

UX Design in OFBiz : How to Make it a Reality!

Julien NICOLAS - Néréide



APACHECON
EUROPE

CORINTHIA HOTEL
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Summary

- I – Julien NICOLAS
- II – UX Design basics
- III – OFBiz Design rules
- IV – UX Integration in OFBiz
- V – Questions ?



I - Julien NICOLAS



Julien NICOLAS

My choice : OFBiz !

My skills : Manufacturing & UX

My goals : Enhance OFBiz GUI



II – UX Design basics



UX Design basics

- What is UX Design ?
- Rules
- Logic
- GUI for the job
- Sweet and modern design



UX Design basics – 1 – What is UX Design ?

- It depend of the purpose
- Easy way to work
- Make beautiful tool



UX Design basics – 2 - Rules

Take care of screen zone

Visible : ++ Accessible : --	Visible : ++ Accessible : -	Visible : - Accessible : --
Visible : + Accessible : ++	Visible : ++ Accessible : ++	Visible : + Accessible : +
Visible : -- Accessible : --	Visible : -- Accessible : --	Visible : -- Accessible : --



UX Design basics – 2 - Rules

- Consistency throughout the software
- Respect the established rules
- Don't need funny features
- Be logical!
- Make the user happy :)

Happiness is when what you think, what you say, and what you do are in harmony.

Mahatma Gandhi



UX Design basics – 3 - Logic

Understand the user and you will be able to make him happy!

It's normal ! at a given time T, the pen, you would have seen because you were aware of its own existence.
The rest of the time you do not care.

Jean-Claude VAN DAMME



UX Design basics – 4 – Sweet and modern UI





III - OFBiz UX rules



OFBiz UX rules





OFBiz UX rules

- Why is it so complicated?
- The current UI
- Enhance the current UI?



UX integration in OFBiz



UX integration in OFBiz

- I'm a liar
- Keep the good old Tomahawk theme
- Split the project
- Define a new graphical standard



UX integration in OFBiz – I'm a liar



I'm an algebra liar. I figure two good lies make a positive.
Tim ALLEN



UX integration in OFBiz – I'm a liar

OFBiz Facile! Recherche d'un acteur... Recherche d'un article... gsigoigne

Tableau de bord des commandes

Aujourd'hui 0
Total 0 €

Cette semaine 0
Total 0 €

Ce mois 0
Total 0 €

Cette année 0
Total 0 €

Montant des commandes

Date	Montant
2014-01	2,500
2014-02	1,500
2014-03	3,000
2014-04	4,500
2014-05	4,500
2014-06	6,500
2014-07	3,500
2014-08	2,500
2014-09	10,500
2014-10	11,500
2014-11	9,500
2014-12	11,000

Quantité de commandes

Date	Quantité
2014-03	100
2014-04	75
2014-05	50
2014-06	75
2014-07	50
2014-08	90
2014-09	10
2014-10	10
2014-11	120
2014-12	105
2014-12	95
2014-12	100



UX integration in OFBiz – I'm a liar

Home Fulfillment Catalog Promotion My Account Merchant: Kushal

View orders Orders to be dispatched Invoice manager Return requests Shipping

ORDER MANAGEMENT

Choose by filter

Status	Name	Customer	Shipping Date	
	Order n°158	DemoClient	08/22/2015	
	Order n°79	DemoClient	08/22/2015	
	Order n°358	DemoClient	08/21/2015	
	Order n°475	DemoClient	08/21/2015	
	Order n°42	DemoClient	08/21/2015	
	Order n°37	DemoClient	08/19/2015	
	Order n°574	DemoClient	08/18/2015	
	Order n°41	DemoClient	08/15/2015	
<p>Status : Approved <input type="button" value="OK"/></p> <p>Logistic account : FedEx <input type="button" value="OK"/></p> <p>PO <input type="text"/></p> <p>SO <input type="text"/> <input type="button" value="OK"/></p> <p> <input type="button" value="Print"/></p> <p>Upload manifest : Browse... <input type="button" value="OK"/></p> <p>No file selected <input type="button" value="OK"/></p>				
	Order n°56	DemoClient	08/13/2015	
	Order n°175	DemoClient	08/08/2015	
	Order n°60	DemoClient	07/31/2015	
	Order n°13	DemoClient	07/24/2015	
	Order n°98	DemoClient	07/23/2015	
	Order n°96	DemoClient	07/23/2015	
	Order n°123	DemoClient	07/22/2015	
	Order n°18	DemoClient	07/19/2015	
	Order n°248	DemoClient	07/17/2015	
	Order n°91	DemoClient	07/13/2015	



UX integration in OFBiz – I'm a liar

Production Order Party AR AP Billing Catalog Report ofbiz

My Home Customer Supplier QC Details FAPIAO Invoice Mgmt Cust Requests Agreements Price Mgmt

