1. Clone odoo
2. Install postgress
3. Edit configuratinf in pycharm
4. C:/Users/Admin/Documents/project/odoo-16.0/odoo-bin write this in before script in edit configuration
5. -c debian/odoo.conf -d dbodoo16 -u om\_hospital write this below script line in edit configuration
6. Go in browser and write localhost:<port no>/web/database/manager create user and login

7 do the configuration in odoo.conf file

8.to create custom module create folder custom -> custom\_addons

And create module directory For eg My\_hospital

9.structucture for module contains packages

And particular directory for particular operation

Edit configuration file changes

I have remove below line for configuration file.

-d dbodoo16 -u om\_hospital

Odoo.conf

[options]  
db\_host = False  
db\_port = False  
db\_user = odoo  
db\_password = odoo  
addons\_path = C:\Users\Admin\Documents\project\odoo-16.0\addons,C:\Users\Admin\Documents\project\odoo-16.0\dev  
default\_productivity\_apps = True  
admin\_passwd =admin

, C:\Users\Admin\Documents\project\odoo-16.0\dev

Odoo master password zsq4-9ktb-6ysx abgq-rxzj-ritr

Database name dev

Email [amol.k@nexaitech.com](mailto:amol.k@nexaitech.com)

Password admin

Steps for creating new module in odoo

1.Create custom directory for odoo modules and add the path in in configuration file.

For Example:

Directory Dev

Add this path in after the addons path in configuration file before use ,

2. create your custome module directory in dev folder

Create most imp file \_\_manifest\_\_.py

And \_\_init\_\_.py

3. afte installed the module goto settings start developer mode on

Master password qq8u-xnjy-pxkg

Email [amol.k@nexaitech.com](mailto:amol.k@nexaitech.com)

p/w admin

!.I am using odoo16 development tutoriall by odoo mates

1. How to install and configure odoo 16 with pycharm

https://www.youtube.com/watch?v=r6YLxj3H5xc&list=PLqRRLx0cl0hpu9zH6o8gq6ORBoW5xMtA-&index=1

2.How to configure Custom Addons Path in odoo 16

<https://www.youtube.com/watch?v=zKOAvDw-Lrk&list=PLqRRLx0cl0hpu9zH6o8gq6ORBoW5xMtA-&index=2>

3.How to create module in Odoo 16

<https://www.youtube.com/watch?v=IeJFxmCG2Qs&list=PLqRRLx0cl0hpu9zH6o8gq6ORBoW5xMtA-&index=3>

4. Adding Chatter |tracking fields

<https://www.youtube.com/watch?v=FSfrDt-btjY&list=PLqRRLx0cl0hpu9zH6o8gq6ORBoW5xMtA-&index=4>

chatter meanse m- who is changing the record or adding the new record

tracking field – meanse at the form filling time we validate the field

Api key =3e0e9ef770cb91f5a914ff4d99604306a40c906b

Compute fields constraints in odoo| validation Error

https://www.youtube.com/watch?v=PvsJCjtf4W8&list=PLqRRLx0cl0hpu9zH6o8gq6ORBoW5xMtA-&index=5