Steps to setup the project /clone the project from git

Step1: Live project has been set in live, we can browse through <http://sdcapp.ehetauda.com/>

This is done and modifying this.

Step2: To get filesin local and edit; git clone ssh://root@188.166.180.31/var/www/html/FlaskApp

It will ask qtns: type yes and enter while cloning

Now, you will get files in local.

Step3 : To see and upload files in server

Open filezilla application ,

-file

-site manager

-add new site

-host: 188.166.180.31

-Protocol: SFTP

-Logon Type: Normal

-user: root

-password:Lprakash.com

Then connect it will show the folder

File location is: /var/www/html/FlaskApp

**To understand:**

Open and see FlaskApp:

Requirements.txt- This file contains dependency required for this application what we are using to install all dependence use commands: cd sdcpp/flaskapp

Pip install –r requirements.txt

This will install all the dependency required. Run below command “python app.py”. You can see app.py in the folder which is initialization file. This loads all the dependency of the files.

It will start showing result and says application is running <http://127.0.0.1:5000/> open this from browser and check if the application is ok or not.

Final condition:

We will do in local. Confirm that it is ok. Then push it to server from filezilla and check it in live url. Then push it to server from filezilla and check it in live url. It will remove dependency of internet connection to work in application.

Folder structure:-

Sdcapp- FlaskApp

FlaskApp.wsg

FlaskApp- Application flder

FlaskApp.wsg-server file which make understand to rum in live url sdcapp.hetauda.com

**Inside FlaskApp:**

Env:-python environment files or system files

Static:- where css/js files wil be put

Templates:- where all the files which is needed to show in user interface(UI)

Init.py:- file which initialize python.