

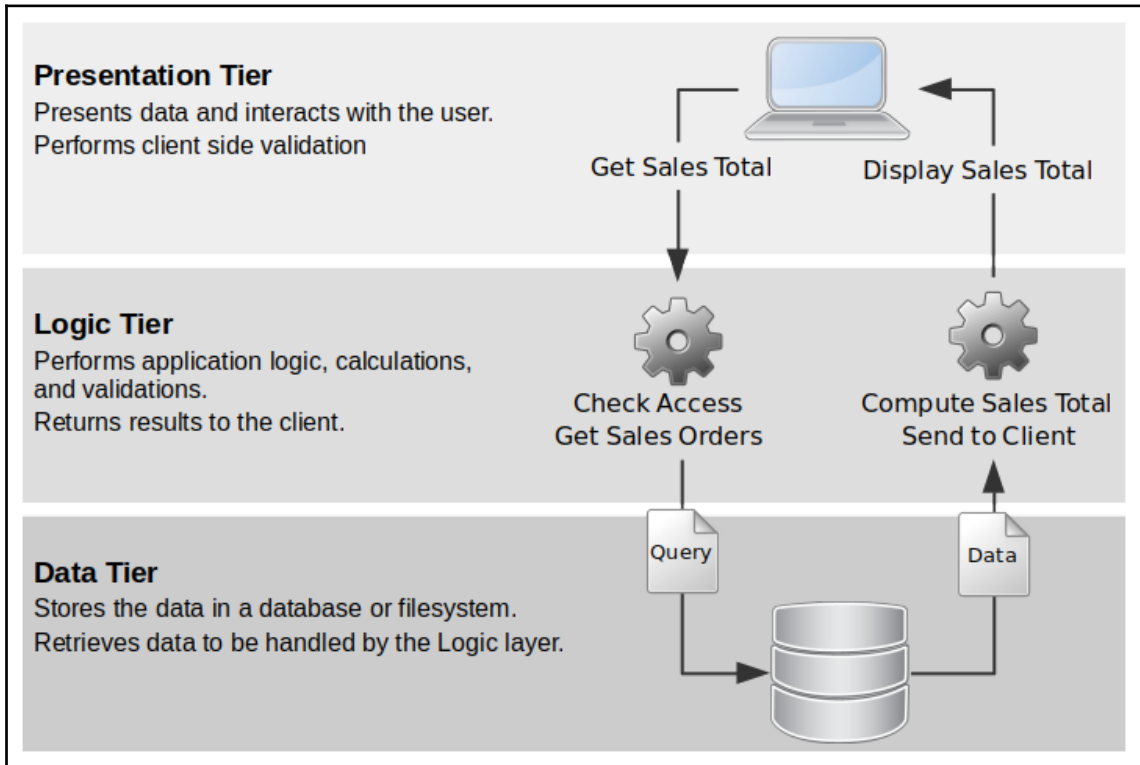
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---

# Chapter 1: Quick Start Using the Developer Mode





Database Name

Email

Password



Phone number

Language



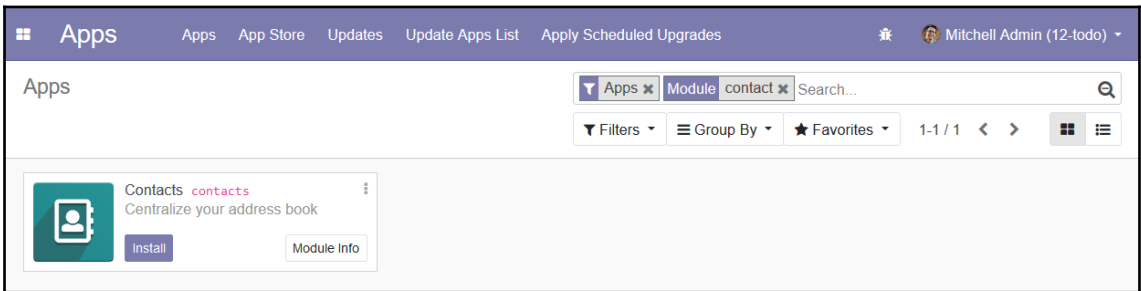
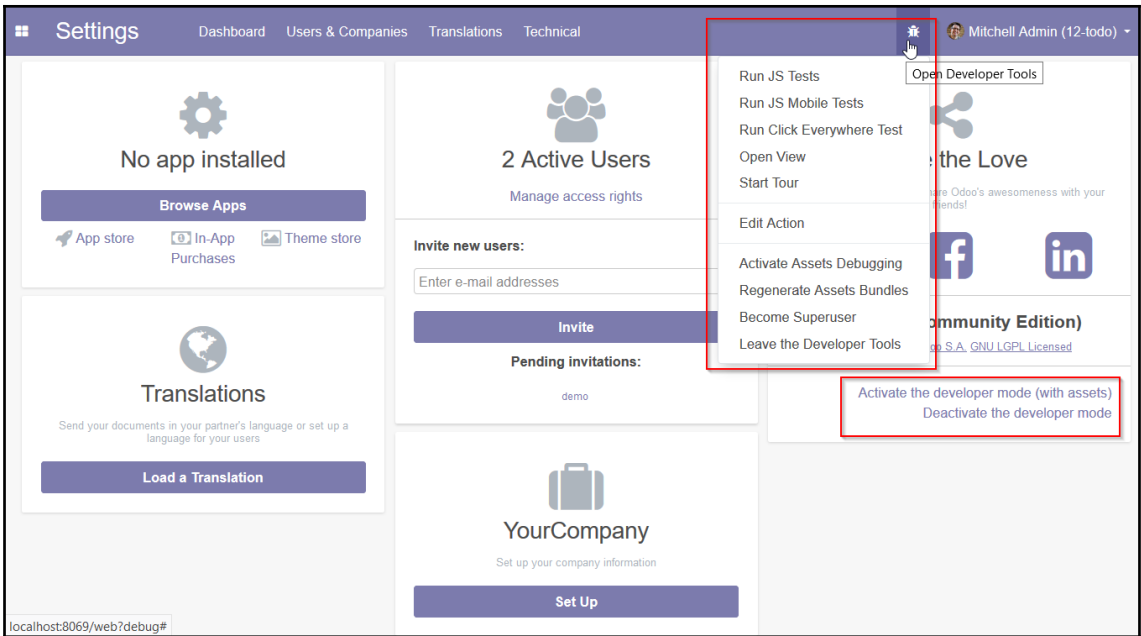
Country



