Instructions for REST call on FEILONG-ANSIBLE project

- There are 2 endpoints for the storage address http://10.100.0.165/

    1. **/**   - Hello World Page of the Project

    2. **/storage** - Allocation of storage

- **Method type:** POST

- **Set Header**- Content-Type: application/json

- Inside the **body/data set** {attribute:value} as json follows

    Host_id :- ID of the host

    Size :- Allocation volume in numeric (By default unit-gb)

    Pool : Value of the storage pool used

[Global]

The example curl request look like

```
curl -X POST -H 'Content-Type: application/json' -i
'http://10.100.0.165/storage' --data
'{"host_id":"1","size":"1","pool":"Pool0"}'
```

Host_id : 1

Size: 1gb

Pool: Pool0

The response looks like this

```
HTTP/1.1 200 OK
Server: nginx/1.14.0 (Ubuntu)
Date: Fri, 25 Sep 2020 14:35:27 GMT
Content-Type: application/json
Content-Length: 45
Connection: keep-alive
```

`{"scsilun_id":"1","wwpn":"C05076D0B0001091"}`

[Locally]

1. `SSH   ajain@10.100.0.165.`
2. `cd ~/feilong_ansible dir`
3. `flask run`
4. **Open a new ssh connection window** to `ajain@10.100.0.165`
5. `curl -X POST -H 'Content-Type: application/json' -i 'http://localhost:5000/storage' --data '{"host_id":"1","size":"1","pool":"Pool0"}'`