

CÓDIGOS EDITADOS

__manifest.py__

```
# -*- coding: utf-8 -*-
{
    'name': "gestion_biblioteca",

    'summary': 'PR0502',

    'description': 'Módulo para la gestión de una biblioteca',

    'author': "Alicia",
    'website': "https://www.alicia.com",

    # Categories can be used to filter modules in modules listing
    # Check
https://github.com/odoo/odoo/blob/16.0/odoo/addons/base/data/ir\_module\_category\_data.xml
    # for the full list
    'category': 'Administración',
    'version': '0.1',

    # any module necessary for this one to work correctly
    'depends': ['base'],

    # always loaded
    'data': [
        'security/ir.model.access.csv',
        'views/library_author_views.xml',
        'views/library_book_views.xml',
        'views/library_menu_views.xml',
    ],
    # only loaded in demonstration mode
    'demo': [
        'demo/demo.xml',
    ],
}
```

Eliminado models.py (generado automáticamente)

__init.py__

```
# -*- coding: utf-8 -*-

from . import model_library_author
from . import model_library_book
```

ir.model.access.csv

	id	name	model_id:id	perm_read	perm_write	perm_create	perm_unlink
1	access_library_author	access_library_author	model_library_author	1	1	1	1
2	access_library_book	access_library_book	model_library_book	1	1	1	1
3							

model_library_author.py

```
# -*- coding: utf-8 -*-

from odoo import models, fields

class LibraryAuthor(models.Model):
    _name = 'library.author'
    _description = 'Autor'

    nombre = fields.Char()
    fecha_nacimiento = fields.Date()
    biografia = fields.Text()
    libros = fields.Text()
```

model_library_book.py

```
# -*- coding: utf-8 -*-

from odoo import models, fields

class LibraryBook(models.Model):
    _name = 'library.book'
    _description = 'Libro'

    nombre = fields.Text()
    autor = fields.Char()
    fecha_publicacion = fields.Date()
    ISBN = fields.Integer()
```

library_author_views.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<odoo>
  <data>
    <!-- VISTA LISTA -->
    <record id="view_library_author_tree" model="ir.ui.view">
      <field name="name">library.author.tree</field>
      <field name="model">library.author</field>
      <field name="arch" type="xml">
        <tree>
          <field name="nombre"/>
          <field name="fecha_nacimiento"/>
          <field name="biografia"/>
          <field name="libros"/>
        </tree>
      </field>
    </record>

    <!-- ACCIÓN -->
    <record id="action_library_author" model="ir.actions.act_window">
      <field name="name">Autores</field>
      <field name="res_model">library.author</field>
      <field name="view_mode">tree,form</field>
    </record>
  </data>
</odoo>
```

library_book_views.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<odoo>
  <data>
    <!-- VISTA LISTA-->
    <record id="view_library_book_tree" model="ir.ui.view">
      <field name="name">library.book.tree</field>
      <field name="model">library.book</field>
      <field name="arch" type="xml">
        <tree>
          <field name="nombre"/>
          <field name="autor"/>
          <field name="fecha_publicacion"/>
          <field name="ISBN"/>
          <field name="sinopsis"/>
        </tree>
      </field>
    </record>
  </data>
</odoo>
```

```

</record>

<!-- ACCIÓN -->
<record id="action_library_book" model="ir.actions.act_window">
  <field name="name">Libros</field>
  <field name="res_model">library.book</field>
  <field name="view_mode">tree,form</field>
</record>
</data>
</odoo>

```

library_menu_views.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<odoo>
  <!-- Menú principal -->
  <menuitem name="Gestión de biblioteca" id="gestion_biblioteca.menu_root"/>

  <!-- Submenús -->
  <menuitem name="Libros" id="gestion_biblioteca.menu_1"
parent="gestion_biblioteca.menu_root"/>
  <menuitem name="Autores" id="gestion_biblioteca.menu_2"
parent="gestion_biblioteca.menu_root"/>

  <!-- Acceso desde los menús -->
  <menuitem name="Libros en venta" id="gestion_biblioteca.menu_1_list"
parent="gestion_biblioteca.menu_1"
  action="gestion_biblioteca.action_library_book"/>

  <menuitem name="Autores" id="gestion_biblioteca.menu_2_list"
parent="gestion_biblioteca.menu_2"
  action="gestion_biblioteca.action_library_author"/>
</odoo>

```