Demo data

Create database

or restore a database



Settings Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-todo)

Models / Contact

Edit Create Print Action 1 / 80

**Model Description** Contact  
**Model** res.partner  
**Transient Model**   
**Mail Thread**

**Type** Base Object  
**In Apps** auth\_signup, base, bus, mail, mail\_bot, partner\_autocomplete, sms, snailmail

Fields Access Rights Record Rules Notes Views 1-40 / 86

Field Name	Field Label	Field Type	Required	Readonly	Indexed	Type
__last_update	Last Modified on	datetime	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
active	Active	boolean	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
activity_date_deadline	Next Activity Deadline	date	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
activity_ids	Activities	one2many	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
activity_state	Activity State	selection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
activity_summary	Next Activity Summary	char	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
activity_type_id	Next Activity Type	many2one	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
activity_user_id	Responsible User	many2one	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
additional_info	Additional info	char	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
bank_ids	Banks	one2many	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field

Settings Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-todo)

Models / Contact

Edit Create Print Action 1 / 80

**Model Description** Contact  
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Fields Access Rights Record Rules Notes Views 1-40 / 86

View Name	View Type	Model	External ID	Inherited View
res.partner.form	Form	res.partner	base.view_partner_form	
res.partner.form	Form	res.partner	base.view_partner_short_form	
res.partner.tree	Tree	res.partner	base.view_partner_tree	
res.partner.form.send.sms	Form	res.partner	sms.partner_form_send_sms_form_view	res.partner.form
res.partner.form.inherit.partner.autocomplete	Form	res.partner	partner_autocomplete.view_res_partner_form_inherit_partner_autocomplete	res.partner.form
res.partner.kanban	Kanban	res.partner	base.res_partner_kanban_view	
res.partner.kanban.inherit	Kanban	res.partner	base_setup.res_partner_kanban_view	res.partner.kanban
res.partner.select	Search	res.partner	base.view_res_partner_filter	

**Open: Views**

<b>View Name</b>	res.partner.form	<b>Child Field</b>	
<b>View Type</b>	Form	<b>Inherited View</b>	
<b>Model</b>	res.partner	<b>View inheritance mode</b>	Base view
<b>Sequence</b>	1	<b>Model Data</b>	res.partner.form
<b>Active</b>	<input checked="" type="checkbox"/>	<b>External ID</b>	base.view_partner_form

Architecture   Access Rights   Inherited Views   [Edit Translations](#)







```
<?xml version="1.0"?>
<form string="Partners">
  <sheet>
    <div class="oe_button_box" name="button_box">
      <button name="toggle_active" type="object" class="oe_stat_button" icon="fa-archive">
        <field name="active" widget="boolean_button" options="{&quot;terminology&quot;: &quot;archive&quot;}" />
      </button>
    </div>
    <field name="image" widget="image" class="oe_avatar" options="{&quot;preview_image&quot;: &quot;image_medium&quot;, &quot;size&quot;: &quot;oe_title&quot;}" />
    <div class="oe_title">
      <field name="is_company" invisible="1" />
      <field name="commercial_partner_id" invisible="1" />
      <field name="company" widget="radio" class="oe_edit_only" options="{&quot;horizontal&quot;: true}" />
    </div>
  </sheet>
</form>
```

Close

**Contacts**   Contacts   Configuration   Mitchell Admin (12-todo)

Contacts   Search...   1-36 / 36

Create   Import   Filters   Group By   Favorites

 <p><b>Azure Interior</b>        • Services        Jonesboro, United States        azure.interior24@example.com</p>	 <p>Azure Interior, Brandon Freeman        Creative Director at Azure Interior        Jonesboro, United States        brandon.freeman55@example.com</p>	 <p>Azure Interior, Colleen Diaz        Business Executive at Azure Interior        Jonesboro, United States        colleen.diaz63@example.com</p>
 <p>Azure Interior, Nicole Ford        Director at Azure Interior        Jonesboro, United States        nicole.ford75@example.com</p>	 <p>Deco Addict        • Vendor / Desk Manufacturers        Franklin, United States        deco.addict82@example.com</p>	 <p>Deco Addict, Addison Olson        Sales Representative at Deco Addict        Franklin, United States        addison.olson28@example.com</p>

### Edit View: Form

View Name:  Child Field:

View Type:  Inherited View:

Model:  View inheritance mode:

Sequence:  Model Data:

Active:  External ID:

Architecture | Access Rights | Inherited Views

ID	Sequence	View Name	External ID
329	10	res.partner.form.send.sms	sms.partner_form_send_sms_form_view
323	16	res.partner.form.inherit.partner.autocomplete	partner_autocomplete.view_res_partner_form_inherit_partner_autocomplete
296	16	res.partner.view.form.inherit.mail	mail.res_partner_view_form_inherit_mail

