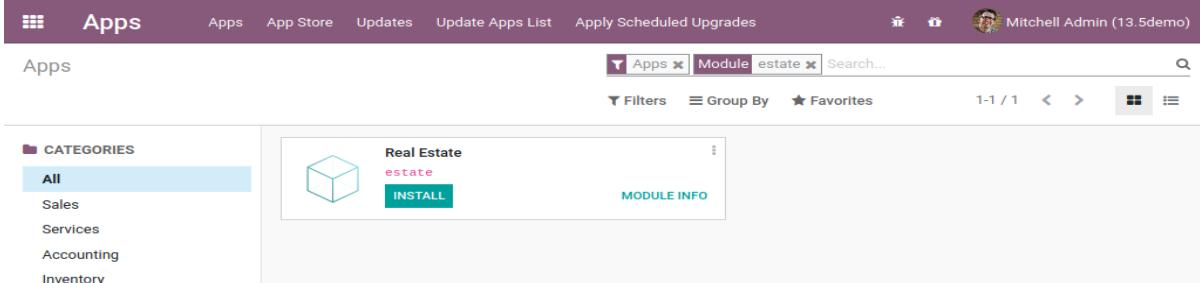


# The Real Estate Advertisement Module

Our new module will cover a business area which is very specific and therefore not included in the standard set of modules: real estate. It is worth noting that before developing a new module, it is good practice to verify that Odoo doesn't already provide a way to answer the specific business case.

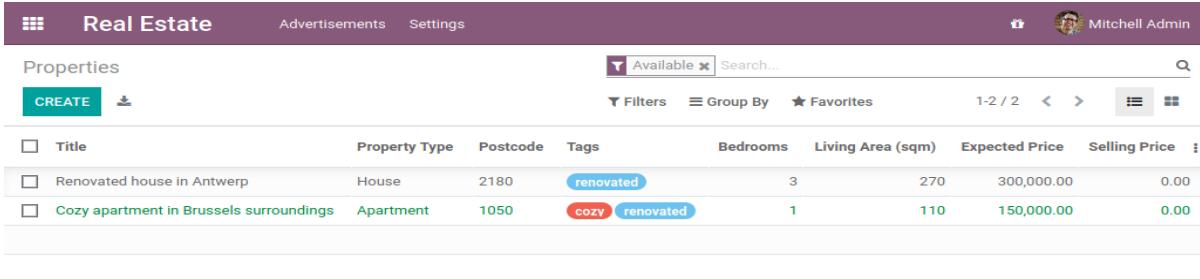
Here is an overview of the advertisements module:

Here is the module to be installed:



The screenshot shows the Odoo Apps store interface. In the search bar, 'estate' is typed. A card for the 'Real Estate' module by 'estate' is displayed, featuring a blue cube icon, the module name, a red 'INSTALL' button, and a 'MODULE INFO' link. To the left, a sidebar lists categories: All (selected), Sales, Services, Accounting, and Inventory. At the top, there are navigation links for Apps, App Store, Updates, Update Apps List, and Apply Scheduled Upgrades, along with user information for 'Mitchell Admin (13.5demo)'.

This is the list/tree view



The screenshot shows the 'Real Estate' list view. The top navigation bar includes 'Real Estate', 'Advertisements', and 'Settings'. Below, a table displays two property records:

Title	Property Type	Postcode	Tags	Bedrooms	Living Area (sqm)	Expected Price	Selling Price
Renovated house in Antwerp	House	2180	renovated	3	270	300,000.00	0.00
Cozy apartment in Brussels surroundings	Apartment	1050	cozy renovated	1	110	150,000.00	0.00

Here we have the form view, description tab:

Here is also the form view, the offers tab

A module must contain at least 2 files: the `__manifest__.py` file and a `__init__.py` file.

The `__init__.py` file can remain empty for now and we'll come back to it in the next chapter. On the other hand, the `__manifest__.py` file must describe our module and cannot remain empty. Its only required field is the `name`, but it usually contains much more information.