readme.md

Asnible playbook is a script that consist set of instrucitons which we want to run on remote servers. the script is written using the ansible modules, in human frendly readable format by using yaml.

YAML is a data serialization format. If you don't know what a data serialization format is, think of it as a way to translate a programmatic data structure (lists, arrays, dictionaries, etc) into a format that can be easily stored to disk. The file can then be used to recreate the structure at a later point. JSON is another popular data serialization format, but YAML is much easier to read.

Each playbook contains one or more plays, which map hosts to a certain function. Ansible does this through something called tasks, which are basically module calls.

execute playbooks with SSH Keys Configured to target hosts

```
how to run a ansible playbook  ( default invenotry )

        ansible-playbook myplaybook.yml

how to run ansible playbook with custom inventory

        ansible-playbook -i /path/to/inventory myplaybook.yml

how to run ansible playbook with super user (root)

        ansible-playbook -i /path/to/inventory myplaybook.yml
```

execute playbooks with No SSH Keys Configured to target hosts

```
how to run a ansible playbook  ( default invenotry ) with uid/pwd

        ansible-playbook myplaybook.yml -u username -k

how to run ansible playbook with custom inventory with uid/pwd

        ansible-playbook myplaybook.yml -i /path/to/inventory -u
username -k

how to run ansible playbook with super user (root) with uid/pwd

        ansible-playbook myplaybook.yml -i /path/to/inventory -u
username -kK
```