Add a line

### Edit View: Form

```


<group>
  <group>
    <field name="type" attrs="{ 'invisible': [( 'parent_id', '=', False)]}" groups="base.group_no_one"/>
    <label for="street" string="Address"/>
    <div class="o_address_format">
      <div attrs="{ 'invisible': [ '|', ( 'parent_id', '=', False), ( 'type', '!=', 'contact') ]}" class="oe_edit_only"><b>
        <field name="street" placeholder="Street..." class="o_address_street" attrs="{ 'readonly': [( 'type', '=', 'contact'
        <field name="street2" placeholder="Street 2..." class="o_address_street" attrs="{ 'readonly': [( 'type', '=', 'cont
        <field name="city" placeholder="City" class="o_address_city" attrs="{ 'readonly': [( 'type', '=', 'contact'), ( 'pare
        <field name="state_id" class="o_address_state" placeholder="State" options="{ 'no_open': True}" attrs="{
        <field name="zip" placeholder="ZIP" class="o_address_zip" attrs="{ 'readonly': [( 'type', '=', 'contact'), ( 'parent
        <field name="country_id" placeholder="Country" class="o_address_country" options="{ 'no_open': True, &qu
      </div>
    <field name="vat" placeholder="e.g. BE0477472701" attrs="{ 'readonly': [( 'parent_id', '!=', False)]}" />
  </group>
  <group>
    <field name="function" placeholder="e.g. Sales Director" attrs="{ 'invisible': [( 'is_company', '=', True)]}" />
    <field name="phone" widget="phone" />
    <field name="mobile" widget="phone" />
    <field name="user_ids" invisible="1" />
    <field name="email" widget="email" context="{ 'avatar_image': True}" attrs="{ 'required': [( 'user_ids', '!=', [])]}" />
    <field name="website" widget="url" placeholder="e.g. www.odoo.com" />
    <field name="title" options="{ 'no_open': True}" attrs="{ 'invisible': [( 'is_company', '=', True)]}" />
    <field name="lang" />
    <field name="category_id" widget="many2many_tags" options="{ 'color_field': 'color', 'no_create_edit': True}" placehol
  </group>
</group>
</notebook colspan="4">

```

**Contacts** | Contacts | Configuration | Mitchell Admin (12-todo)

Contacts / Azure Interior

[Edit](#) [Create](#) Action ▾ 1 / 1 < >



## Azure Interior

Active

**Address**  
3404 Edgewood Road  
Jonesboro Arkansas 72401  
United States

**Tax ID**

**Phone** (870)-931-0505

**Mobile**

**Email** azure.interior24@example.com


**Website** http://www.azure-interior.com

**Language** English


**Tags** Services

**Is Work team?**


Contacts & Addresses
Internal Notes
Sales & Purchases



**Brandon Freeman**  
Creative Director  
brandon.freeman55@example.com  
Phone: (355)-687-3262



**Colleen Diaz**  
Business Executive  
colleen.diaz83@example.com  
Phone: (255)-595-8393



**Nicole Ford**  
Director  
nicole.ford75@example.com  
Phone: (946)-638-6034

**Settings** | Dashboard | Users & Companies | Translations | General Settings | Technical | Mitchell Admin (12-todo)

Models / To-do Item

[Edit](#) [Create](#) Print ▾ Action ▾ 81 / 81 < >

**Model Description** To-do Item

**Model** x\_todo\_item

**Transient Model**

**Mail Thread**

**Type** Custom Object

**In Apps**

Fields
Access Rights
Record Rules
Notes
Views

Field Name	Field Label	Field Type	Required	Readonly	Indexed	Type
__last_update	Last Modified on	datetime	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
create_date	Created on	datetime	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
create_uid	Created by	many2one	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
display_name	Display Name	char	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
id	ID	integer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
write_date	Last Updated on	datetime	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
write_uid	Last Updated by	many2one	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
x_name	Name	char	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Custom Field

[Create a Menu](#)



**Open: Fields** x

---

**Field Name**

**Field Label**

**Field Type**

**Field Help**

Properties | Access Rights | Miscellaneous

**Base Properties**

Required

Readonly

Stored

Indexed

Copied

Tracking

Save
Discard
Remove

Settings
Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-todo)

**Groups / To-do User**

Edit Create Action ▾ 11 / 11 < >

**Application**

**Share Group**

**Name** To-do User

Users **Inherited** Menus Views Access Rights Record Rules Notes

**Users added to this group are automatically added in the following groups.**

**Group Name**

User types / Internal User

---



---



---

Settings Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-todo)

Users / Mitchell Admin

Edit Create Action 2 / 2

Send Reset Password Instructions Never Connected Confirmed

**Mitchell Admin** Active

**admin**

Related Partner YourCompany, Mitchell Admin

Access Rights Preferences

**User Type**

User types Internal User

**Application Accesses**

Administration Settings

**Extra Rights**

Contact Creation	<input checked="" type="checkbox"/>	Multi Companies	<input type="checkbox"/>
Multi Currencies	<input type="checkbox"/>		
<b>Other</b>			
Access to Private Addresses	<input type="checkbox"/>	To-do User	<input type="checkbox"/>

Settings Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-todo)

### Record Rules / To-do Own Items

Save Discard 1 / 1 < >

**General**

Name: To-do Own Items

Object: To-do Item

**Access Rights**

Apply for Read  Apply for Write   
Apply for Create  Apply for Delete

**Rule Definition (Domain Filter)**

[[('create\_uid', '=', user.id)]]

**Groups (no group = global)**

Global

Group Name
To-do User <input checked="" type="checkbox"/>
Add a line

Settings Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-todo)

**2 Installed Apps**  
Browse Apps  
App store In-App Purchases Theme store

**Translations**  
Send your documents in your partner's language or set up a language for your users  
Load a Translation

**2 Active Users**  
Manage access rights  
Invite new users:  
Enter e-mail addresses  
Invite  
Pending invitations:  
demo

**YourCompany**  
Set up your company information  
Set Up

Technical menu items:  
Mass Mail Blacklist  
Incoming Mail Servers  
Outgoing Mail Servers  
Templates  
Letters  
Followers  
Aliases  
Channels  
Channels/Partner  
IAP  
IAP Accounts  
Actions  
Reports  
Window Actions  
Server Actions  
Configuration Wizards  
User-defined Defaults  
**User Interface**  
**Menu Items**  
Views  
Customized Views  
User-defined Filters  
Tours

