



Minipresentación Vistas en Odoo

Algunas capturas del libro recomendado

Vista Form

```
<record id="view_form_checkout" model="ir.ui.view">
  <field name="model">library.checkout</field>
  <field name="arch" type="xml">

    <form>

      <header>
        <!-- To add buttons and status widget -->
      </header>

      <sheet>
        <!-- To add form content -->
      </sheet>
```

Botones

```
<header>
  <field name="state" invisible="True" />
  <button name="button_done"
    type="object"
    string="Return Books"
    attrs="{ 'invisible':
      [['state', 'in', ['new', 'done', 'cancel']]]}"
    class="oe_highlight"
  />
</header>
```

```
def button_done(self):
    Stage = self.env["library.checkout.stage"]
    done_stage = Stage.search([("state", "=", "done")],
                              limit=1)
    for checkout in self:
        checkout.stage_id = done_stage
    return True
```


Cabecera

```
<sheet>
  <div name="button_box" class="oe_button_box" />
  <field name="member_image" widget="image"
    class="oe_avatar" />
  <div class="oe_title">
    <label for="name" class="oe_edit_only"/>
    <h1><field name="name"/></h1>
    <h3>
      <span class="oe_read_only">By </span>
      <label for="member_id" class="oe_edit_only"/>
      <field name="member_id" class="oe_inline" />
    </h3>
  </div>
  <!-- More elements will be added from here... -->
</sheet>
```



Checkouts / False

Edit

Create

Action

1 / 1



New

Borrowed

Returned

Canceled



1 Checkouts

By John Doe



Request Date

12/01/2021

Librarian

Mitchell Admin

Close Date

Borrowed Books

Book

Add a line

Grupos

```
<!-- More elements will be added from here... -->
```

```
<group name="group_top">
```

```
  <group name="group_col1">
```

```
    <field name="request_date" />
```

```
  </group>
```

```
  <group name="group_col2">
```

```
    <field name="close_date" />
```

```
  <field name="user_id" />
```

```
  </group>
```

```
</group>
```

Notebook

```
<notebook>
```

```
  <page name="page_lines" string="Borrowed Books">
```

```
    <field name="line_ids" />
```

```
  </page>
```

```
</notebook>
```


Widgets

- `many2many_tags` displays values as a list of button-like labels.
- `many2many_checkboxes` displays the selectable values as a list of checkboxes.
- `selection` uses the `selection` field widget for a many-to-one field.
- `radio` displays the `selection` field options using radio buttons.
- `priority` represents the `selection` field as a list of clickable stars. The selection options are usually numeric digits.

Más Widgets

- `email` renders as an actionable `mailto` HTML link.
 - `phone` renders as an actionable phone HTML link.
 - `url` is used to format the text as a clickable URL.
 - `html` is used to render the text as HTML content. In edit mode, it features a WYSIWYG editor to allow you to format the content without the need to use HTML syntax.
-
- `progressbar` represents a `float` as a percentage progress bar, which is useful for fields representing a completion rate.
 - `percentage` and `percentpie` are other widgets that can be used with float fields.

Atributos dinámicos

Invisible, required, readonly

```
<field name="closed_date"
      attrs="{ 'invisible': [('state', 'not in',
                             ['done'])] }"
/>
```

```
<field name="titulo" attrs=
      "{ 'invisible': [('estudios', 'in', ('sin', 'eso'))], 'required': [('estudios', '=', 'sup')]} " />
```

```
<field name="titulo"
      invisible= "estudios in ('sin', 'eso')"
      required= "estudios in ('sup') " />
```

Listas tree

```
<record id="view_tree_checkout" model="ir.ui.view">
  <field name="name">Checkout Tree</field>
  <field name="model">library.checkout</field>
  <field name="arch" type="xml">
    <tree>
      <field name="request_date" />
      <field name="member_id" />
    </tree>
  </field>
</record>
```


Decoración de línea

```
<tree
```

```
  decoration-muted="state in ['done', 'cancel']"
```

```
  decoration-bf="state=='open' "
```

Búsquedas

```
<record id="view_filter_checkout" model="ir.ui.view">
  <field name="model">library.checkout</field>
  <field name="arch" type="xml">
    <search>
      <!-- Add content here -->
      <field name="name" />
    </search>
  </field>
</record>
```

- operator can be used as a comparison operator that's different from the default one; that is, = for numeric fields and ilike for the other field types.

Filtros

```
<filter name="filter_not_done"  
  string="To Return"  
  domain="[('state','=','open')]" />  
<filter name="filter_my_checkouts"  
  string="My Checkouts"  
  domain="[('user_id','=','uid')]" />
```


Search Panel

```
<searchpanel>
  <field name="member_id" enable_counters="1" />
  <field name="stage_id" select="multi" />
</searchpanel>
```

