

Training Program Setu Consulting

Python

- 1) Variable : Declare Global and Local
- 2) If - else condition and Loop with break, continue, pass in Python
- 3) List, Tuple and Dictionary with it's method like add(),update(),append(),extend(),pop()
- 4) Python OOPS concept - Class, Object, Method,Inheritance, Overriding
- 5) String inbuilt python function
- 6) Math inbuilt python function
- 7) Lamda, Filtered, Mapped and Reduce
- 8) File Handling

Reference

<https://www.guru99.com/python-tutorials.html>

Ubuntu Linux Commands

ls	cd	pwd	cp	mv
rm	mkdir	rmdir	history	df
man	passwd	su	sudo	logout
apt	pip	grep	ssh	chmod
chown	clear	ifconfig	ping	top
tar	zip	scp	cat	kill

Postgres

(Open Terminal and type 'sudo su postgres' to practice postgres query)

- 1) Create/Alter/Drop Role or database user
- 2) Create/Alter/Drop Database
- 3) Create/Update/Delete/Truncate/Alter Table
- 4) Alter/Drop Column from Table
- 5) Select with Where, Having, Distinct, Group By, Order By, Limit, Column Alias, IN, Between, Like, Is Null, And, OR
- 6) Condition Expression and Operator : Case, Coalesce, Nullif, Cast
- 7) Joins, Inner Join, Outer Join, Table Alias
- 8) Union, Union All, Intersect
- 9) Index
- 10) Database Function (Declare,Return table,Return query)
- 11) Stored Procedure
- 12) Inbuilt Function - Count(), Max(), Min(), Avg(), Sum()
- 13) Inbuilt Function for Maths, String and Datetime
- 14) Subquery
- 15) Backup and Restore database
- 16) PSQL Command

Reference:

<https://www.postgresqltutorial.com/>

<https://www.guru99.com/postgresql-tutorial.html>

<https://www.javatpoint.com/psql-commands>

Git Command

git config	git init	git status	git clone	git diff
git add	git commit	git push	git pull	git checkout
git branch	git log	git stash	git reset	git merge

Reference:

<https://www.edureka.co/blog/git-commands-with-example/#git%20config>

<https://www.atlassian.com/git/tutorials/learn-git-with-bitbucket-cloud>

<https://www.tutorialspoint.com/git/index.htm>

https://www.tutorialspoint.com/git/git_fix_mistakes.htm (Must take a look)

Odoo Tutorials

Serial Number	Description	Video Link
1	Odoo Module Structure	https://youtu.be/EAbhAjAl2hA
2	Create Custom module	https://youtu.be/BDepk0LhVuI
3	Add Custom Addon Path in Odoo	https://youtu.be/A1ENvtgmD74
4	Create New Model in Odoo	https://youtu.be/L6MxDR71_1k
5	Define New Menu and Action in Odoo	https://youtu.be/Tdg4YQowXyI
6	Define Tree view and form view in Odoo	https://youtu.be/3JMEroi4DIk
7	How To Create Kanban View in Odoo	https://youtu.be/ck0eLRH2KXo
8	Set Access Right for Model in Odoo	https://youtu.be/W5ya521uTlo
9	Write Compute Field and it's Function	https://youtu.be/Mg80GxrKDOc
10.	Create Group in Odoo	https://youtu.be/5B04XH6jdP8
11	Define Search View in Odoo	https://youtu.be/hKigPT7GF7E
12.	Add New Sequence in Odoo	https://youtu.be/ZfKzmfieqg0
13	Many2one field in Odoo	https://youtu.be/MY2bmJmvjSw
14	Remove Create and Edit Option in Many2one	https://youtu.be/AEc2C3WZc54
15	Hide Fields Based on Conditions in Odoo	https://youtu.be/IXcrxXmedwM
16	One2many field in Odoo	https://youtu.be/_O_tNBdg3HQ
17	Record Rule in Odoo	https://youtu.be/p8gj1dEfYUM
18	Add Related field in Odoo	https://youtu.be/pD6byjEvlx8
19	Write Onchange Functions in Odoo	https://youtu.be/qyRhjyp1MeE
20	How To Update One2many Field From OnChange Of Field in Odoo	https://youtu.be/LE7E2O4IBrQ
21	How To Set Default Value For The Field in Odoo12	https://youtu.be/fL_Jv1vmSSM
22	How To Add Constraints For A Field in Odoo12	https://youtu.be/ijS-N1CdiWU
23	Inherit and Add Field in Existing Model of Odoo	https://youtu.be/z1Tx7EGkPy0

24	How To Override Create Function in Odoo	https://youtu.be/AS08H3G9x1U
25	Create Record From Code in Odoo	https://youtu.be/Jssb15ADeyg
26	How To Override Write Function in Odoo	https://youtu.be/v8sXFUi1SH4
27	How To Delete Record From Code Odoo	https://youtu.be/Ra4t9qzj9h4
28	How To Get Data From Database Tables in Odoo	https://youtu.be/hUPSvL8GTQE
29	Odoo ORM: RecordSet Operations - Sorted, Filtered & Mapped	https://youtu.be/STKq2owQGII
30	Button Type in Odoo	https://youtu.be/_aCRtK0xOpQ
31	Add Action to Action Button in Odoo	https://youtu.be/yGKYPtAeP7k
32	Create a Wizard and Call it in Button Click Odoo	https://youtu.be/K60oF3-vaxA
33	How To Call Wizard From Menu Item Odoo	https://youtu.be/gpkVKy9JzEw
34	How To Add Settings/Configuration For Module in Odoo	https://youtu.be/MsVoYPQ4-J4
35	Set Default Value Using Context in Odoo	https://youtu.be/XEs_01mDsCw
36	How to Add States/Statusbar for Records in Odoo	https://youtu.be/IPHWsw3lclk
37	Control States and Status Bar Using Buttons in Odoo12 - Workflow	https://youtu.be/3PA7XAkY8mA
38	How To Add Notebooks And Pages in Odoo Form View	https://youtu.be/gT96GevMEWU
39	How To Create Scheduled Actions in Odoo	https://youtu.be/_P_AVSNr6uU
40	Multi Company Guidelines In Odoo - Working With Multi Company in Odoo	https://youtu.be/Qf41IspTwwk
41	Odoo ORM Methods - Part1	https://youtu.be/8V-uOG8KkKA
42	Odoo ORM Methods - Part 2	https://youtu.be/a4KWUtN1nVw