

1. Story

Depending on the size or the area of a development team the team members or a quality manager has ensure a stable productive system.

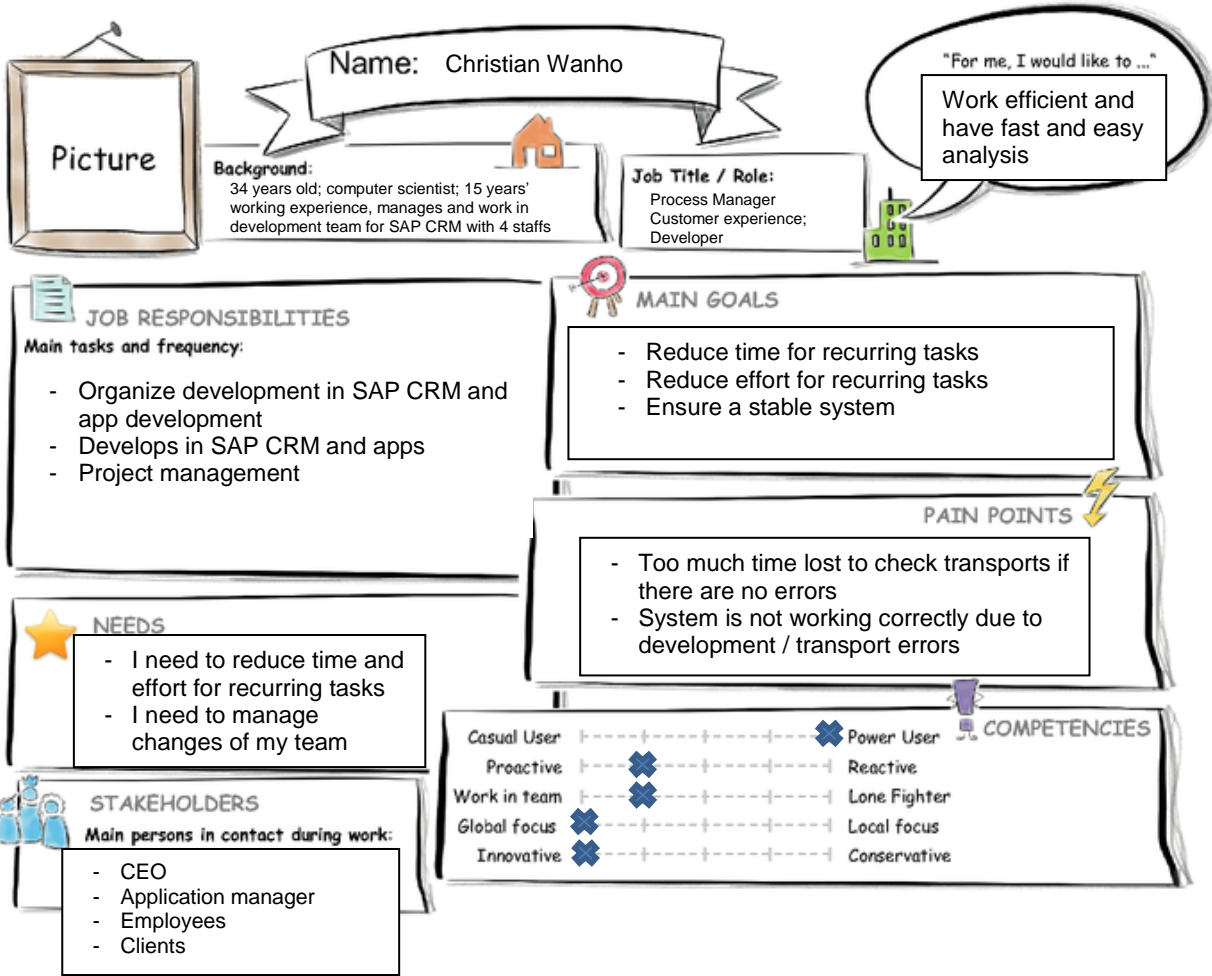
For this reason changes in development are managed via transports and set productive only at night.

It has to be ensured that all changes are correctly transferred to the productive system. If there are any critical errors the developer has to correct these as soon as possible.

As many developers has to check these transports at night or early in the morning they now have to do all checks and corrections at their computer, connected via VPN to the company network. If there are no errors during the transport the developer has no more work to do.

Because of this reason there's a need for an app where the developers and the quality manager can fast and easily check all transports in detail.

