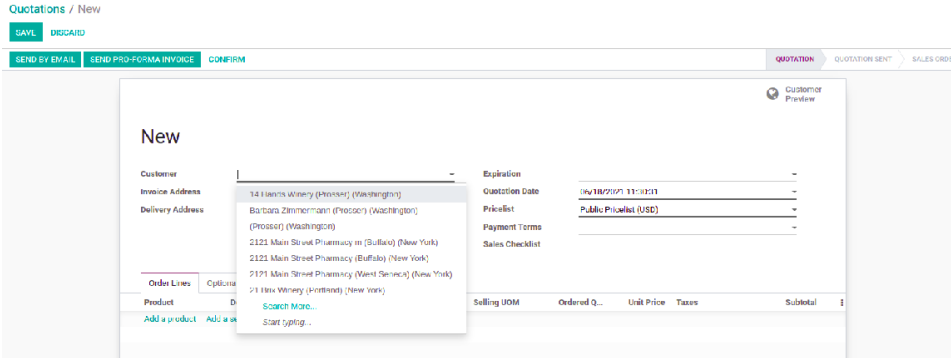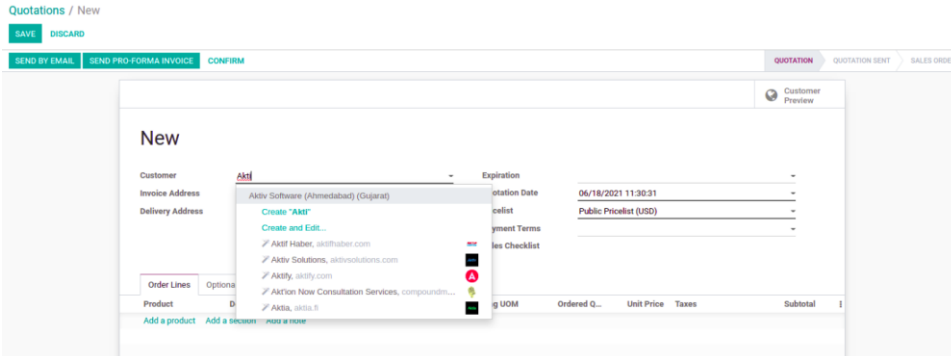# Backend

In sale order form view, there is **partner_id** field named **Customer**.

I want to see Customer name + City of customer in the dropdown. I also want to search customers with the city name. That is when I type Ahmedabad it must filter all customers with city Ahmedabad.

Prepare an Odoo module for this functionality. Please check below screenshots for output.

Note: In the screenshot State is also added to the name. You do not need to add State, only add customer's city.

Frontend

Create a New Menu named **Check Existing Order** after the **Sales Order Menu** in **Portal**.
Clicking on that the User should be redirected to a page where he will be asked for the
following details to enter.

- Start Date (Date Picker for selection)
- End Date (Date picker for selection)
- Status – Selection (Stages in the backend + All (as default))
- Search Button

Once both the dates are added in the box and when the User clicks on Search Button, all the
Orders irrelevant of the stage (if the selection contains the option – All) should be listed in
the list view of the same page.

If the User has selected the Status from the Selection than the Orders of that Particular state
should only be displayed between the selected dates.

Following data should be displayed in the List View:

- Name
- Customer Full Address
- Delivery Address and Billing Address
- Order Lines (all the data)
- Total Price
- Sales Person

For E.g

- Start Date – 7th June, 2021
- End date – 16th June, 2021
- Status – All

In this case all the Orders which are placed between 7th and 16th should be listed with the following details

- Name
- Customer Full Address
- Delivery Address and Billing Address
- Order Lines (all the data)
- Total Price
- Sales Person

2nd Scenario

- Start Date – 7th June, 2021
- End date – 16th June, 2021
- Status – Sale Order

In this case all the Orders which are in state **Sales Order** which are placed between 7th and 16th should be listed with the following details

- Name
- Customer Full Address
- Delivery Address and Billing Address
- Order Lines (all the data)
- Total Price
- Sales Person

Sales Orders

Start Date	MM-DD-YYYY
End Date	MM-DD-YYYY
Status	Please Select

Submit Form

List of the Orders

List Sales Orders

Name - Demo User

Address - 203, Flat No. State, Country

Delivery Address - 203, Flat No. State, Country

Billing Address - 203, Flat No. State, Country

Order Lines:

Products	Quantity	Unit Price	Taxes	Amount
			Subtotal	$ 500.00
			Total	$ 500.00

Sales Person - Test User

Note: -

You can use the css and jquery for more effective design of the Form.

Module name should be'yourname_ddmmyyyy'

Please follow naming conventions and coding standards as per PEP8rules.