**Share the Love**  
Share Odoo's awesomeness with your friends!  
f in  
**Odoo 10 (Community Edition)**  
© 2004 Odoo S.A. GNU LGPL Licensed  
Enable the developer mode (with assets)  
Deactivate the developer mode

**Create: Action**

**Action Name**  **Action Usage**

**External ID**  **Action Type** ir.actions.act\_window

**Object**  **Target Window**

**Source Object**

General Settings | Security

**Views**

**View Mode**

**View Ref.**

**Search View Ref.**

**Filters**

**Domain Value**

**Context Value**

**Limit**

**Auto Search**

**Filter**

**Restrict to lists**

**To-do** Mitchell Admin (12-todo)

**To-do Items / New**

Work Team	Name	Phone	Email
		<a href="#">Add a line</a>	

**Is Done?**  **Name**

Settings Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-todo)

### Views / To-do List View

Save Discard 3 / 3

View Name: To-do List View Child Field:

View Type: Tree Inherited View:

Model: x\_todo\_item View inheritance mode: Base view

Sequence: 16 Model Data:

Active:  External ID:

Architecture Access Rights Inherited Views Edit Translations

```
<tree>
  <field name="x_name" />
  <field name="x_is_done" />
</tree>
```

To-do Mitchell Admin (12-todo)

### To-do Items

Create Import

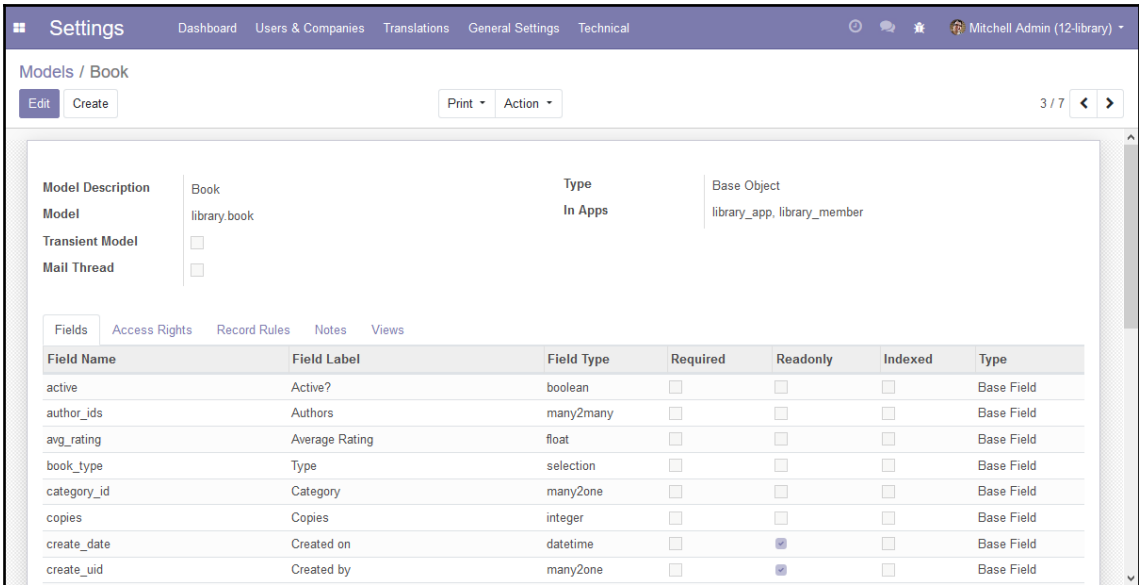
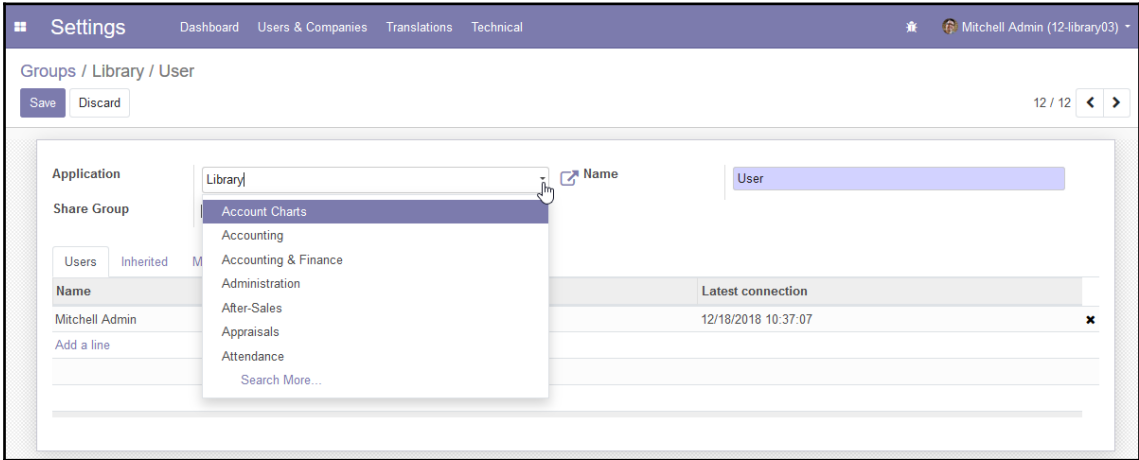
Not Done Search... Filters Group By

Name	Is Done?
<input type="checkbox"/> Buy bread	<input type="checkbox"/>

- Run JS Tests
- Run JS Mobile Tests
- Run Click Everywhere Test
- Open View
- Start Tour
- Edit Action
- View Fields
- Manage Filters
- Technical Translation
- Fields View Get
- Edit View: List
- Edit SearchView**
- Activate Assets Debugging
- Regenerate Assets Bundles
- Become Superuser
- Leave the Developer Tools

localhost:8069/web?debug#

# Chapter 3: Your First Odoo Application



Settings Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-library)

