

Steps to run the flask project:

- 1) Install Python3 or check your python version by :- `$ python3 --version`.
- 2) Install pip or upgrade it to the latest version by :- `~$ python3 -m pip3 install --upgrade pip`
- 3) install virtual environment : `~$ sudo pip install virtualenv`
- 4) Create virtual environment by:- `~$ virtualenv myprojectenv`
- 5) Activate the virtual environment:- `~$ source myprojectenv/bin/activate`
- 6) clone the repository by command:- `git clone <URL of git repo>`
- 7) move inside the cloned folder,in the root of the project
- 8) install requirements:- `pip3 install -r requirements.txt`
- 9) create migration by running the following command: `~$ flask db init`
- 10) run : `~$ $ flask db migrate`
- 11) Run development server : `~$ python3 testapp.py` and visit to localhost:5000 to view/test the website

the application has been successfully deployed on the local.