessesAnalytics

Konstantinos Loizas

HfT Stuttgart

Task overview

✓

KL

Review the Travel Request

Last updated at 12:30:25 PM. Refresh

Travel Request > Tra

You successfully completed this task.

Review the Travel Request

Assignment

KL

Konstantinos Loizas

02loko1mas@hft-stuttgart.de

Task due date

Not set

ⓘ

This task was already completed, so it can't be changed anymore. Check your inbox for more tasks to complete.

Approve

this case

this task

documents

forms

KL

started Travel Request #7

1 minute ago

Destination ⓘ

Munich

Purpose ⓘ

Team Meeting

Date ⓘ

November 23, 2020

Cost ⓘ

EUR 301

Done

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From Senior Manager
to Konstantinos Loizas

12:30:25 μμ
↩

Dear Konstantinos Loizas,

your Travel request with the bellow details has been Approved.

Destination: Munich

Purpose: Team Meeting

Date: 23 November 2020

Cost: 301 EUR

Sincerely,

Senior Manager

Please fill the form in order to submit your Travel Request

Destination	<input type="text" value="Kathmandu"/>	
Purpose	<input type="text" value="Everest climbing"/>	
Date	<input type="text" value="05/09/2021"/>	
Cost	<input type="text" value="80,000"/>	<div>EUR Euro</div> 

Start new case

Your form has been submitted

[Start another new case](#)

[Reuse start info](#)

[Open this case](#)

Tasks

InboxAll tasks

Assigned to me

KL

Review the Travel Request

Travel Request #8

SIGNAVIO

Tasks

Cases

Processes

Analytics

Konstantinos Loizas

HfT Stuttgart

Task overview

KL

Review the Travel Request

Last updated at 12:33:36 PM. Refresh

Travel Request > Travel Request #8

Review the Travel Request

KL

Konstantinos Loizas

02loko1mas@hft-stuttgart.de

Task due date

Not set

Add a task description

Approve

Reject

Subtasks

Add a new subtask

Add

History

this case

this task

documents

forms

KL

started Travel Request #8

1 minute ago

Destination

Kathmandu

Purpose

Everest climbing

Date

May 9, 2021

Cost

EUR 80,000

Done

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SIGNAVIO

TasksCasesProcessesAnalytics

Konstantinos Loizos

HfT Stuttgart

Task overview

✓

KL

Review the Travel Request

Last updated at 12:34:02 PM. Refresh

Travel Request > Travel Request #8

Review the Travel Request

Assignment

KL

Konstantinos Loizas

02loko1mas@hft-stuttgart.de

Task due date

Not set

ⓘ

This task was already completed, so it can't be changed anymore. Check your **inbox** for more tasks to complete.

Reject

History

this case

this task

documents

forms

KL

started Travel Request #8

Destination

Kathmandu

Purpose

Everest climbing

Date

May 9, 2021

Cost

EUR 80,000

Done

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From Senior Manager
to Konstantinos Loizas

12:34:02 μμ



Dear Konstantinos Loizas,

your Travel request with the bellow details has been Rejected.

Destination: Kathmandu

Purpose: Everest climbing

Date: 9 May 2021

Cost: 80000 EUR

Sincerely,

Senior Manager