
openSAP course Build Your Own SAP Fiori App in the Cloud – 2016 Edition

Story

End users from Quality Department need a central and integrated tool to allow the process of QM Goods Receipt more efficient and quicker.

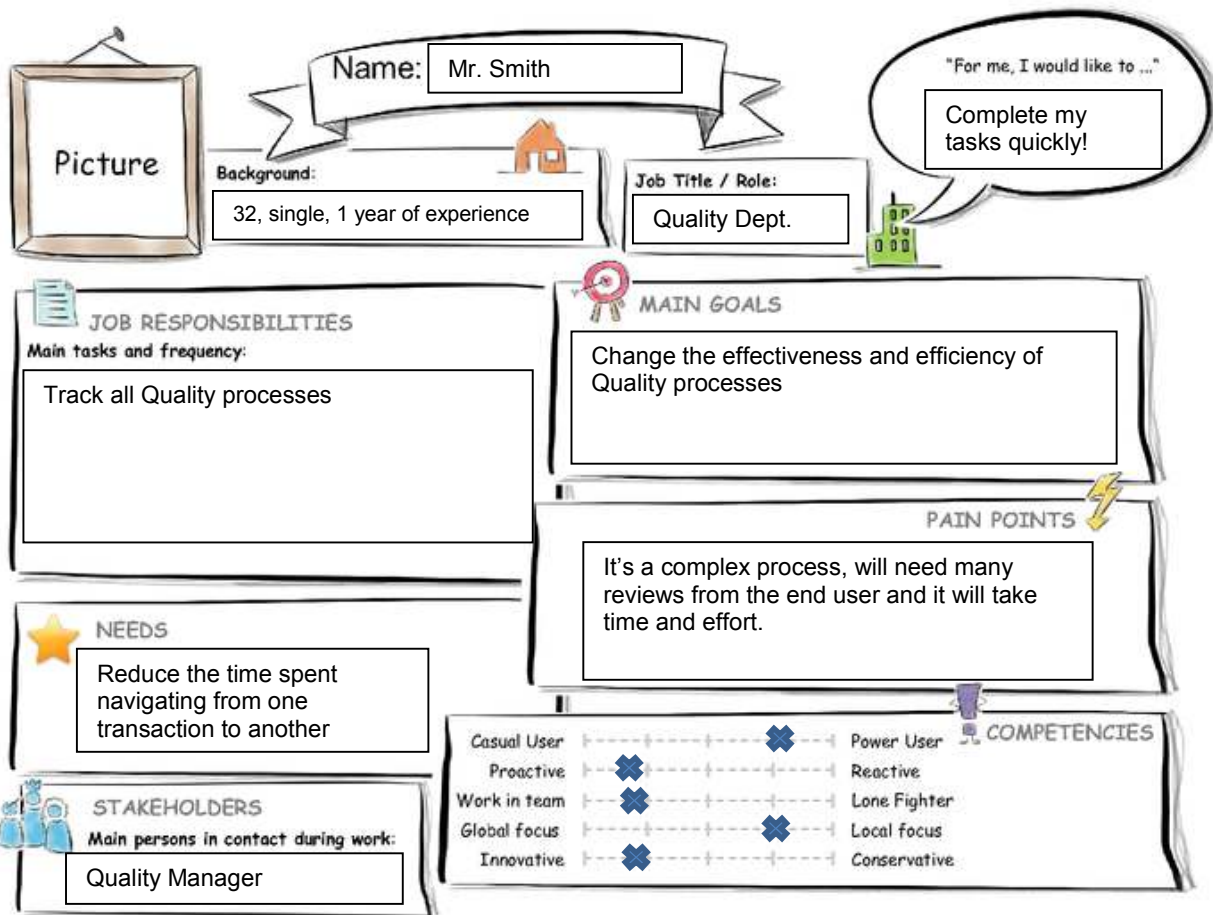
The advantages of this app are to decrease the time spent going from one transaction to another, using the re-composition approach.

This app will allow Quality Department personal to register the Quality steps when a Goods Receipt is done in SAP.