### Access Rights

Search... 1-80 / 204

Filters
Group By
Favorites

Name	Object	Group	Read Access	Write Access	Create Access	Delete Access
<input type="checkbox"/> ir_attachment all	Attachment		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ir_attachment group_user	Attachment	User types / Internal User	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_attachment.portal	Attachment	User types / Portal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ir_cron group_cron	Scheduled Actions	Administration / Settings	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_exports group_system	Exports	User types / Internal User	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_exports_line group_system	Exports Line	User types / Internal User	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_model group_erp_manager	Models	Administration / Access Rights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_model_constraint group_erp_manager	Model Constraint	Administration / Access Rights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_model_relation group_erp_manager	Relation Model	Administration / Access Rights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_model_access_group_erp_manager	Model Access	Administration / Access Rights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_model_data group_erp_manager	Model Data	Administration / Access Rights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_model_fields group_erp_manager	Fields	Administration / Access Rights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> ir_model_all	Models	User types / Internal User	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ir_model_data user	Model Data	User types / Internal User	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ir_model_fields all	Fields	User types / Internal User	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ir_module_category group_user	Application	Administration / Access Rights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Library Book Mitchell Admin

### Library Books / New

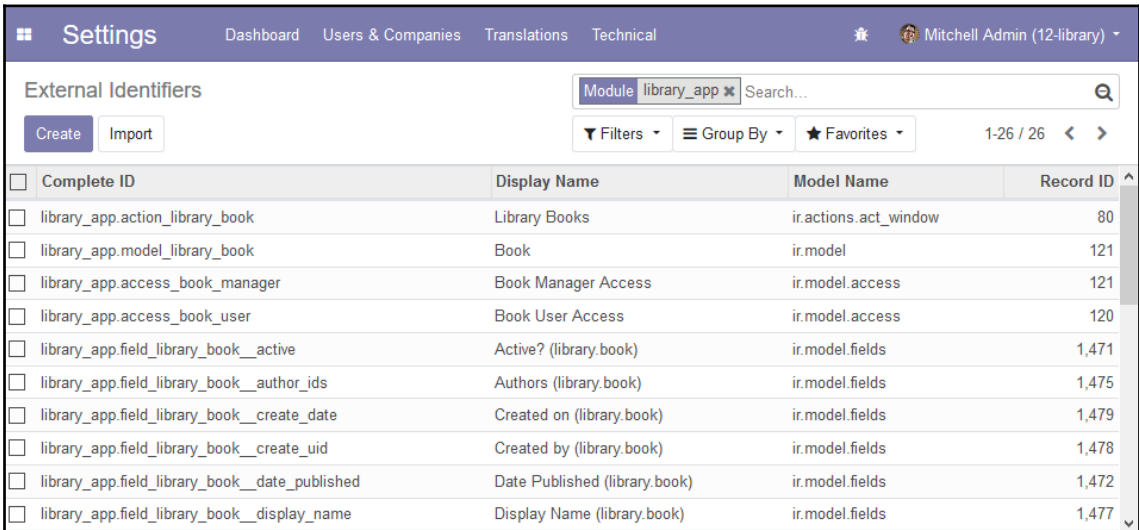
Title	<input type="text"/>
Authors	<input type="text"/>
Publisher	<input type="text"/>
Date Published	<input type="text"/>
ISBN	<input type="text"/>
Active?	<input checked="" type="checkbox"/>
Cover	



# Chapter 4: Extending Modules

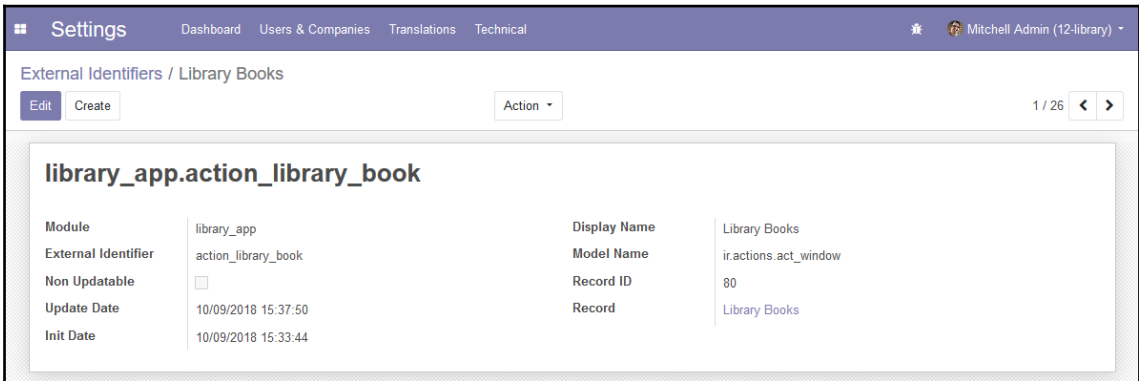
The screenshot shows a web application interface for a library member profile. The top navigation bar is purple and contains the text "Library" on the left, "Book" and "Members" in the center, and a user profile icon for "Mitchell Admin (12-library)" on the right. Below the navigation bar, the page title is "Library Members / ddd". There are two buttons, "Save" and "Discard", on the left, and a pagination indicator "1 / 1" with left and right arrows on the right. The main content area is divided into two sections. The first section is a form for editing member information, with labels "Name", "Email", and "Card Number" on the left and input fields on the right. The values in the fields are "John Smith", "john@example.com", and "4143" respectively. Below the form are three action buttons: "Send message", "Log note", and "Schedule activity". To the right of these buttons is a "Follow" button and a user count "0" with a dropdown arrow. The second section is titled "Planned activities" and is separated from the form by a dashed line. It contains one activity card with a profile picture, a green "Due in 6 days" badge, and the text "Collect signed Terms of Use" for Mitchell Admin. Below the activity title are three buttons: "Mark Done", "Edit", and "Cancel". Below the activity card is a horizontal line with the word "Today" centered. Below the line is another activity card with a profile picture, the text "YourCompany, Mitchell Admin - 2 minutes ago", and the text "Hello!".

