

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

Design challenge

1. Story

This is a world-wide cosmetics goods company. Financials Department has a process to issue a request to establish an infrequent/non-routine accrued liability and/or reduction of asset value (reserve). Among the reasons to request a reserve are: provisions for employee separation liabilities, contract terminations, fixed assets disposal, inventory scrapping, etc. This reserve is submitted by the Business Unit Manager to General Accounting, usually quarterly.

An accountant receives the request, analyze and approve (or reject) it. When it is not rejected, the approval process flows according to pre-established rules and to the company structure.

After all the proper approvals are gotten, a Journal Entry is booked.

This application is for the accountant who receives a reserve request.

This kind of reserve requires more judgment as to timing of recognition and amount, unlike routine and recurring accruals, which tend to occur in the normal course of operations.

2. Create a Persona using a template

 Persona Template



Luisa Gimenez

Senior Accountant

“I would like to have all the information at my fingertips for an accurate analysis.”

ABOUT

Married, two children.
Bachelor in Accounting.
12 years of total experience.
7 years in the Company
37 years old
80% of working time sitting at desk
Familiar with the system

WORKS WITH

Accountant manager
Comptroller
Business unit manager

JOB RESPONSIBILITIES

- Reconcile general ledgers, post journal entries, and assist with the preparation of financial statements.
- Accruals, fixed-assets, revenue recognition & variance analysis..
- Substantiate financial transactions by auditing documents. Verify and analyze business records, transactions, and procedures.
- Prepare monthly journal entries and account reconciliation for assigned general ledger accounts and balance sheets.
- Prepare schedules for quarterly reviews and year-end audit for independent external auditors. Research issues, clarify information, and prepare supporting data.

NEEDS

- Have all the information in a single point to facilitate the analysis.
- Check if a reserve has all required data for audit purposes.
- View the approval chain.
- Deliver clean reserves to the managers for the next approvals.

MAIN GOALS

- Make sure a reserve fully complies accounting standards
- Get a smooth approval process.
- Reduce the rejection from managers due to lack of analysis.

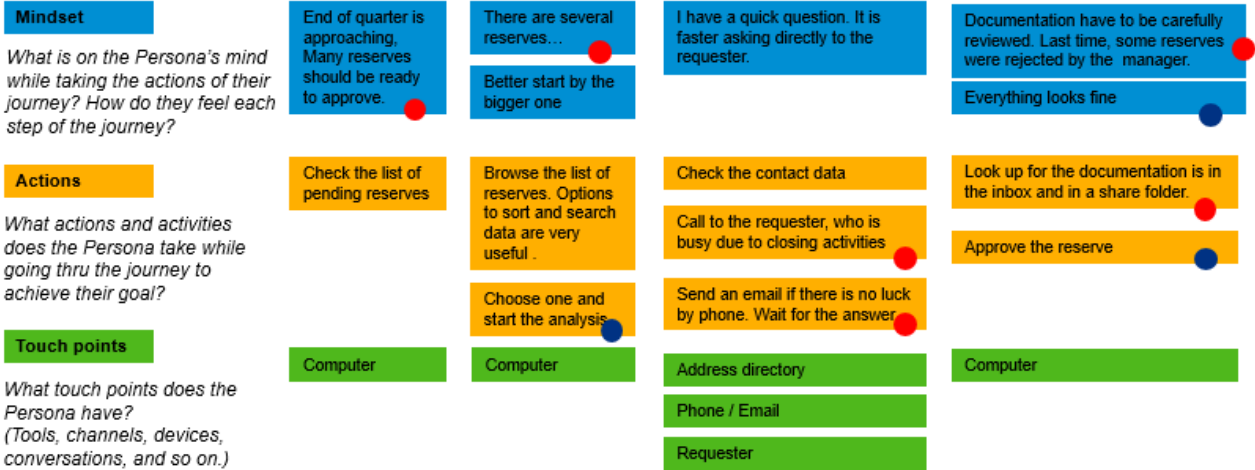
PAIN POINTS

- Reserves come from several countries, which means different legal and taxes requirements.
- Reserves are submitted at the same time than other quarter closing activities. This could bring a bottleneck as the reserve should flow to other approvers.