2. Persona using a template



3. User Experience Journey

Introduction to Design Thinking

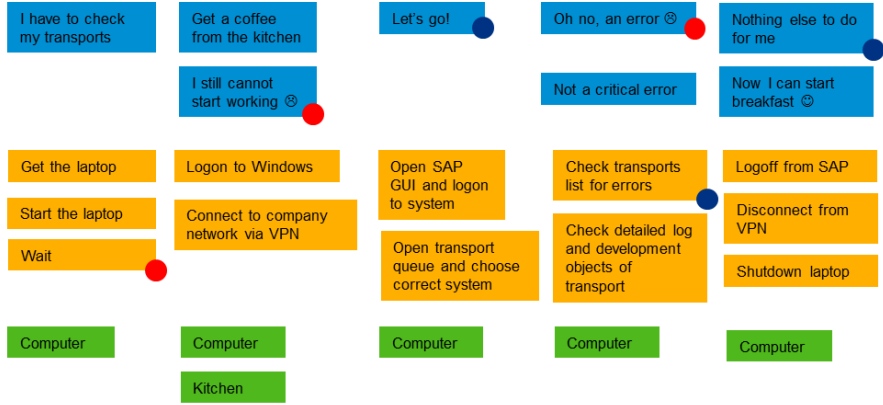
User Experience Journey

Current User Experience Journey

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.)



Duration of the Journey: 30 min

4. Mock Up

This screenshot shows the initial view of a SAP Transport Request (S01K000006) in the 'Import Queue (42)'. The interface includes a search bar, a list of transport requests on the left, and a detailed view of the selected request on the right. The detailed view shows the request ID, description, owner (WANHO), and import date (10.05.2015 01:30:34).

ID	Description	Owner	Status
S01K000004	Description dolor sit	WANHO	✓
S01K000006	Description dolor sit	WANHO	✓
S01K000009	Description dolor sit	DEV01	✓
S01K000011	Description dolor sit	DEV02	◇
S01K000014	Description dolor sit	WANHO	✗

Transport Request Details:

- ID:** S01K000006
- Description:** Description dolor sit
- Owner:** WANHO
- Owner Description:** Christian Wanho
- Import Date:** 10.05.2015 01:30:34

This screenshot shows the same SAP Transport Request (S01K000006) but with the 'System S03' history expanded. It displays a list of operations with their dates, times, and completion status.

System	Operation	Date/Time	Status
System S03	000 Selection for Import	06.05.2015 16:18:14	(0) Successfully Completed
	Import Request Piece List	10.05.2015 00:35:04	(0) Successfully Completed
	Create Versions Before Import	10.05.2015 00:35:53	(0) Successfully Completed
	000 Import	10.05.2015 00:36:45	(0) Successfully Completed
	Create Versions After Import	10.05.2015 00:38:00	(0) Successfully Completed
System S02			
System S01			