# Chapter 5: Import, Export, and Module Data



The screenshot shows the 'Settings' application in Odoo, specifically the 'External Identifiers' section. The breadcrumb trail is 'Settings > Dashboard > Users & Companies > Translations > Technical'. The user is Mitchell Admin (12-library). The page title is 'External Identifiers'. There is a search bar with 'Module library\_app' and a search icon. Below the search bar are buttons for 'Create' and 'Import'. There are also filters for 'Filters', 'Group By', and 'Favorites'. The main content is a table with 4 columns: 'Complete ID', 'Display Name', 'Model Name', and 'Record ID'. The table contains 12 rows of data.

Complete ID	Display Name	Model Name	Record ID
<input type="checkbox"/> library_app.action_library_book	Library Books	ir.actions.act_window	80
<input type="checkbox"/> library_app.model_library_book	Book	ir.model	121
<input type="checkbox"/> library_app.access_book_manager	Book Manager Access	ir.model.access	121
<input type="checkbox"/> library_app.access_book_user	Book User Access	ir.model.access	120
<input type="checkbox"/> library_app.field_library_book__active	Active? (library.book)	ir.model.fields	1,471
<input type="checkbox"/> library_app.field_library_book__author_ids	Authors (library.book)	ir.model.fields	1,475
<input type="checkbox"/> library_app.field_library_book__create_date	Created on (library.book)	ir.model.fields	1,479
<input type="checkbox"/> library_app.field_library_book__create_uid	Created by (library.book)	ir.model.fields	1,478
<input type="checkbox"/> library_app.field_library_book__date_published	Date Published (library.book)	ir.model.fields	1,472
<input type="checkbox"/> library_app.field_library_book__display_name	Display Name (library.book)	ir.model.fields	1,477



The screenshot shows the 'Settings' application in Odoo, specifically the 'External Identifiers / Library Books' detail view. The breadcrumb trail is 'Settings > Dashboard > Users & Companies > Translations > Technical'. The user is Mitchell Admin (12-library). The page title is 'External Identifiers / Library Books'. There are buttons for 'Edit' and 'Create'. There is an 'Action' dropdown menu. The main content is a card titled 'library\_app.action\_library\_book'. The card contains a table with 2 columns: 'Field Name' and 'Value'.

Field Name	Value
Module	library_app
External Identifier	action_library_book
Non Updatable	<input type="checkbox"/>
Update Date	10/09/2018 15:37:50
Init Date	10/09/2018 15:33:44
Display Name	Library Books
Model Name	ir.actions.act_window
Record ID	80
Record	Library Books

Metadata (res.users) <span style="float: right;">✕</span>	
ID:	6
XML ID:	base.user_demo
No Update:	true (change)
Creation User:	System
Creation Date:	10/09/2018 15:31:24
Latest Modification by:	System
Latest Modification Date:	10/09/2018 15:37:50

Ok

**✦ Edit View: Form** ✕

---

View Name	<input type="text" value="Book Form"/>	Child Field	<input type="text"/>
View Type	<input type="text" value="Form"/>	Inherited View	<input type="text"/>
Model	<input type="text" value="library.book"/>	View inheritance mode	<input type="text" value="Base view"/>
Sequence	<input type="text" value="16"/>	Model Data	<input type="text" value="Book Form"/>
Active	<input checked="" type="checkbox"/>	External ID	<input type="text" value="library_app.view_form_book"/>

Architecture
Access Rights
Inherited Views
[Edit Translations](#)

```

<?xml version="1.0"?>
<form string="Book">
  <header>

```

Save
Discard

**Contacts**    Contacts    Configuration

Contacts    Name

Create    Import    Action    Filters    Group By    Favorites

Name	Phone
Alexandre Fayolle	
Daniel Reis	
Holger Brunn	
Packt Publishing	

Export  
Archive  
Unarchive  
Delete  
Merge Contacts  
Send Email  
Send SMS

### Export Data

What do you want to do?

Use data in a spreadsheet (export all data)

Update data (import-compatible export)

Export Format:

Excel

CSV

Available fields    Fields to export    Save fields list

External ID	Add Remove Remove All Move Up Move Down	External ID
Name		Name
Active		
Activities		
Additional info		
Address Type		
Banks		
Barcode		
Bounce		
Channels		

Export To File    Close

Contacts Configuration

Contacts / Import a File

Import Test Import Reload File Load New File Cancel

+ Formatting Options...

**Map your columns to import**

Track history during import

Defer parent/child computation

The first row contains the label of the column  Show fields of relation fields (advanced)

Everything seems valid.

id	name
External ID x	Name x
__export__res_partner_43_f82d2ecc	Alexandre Fayolle
__export__res_partner_41_30a5bc3c	Daniel Reis
__export__res_partner_44_6be5a130	Holger Brunn
__export__res_partner_42_38b48275	Packt Publishing
	Philip K. Dick