First, the user must check or change the Inspection Plan for the Goods Receipt material (transactions QP02 or QP03). After, he needs to check the Inspection Lots not yet processed in QA02 and subsequently, release the Physical-Sample in QPR4 transaction.

Finally, the results and usage decision must be entered in QE11 and QA11 respectively, and the Certificated of Analysis is printed in QA32.

Persona



User Experience Journey

Current User Experience Journey

Duration of the Journey: 40 min

Mindset

What is on the Persona's mind while taking the actions of their journey? How do they feel each step of the journey?

Actions

What actions and activities does the Persona take while going thru the journey to achieve their goal?

Touch points

What touch points does the Persona have? (Tools, channels, devices, conversations, and so on.)

Start my day's work.

Oh! Lot of QM Goods Receipt to process!

Go to printer

Pick up incoming goods receipt

Office printer

An urgent batch to process!

Focus on this batch evaluation (results and certificate)

System

There is not batch in the warehouse

Check in the system where it was moved

Warehouse

Continue processing all others Goods Receipt received

Go to the pick up area of incoming goods receipt

System / warehouse

Point of View

The Quality Department need to evaluate and certificate the incoming Goods Receipt. Warehouse inspection lots need to be validated and the certificate of analysis needs to be printed.

They want to have the ability to have a step by step procedure in their daily tasks.

Mockup

https://standard.experiencesplash.com:443/api/projects/304344f75e8a36b40bbe7cba/prototype/snapshot/latest/index.html#/1443470302097_S0

Inspection Lots

0270001 BXW0001	10000482909 released	
0391001 BXW0321	10000482910 not released	<h4>Inspection Lot Information</h4> <p>Material: 0270001 Batch: BXW0001 Status: released Date: 01/02/16, 00:00 Origin: Goods Issue</p>
0435001 BXW0987	10000482940 failed	





[Print Certificate](#)

Inspection Lots					
<input type="text" value="Search"/>					
0270001 BXW0001	10000482909 <small>released</small>				
0391001 BXW0321	10000482910 <small>not released</small>	Conformity			
0435001 BXW0987	10000482940 <small>failed</small>	Aperance			
		Color			
		Print Certificate			

Inspection Lots					
<input type="text" value="Search"/>					
0270001 BXW0001	10000482909 <small>released</small>				
0391001 BXW0321	10000482910 <small>not released</small>	Notes for the inspection lot			
0435001 BXW0987	10000482940 <small>failed</small>				
		Print Certificate			

Inspection Lots

Search

0270001 BXW0001	10000482909 released	   												
0391001 BXW0321	10000482910 not released	Inspection Results												
0435001 BXW0987	10000482940 failed	<table border="1"> <thead> <tr> <th>Characteristic</th> <th>Result</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Conformity 1</td> <td><input type="text"/></td> <td><input type="text" value="dd-mm-aaaa"/></td> </tr> <tr> <td>Aperance 2</td> <td><input type="text"/></td> <td><input type="text" value="dd-mm-aaaa"/></td> </tr> <tr> <td>Color 3</td> <td><input type="text"/></td> <td><input type="text" value="dd-mm-aaaa"/></td> </tr> </tbody> </table>	Characteristic	Result	Date	Conformity 1	<input type="text"/>	<input type="text" value="dd-mm-aaaa"/>	Aperance 2	<input type="text"/>	<input type="text" value="dd-mm-aaaa"/>	Color 3	<input type="text"/>	<input type="text" value="dd-mm-aaaa"/>
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Color 3	<input type="text"/>	<input type="text" value="dd-mm-aaaa"/>												

[Print Certificate](#)

SAP Web IDE App Prototype

← → ↻ https://webidetesting6867878-p1941910424trial.dispatcher.hanatrial.ondemand.com/index.html?hc_orionpath=% ☆ ☰

Inspection Lots

Search

0270001 BXW0001	10000482909 <small>released</small>
0391001 BXW0321	10000482910 <small>not released</small>
0435001 BXW0987	10000482940 <small>failed</small>

i

Inspection Lot Information

Material: 0270001
 Batch: BXW0001
 Status: released
 Date: 01/02/16, 00:00
 Origin: Goods Issue