SAP

Christian Wanho

Import Queue (42) Transport Request

S01K000006

Description dolor sit

WANH0

ID	Object	Object Name
R3TR	CLAS	ZCL_ZS_TMS_DPC_EXT
R3TR	CLAS	ZCL_ZS_TMS_DPC
R3TR	IWPR	ZS_TMS

S01K000004

Description dolor sit

WANH0

S01K000009

Description dolor sit

DEV01

S01K000011

Description dolor sit

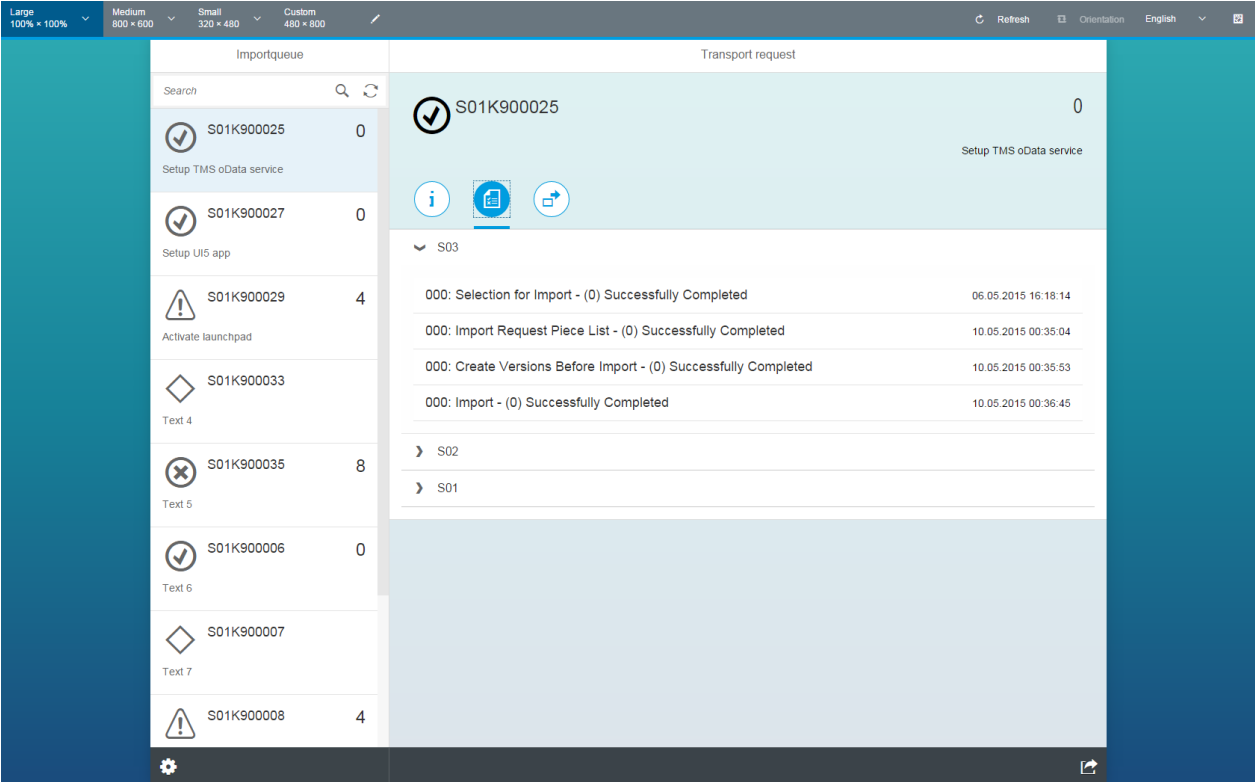
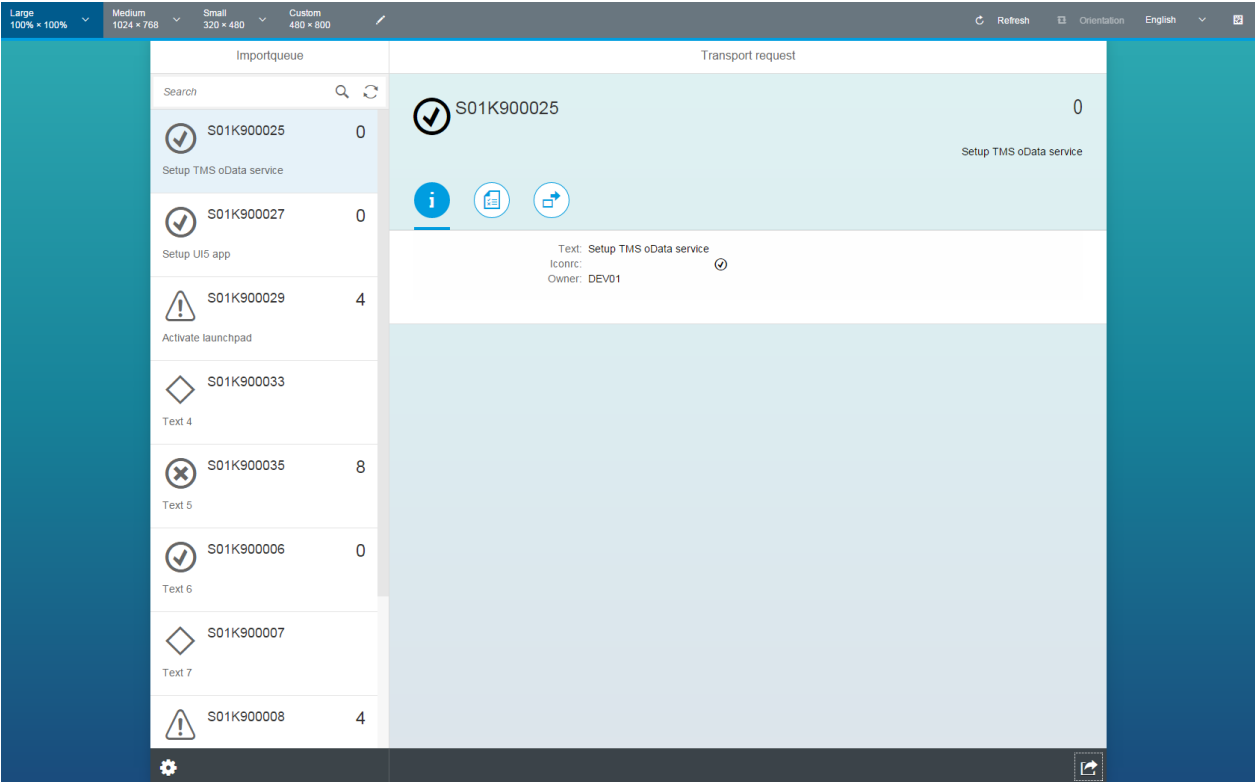
DEV02

S01K000014

Description dolor sit

WANH0

5. App Prototype



Large 100% x 100% Medium 1024 x 768 Small 320 x 480 Custom 480 x 800 Refresh Orientation English

Importqueue

Search

- S01K900025 0
Setup TMS oData service
- S01K900027 0
Setup UI5 app
- S01K900029 4
Activate launchpad
- S01K900033
Text 4
- S01K900035 8
Text 5
- S01K900006 0
Text 6
- S01K900007
Text 7
- S01K900008 4

Transport request

S01K900025 0
Setup TMS oData service

PgmId	Object	ObjName
R3TR	CLAS	ZCL_ZS_TMS_DPC_EXT
R3TR	IWPR	ZS_TMS