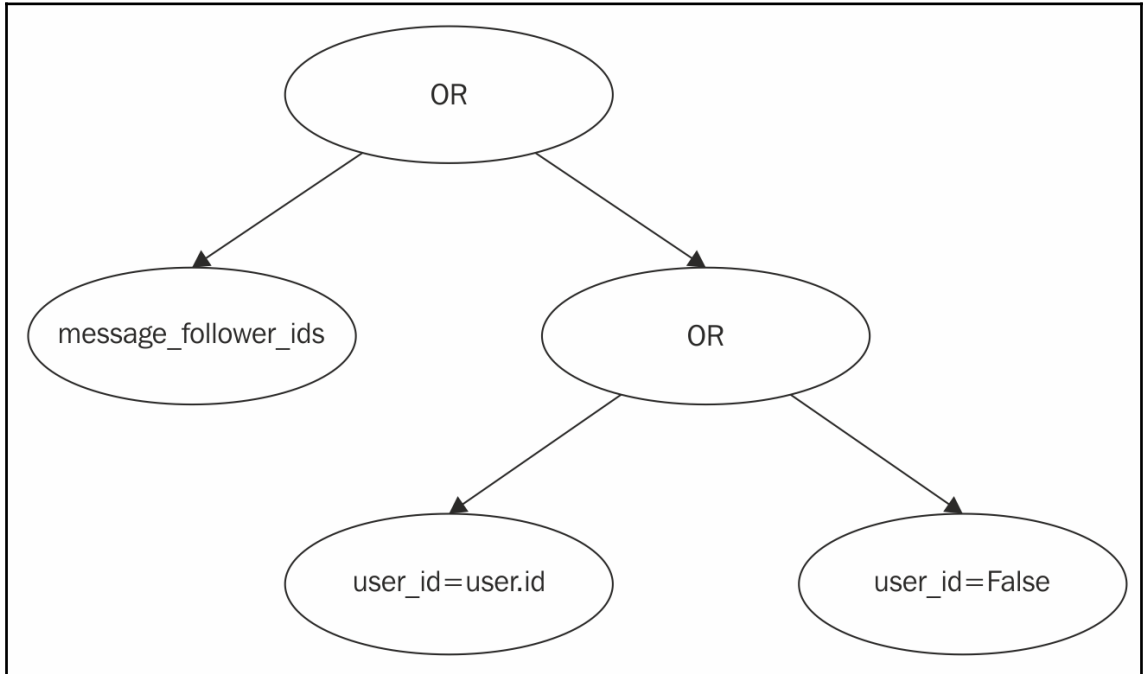
# Chapter 6: Models - Structuring the Application Data

The screenshot shows the Odoo Settings interface for a model named 'Book'. The top navigation bar includes 'Settings', 'Dashboard', 'Users & Companies', 'Translations', 'General Settings', and 'Technical'. The user is logged in as 'Mitchell Admin (12-library)'. The page title is 'Models / Book'. There are buttons for 'Edit', 'Create', 'Print', and 'Action'. The page number is '23 / 80'. The model details section shows: Model Description: Book; Model: library.book; Type: In Apps; Base Object: library\_app, library\_member. There are checkboxes for 'Transient Model' and 'Mail Thread'. Below this is a tabbed interface with 'Fields' selected. A table lists the fields for the model.

Field Name	Field Label	Field Type	Required	Readonly	Indexed	Type
__last_update	Last Modified on	datetime	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
active	Active?	boolean	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
author_ids	Authors	many2many	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
avg_rating	Average Rating	float	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
book_type	Type	selection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
category_id	Category	many2one	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
copies	Copies	integer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
create_date	Created on	datetime	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
create_uid	Created by	many2one	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Base Field
currency_id	Currency	many2one	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field
date_published	Date Published	date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Base Field

---

## Chapter 7: Recordsets - Working with Model Data



# Chapter 10: Backend Views - Designing the User Interface

The screenshot displays a web application interface for a library. At the top, a navigation bar includes a hamburger menu, the word "Library", and several menu items: "Book", "Members", "Categories", "Checkout", and "Checkout Stages". On the right side of the navigation bar, there are icons for a refresh button, a notification bell with a "1", a search icon, and a user profile for "Mitchell Admin (12-library)".

Below the navigation bar, the page title is "Checkouts / John Doe/2018-11-30". There are two buttons, "Edit" and "Create", and an "Action" dropdown menu. On the far right, it shows "1 / 1" with left and right arrow icons.



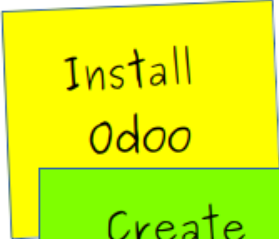
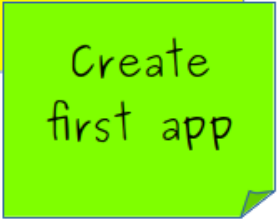
A red-bordered box highlights a horizontal navigation bar with four tabs: "Returned", "Draft", "Borrowed", "Completed", and "Cancelled". The "Borrowed" tab is currently selected.

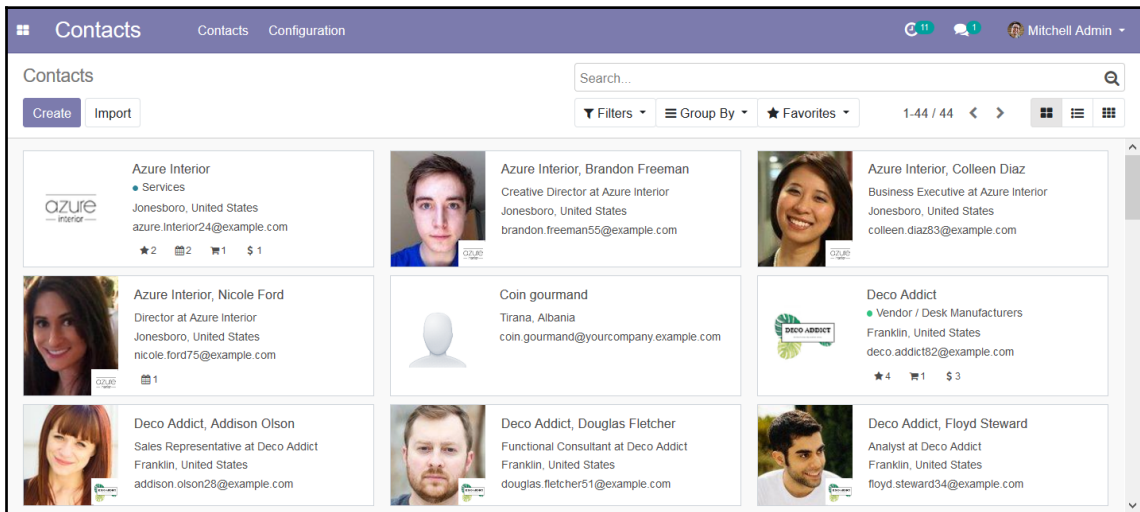
Below this bar, the main content area features a profile card for "John Doe" with a placeholder image and the text "On 11/30/2018". To the right of the name is an empty rectangular box. Below the profile card, there are two rows of key-value pairs: "Librarian" (Mitchell Admin) and "State" (Borrowed) in the first row; "Checkout Date" (11/30/2018) and "Closed Date" in the second row. Below these is a "Borrowed Books" section with a "Book" header and a list item "Brave New World".