<< < 1 2 3 ... 12 13 14 > >> 20 Items per page Displaying 1 -20 of 280

Order ID	Customer Request	Agent	From Party ID	Status ID	Last Modified Date	
SO FTC2015-OXY-67658A2224	<input type="checkbox"/>					
PO FTC205844	<input type="checkbox"/>	Difference on Unit price for PO OXY-12677	Mickael Brohn	Embisphere France	Submitted	23-06-15
		104694 Close				
FTC2015-OXY-75097A655	<input checked="" type="checkbox"/>	The order for OXY-75097A655 is ready	Peter Parker	Embisphere France	Submitted	23-05-15
FTC205615	<input checked="" type="checkbox"/>	Existing opened customer requests on PO OXY-75097A655	Brenden Stark	Embisphere France	Submitted	23-05-15
FTC2015-OXY-75097A655	<input checked="" type="checkbox"/>	Difference on Unit price for PO OXY-05984	Brenden Stark	Embisphere France	Submitted	23-06-15
FTC205615	<input type="checkbox"/>	Difference on Unit price for PO OXY-86589	Peter Parker	Embisphere France	Submitted	23-06-15
FTC2015-OXY-75097A655	<input type="checkbox"/>	Difference on Unit price for PO OXY-23586	Mickael Brohn	Embisphere France	Submitted	23-06-15
FTC205615	<input checked="" type="checkbox"/>	Difference on Unit price for PO OXY-12458	Mickael Brohn	Embisphere France	Submitted	23-06-15
FTC2015-OXY-75097A655	<input checked="" type="checkbox"/>	Difference on Unit price for PO OXY-98745	Stan Lee	Embisphere France	Submitted	23-06-15
FTC205615	<input type="checkbox"/>	Difference on Unit price for PO OXY-91899	Stan Lee	Embisphere France	Submitted	23-06-15

Available batched actions 5 Alerts selected [Close](#)



UX integration in OFBiz – I'm a liar

Menu < Sous-menu

- TABLEAU DE BORD
- CLIENTS
- CONTACTS
- ARTICLES
- STOCKS
- FOURNISSEURS
- MON ENTREPRISE
- VENTES
- ACHATS**
- FABRICATION
- CRM
- PROJETS
- COMPTABILITÉ
- RESSOURCES HUMAINES
- E-COMMERCE
- ÉTAT / RAPPORT
- DÉCONNEXION

Rechercher

SIoux

Description • Prénom Nom

1/4 2/4 3/4 4/4

Informations principales

Informations secondaires

73 % 76 % 32 %

Légende du diagramme

Rubrique	Rubrique	Rubrique	Rubrique	Rubrique	Rubrique	Rubrique	Rubrique
+	Lorem Ipsum Dolor						
+	Lorem Ipsum Dolor						
+	Lorem Ipsum Dolor						
+	Lorem Ipsum Dolor						
+	Lorem Ipsum Dolor						
+	Lorem Ipsum Dolor						

Powered by Apache OFBiz



UX integration in OFBiz – I'm a liar



Great things are done by a series of small things brought together.
Vincent VAN GOGH



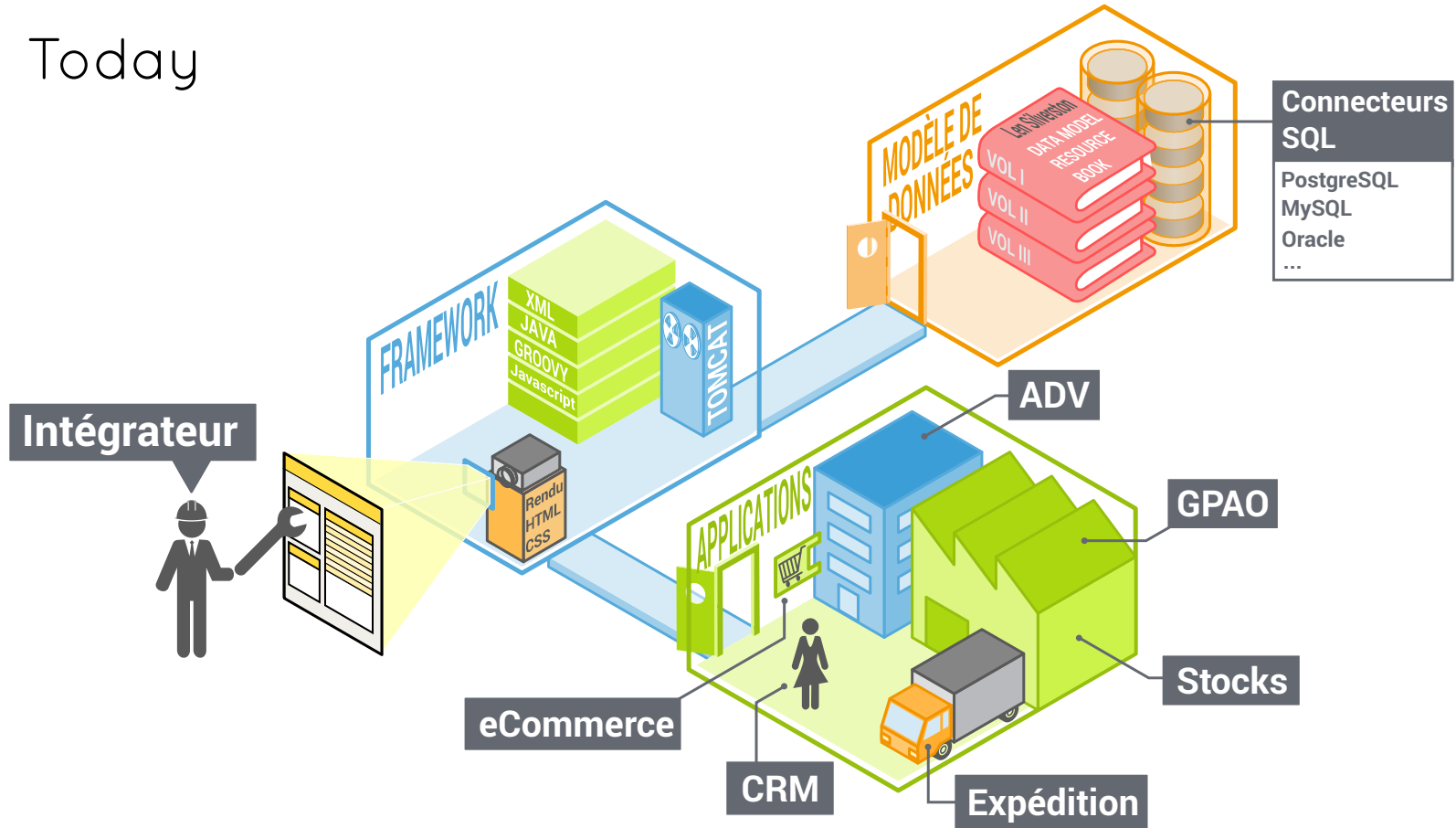
UX integration in OFBiz – Keep the good old Tomahawk theme