[Print Certificate](#)

← → ↻ https://webidetesting6867878-p1941910424trial.dispatcher.hanatrial.ondemand.com/index.html?hc_orionpath=% ☆ ☰

Inspection Lots

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i

Conformity

Aperance

Color

[Print Certificate](#)

https://webidetesting6867878-p1941910424trial.dispatcher.hanatrial.ondemand.com/index.html?hc_orionpath=%

Inspection Lots

Search

0270001 BXW0001	10000482909 released
0391001 BXW0321	10000482910 not released
0435001 BXW0987	10000482940 failed

Notes for Inspection Lot

Print Certificate

https://webidetesting6867878-p1941910424trial.dispatcher.hanatrial.ondemand.com/index.html?hc_orionpath=%

Inspection Lots

Search

0270001 BXW0001	10000482909 released
0391001 BXW0321	10000482910 not released
0435001 BXW0987	10000482940 failed

Inspection Results

Characteristic	Result	Date
Conformity 1	Yes	18-04-2016
Aperance 2	Good	18-04-2016
Color 3	Right Color	dd-mm-aaaa

Abril de 2016

seg	ter	qua	qui	sex	sáb	d
28	29	30	31	1	2	
4	5	6	7	8	9	
11	12	13	14	15	16	
18	19	20	21	22	23	
25	26	27	28	29	30	

Print Certificate

https://webidetesting6867878-p1941910424trial.dispatcher.hanatrial.ondemand.com/index.html?hc_orionpath=%

Inspection Lots

Search

0270001 BXW0001	10000482909 released
0391001 BXW0321	10000482910 not released
0435001 BXW0987	10000482940 failed

Inspection Results

Characteristic	Result	Date
Conformity 1	Yes	18-04-2016
Aperance 2	Good	18-04-2016
Color 3	Right Color	dd-mm-aaaa

Printing Certificate of Analysis ...

Print Certificate

Other Inspection Lots

https://webidetesting6867878-p1941910424trial.dispatcher.hanatrial.ondemand.com/index.html?hc_orionpath=%

Inspection Lots

Search

0270001 BXW0001	10000482909 released
0391001 BXW0321	10000482910 not released
0435001 BXW0987	10000482940 failed

Inspection Lot Information

Material: 0391001
 Batch: BXW0321
 Status: not released
 Date: 07/01/16, 00:00
 Origin: Stock Transfer

Print Certificate

Inspection Lots

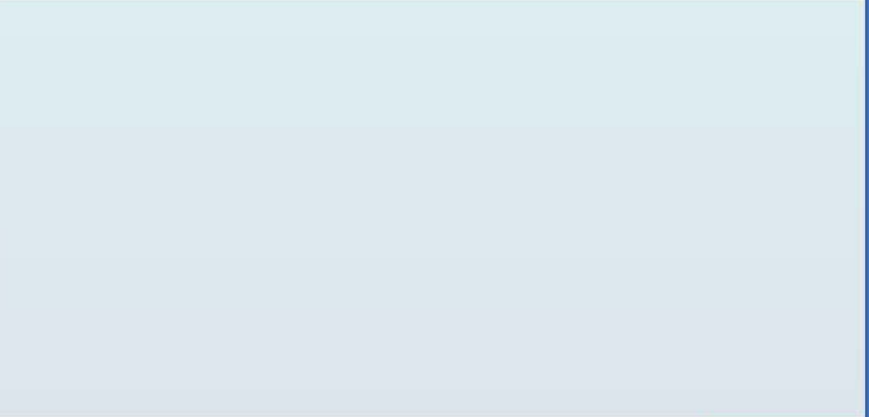
Search 🔍

0270001	BXW0001	10000482909 <small>released</small>
0391001	BXW0321	10000482910 <small>not released</small>
0435001	BXW0987	10000482940 <small>failed</small>

Inspection Lot Information

Material: 0435001
Batch: BXW0987
Status: failed
Date: 23/03/15, 00:00
Origin: Production



[Print Certificate](#)