3. User Experience Journey

Current User Experience Journey

Duration of the Journey: 30 to 60 min

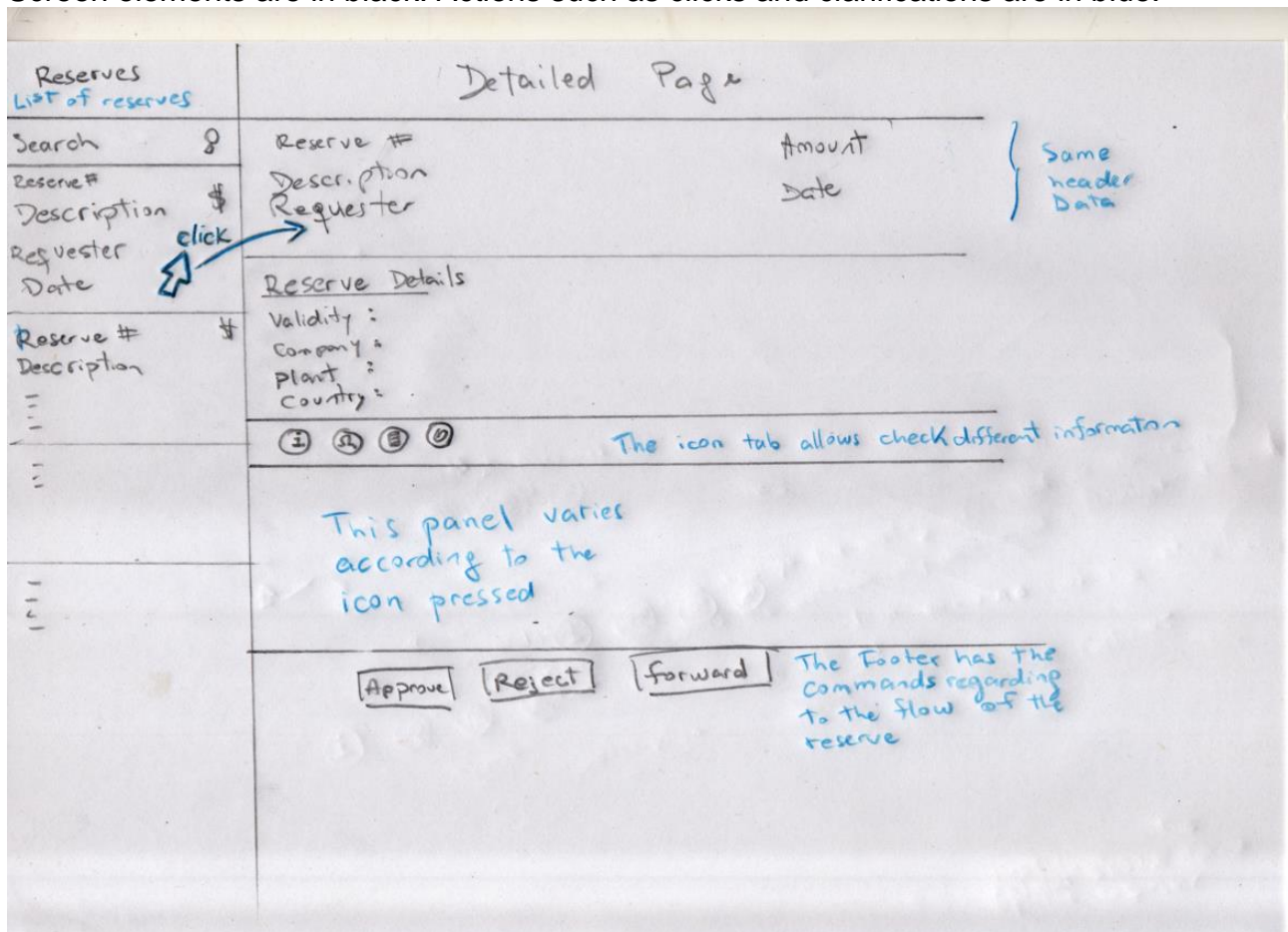






4. Point of View

Luisa, the accountant needs a way to access to all the information concerning to a reserve, so that she can make sure that the reserve is standards compliant and can approve it smoothly.

5. Mockup

Screen elements are in black. Actions such as clicks and clarifications are in blue.







Line items

Description	Debit Account	Credit Account	CostCenter	Amount
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Information icon displays the posting associated to the reserve
 These accounts are automatically determined according to the configuration





Requester Details

Name _____
 e-mail address _____
 Department _____

Icon "Group" shows the stakeholder

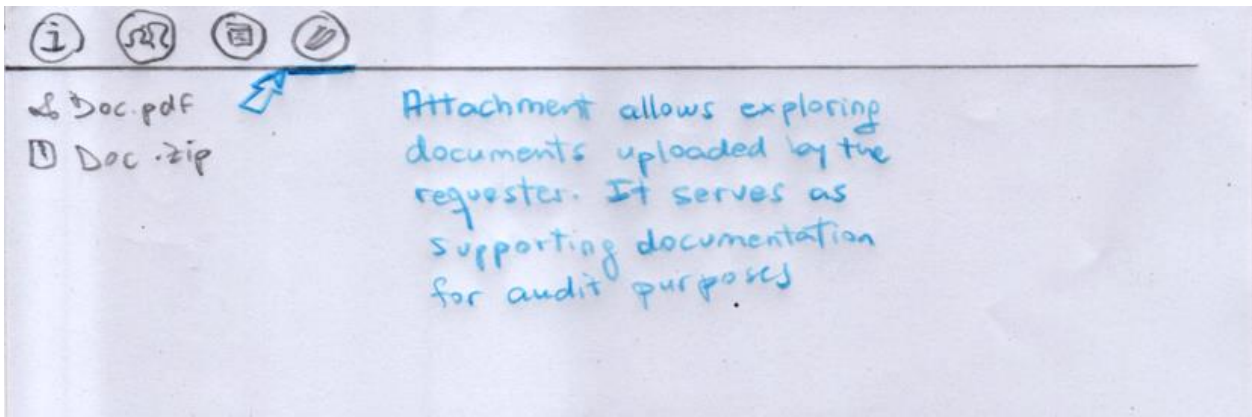
Next Approvers

Name	Role	Email address
_____	_____	_____
_____	_____	_____
_____	_____	_____

Notes

"Notes" shows the justification entered by the requester



6. Study

<https://standard.experiencesplash.com:443/home/projects/ea273cc5db5bd0200bac1c30/research/participant/0017a3307582bc2f0bb43a0f>

7. Development

As this application is based on a custom model, mockup data is required.

ReserveID (String)	Description (String)	Requester (String)	Start_date (DateTime)	Validity (String)	Company (String)
1528	Obsolete packing material	Elizabeth Garcia	Mar 28, 2016	60 days	Softness S.A.
1530	Baby Care inventory disposa	Gustavo Romero Suarez	Apr 11, 2016	90 days	Softness SA de CV
1536	Expired Liquid Hand Soap	Patricia Hernandez Fonseca	Apr 18, 2016	120 days	Softness Ltda.
1544	Employees separation	Marcelo Soler	Apr 4, 2016	180 days	Softness S.A.

Due to the same reason, the application was not deployed to HCP and executed from SAP Web IDE instead.

Link to the video:

<https://youtu.be/QkzngQXFfKo>