**Bootcamp By Train With Subham**

Follow link [Top 3 DevOps Projects to get you High paying Jobs as Freshers [Hindi] - YouTube](https://www.youtube.com/watch?v=Jx47st0Sld8&list=PLlfy9GnSVerRqYJgVYO0UiExj5byjrW8u)

Steps need to follow:

* Clone repository([shreys7/django-todo: A simple todo app built with django (github.com)](https://github.com/shreys7/django-todo))
* Create python virtual environment virtualenv -p python3.11 env(virtualenv -p python version env name)
* pip install Django
* Read README.md file of the repo ,everything is written what needs to do for running this project
* pip freeze > requirment.txt(pip will create file)

To run app in background of linux use nohup

nohup python3 manage.py runserver 0.0.0.0:8001 &

lsof -i 8000(To check what are container running on 8000)

Creating docker images by docker file for Django:

[How to Create Django Docker Images | Engineering Education (EngEd) Program | Section](https://www.section.io/engineering-education/django-docker/)

Note:If inside any project you want to change url of other to yours

* Git remote -v(will show repository information)
* Git remote set-url origin url

Ansible

[ansible\_notes.pdf - Google Drive](https://drive.google.com/file/d/1RZJZFdpDTIEj5X17lFXv4Kdx7qhaRhv2/view)