Another red-bordered box highlights a footer area containing "Send message", "Log note", and "Schedule activity" on the left, and "Following" with a bell icon and a "1" on the right. Below this is a "Today" section header, followed by a notification card from "YourCompany, Mitchell Admin" stating "Checkout Request created" with a timestamp of "7 minutes ago".



# Chapter 11: Kanban Views and Client-Side QWeb

To Do	Doing	Done
		 



The screenshot displays the Odoo Contacts application interface. At the top, there are navigation tabs for 'Contacts' and 'Configuration', along with a user profile for 'Mitchell Admin'. Below the navigation, there is a search bar and a list of filters. The main area shows a grid of contact cards. Each card includes a profile picture, the company name, the contact's name and title, their location, and email address. Some cards also show a star rating and a price tag icon.

Company	Contact Name	Title	Location	Email
Azure Interior	Brandon Freeman	Creative Director at Azure Interior	Jonesboro, United States	brandon.freeman55@example.com
Azure Interior	Colleen Diaz	Business Executive at Azure Interior	Jonesboro, United States	colleen.diaz83@example.com
Azure Interior	Nicole Ford	Director at Azure Interior	Jonesboro, United States	nicole.ford75@example.com
Coin gourmand			Tirana, Albania	coin.gourmand@yourcompany.example.com
Deco Addict	Addison Olson	Sales Representative at Deco Addict	Franklin, United States	addison.olson28@example.com
Deco Addict	Douglas Fletcher	Functional Consultant at Deco Addict	Franklin, United States	douglas.fletcher51@example.com
Deco Addict	Floyd Steward	Analyst at Deco Addict	Franklin, United States	floyd.steward34@example.com


CRM Sales Leads Reporting Configuration 11 1 Mitchell Admin

Pipeline My Pipeline x Search...

Create Import Filters Group By Favorites






New	Qualified	Proposition	Won
\$40,000	\$47,500	\$79,100	\$63,600
<p>Quote for 600 Chairs Product \$ 40,000.00 ★☆☆○</p> <p>t6s56 t6s56 ☆☆☆☆○</p> <p>tetsind ☆☆☆☆○</p>	<p>Quote for 600 Chairs Product \$ 22,500.00, Erik N. French ★☆☆○</p> <p>Info about services Product \$ 25,000.00, Deco Addict ★☆☆○</p>	<p>Modern Open Space Information \$ 4,500.00 ★★★★○</p> <p>Office Design and Architecture Consulting \$ 9,000.00, Ready Mat ★★★★○</p> <p>5 VP Chairs Services \$ 5,600.00, Azure Interior ★★★★○</p> <p>Need 20 Desks Consulting \$ 60,000.00 ☆☆☆☆○</p>	<p>Distributor Contract Information Other \$ 19,800.00, Gemini Furniture ★★★★○</p> <p>Global Solutions: Furnitures Design \$ 3,800.00, Ready Mat ★★★★○</p> <p>Quote for 600 Chairs Product \$ 40,000.00, Erik N. French ★★★★○</p>

# Chapter 12: Reports and Server-Side QWeb

 **Your logo**

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YourCompany  
1725 Slough Ave.  
Scranton PA 18540  
United States

Title	Publisher	Date	Publisher Address	Authors
<b>Brave New World</b> (Accum. authors: 1)	Chatto & Windus	01/01/1932	United Kingdom	 Aldous Huxley
<b>Odoo 11 Development Cookbook</b> (Accum. authors: 3)	Packt Publishing	01/01/2018	Livery Place 35 Livery Street Birmigham B3 2PB United Kingdom	   Alexandre Fayolle Holger Brunn Daniel Reis
<b>Odoo Development Essentials 11</b> (Accum. authors: 4)	Packt Publishing	03/01/2018	Livery Place 35 Livery Street Birmigham B3 2PB United Kingdom	 Daniel Reis

Count: 3 Price: 0.0

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Phone: +1 555 123 8069 Email: info@yourcompany.example.com Web: http://www.example.com

**Settings** Dashboard Users & Companies Translations General Settings Technical Mitchell Admin (12-library)

**Settings** Search...

Save Discard

**General Settings** **Business Documents**

**Format**  
Set the paper format of printed documents

Format

**Document Template**  
Choose your document's header and footer layout

Template

[Change Document Template](#) [Edit Layout](#)

[Preview Document](#)

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# Chapter 13: Creating Website Frontend Features

The screenshot shows a user management interface. At the top, there is a navigation bar with the following items: Settings, Dashboard, Users & Companies, Translations, General Settings, and Technical. On the right side of the navigation bar, there are icons for a refresh, a notification (1), a search, and a user profile for Mitchell Admin (12-library). Below the navigation bar, the page title is 'Users / Joel Willis'. There are two buttons: 'Save' and 'Discard'. To the right, there is a pagination indicator '1 / 4' and navigation arrows. Below this, there is a section for 'Send an Invitation Email' with a 'Never Connected' button and a 'Confirmed' button. The main content area shows a user profile for 'Joel Willis'. It includes a profile picture, a name field with the value 'Joel Willis', an 'Active' status indicator, an email address field with the value 'portal', and a 'Related Partner' field with the value 'YourCompany, Joel Willis'. Below the profile information, there are two tabs: 'Access Rights' and 'Preferences'. The 'User Type' section is visible, showing three radio button options: 'Internal User', 'Portal' (which is selected), and 'Public'.

# Index