UX integration in OFBiz – Split the project

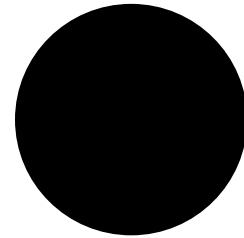
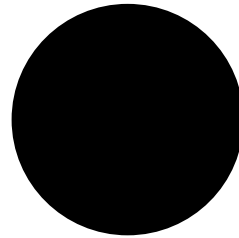
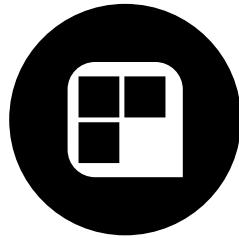
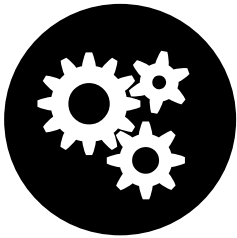
Today





UX integration in OFBiz – Split the project

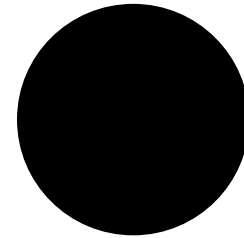
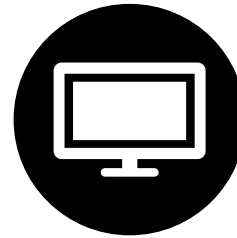
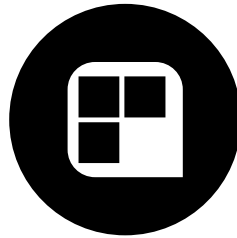
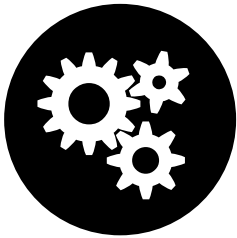
Wish





UX integration in OFBiz – Split the project

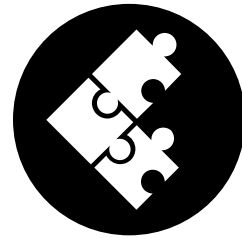
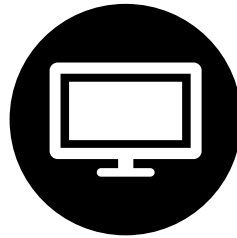
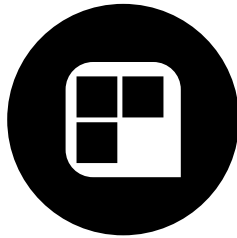
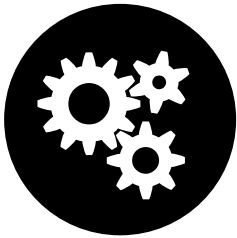
Wish





UX integration in OFBiz – Split the project

Wish





UX integration in OFBiz – Define a new graphical standard



Some people want it to happen,
some wish it would happen,
others make it happen.

Michael JORDAN



That's all folks!
Thanks!

The background features a dark purple gradient with a subtle grid pattern. In the center, there is a large, dark silhouette of a domed building with several spires, resembling a mosque or a cathedral. The word "Questions ?" is written in white, bold, sans-serif font across the middle of the silhouette.

Questions ?

I don't pretend we have all the answers. But the questions are certainly worth thinking about.

Arthur C. CLARKE