CLOUD COMPUTING LAB

LAB 10

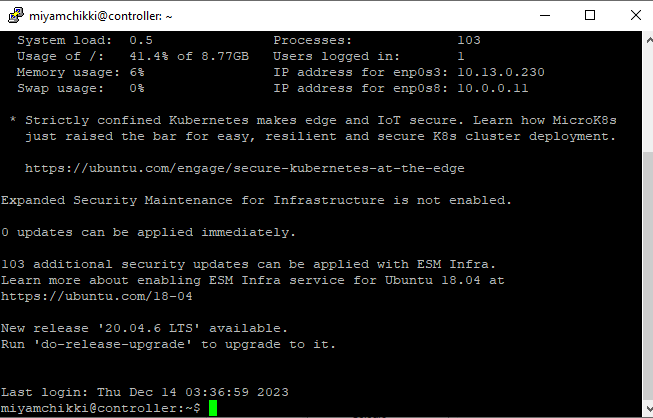
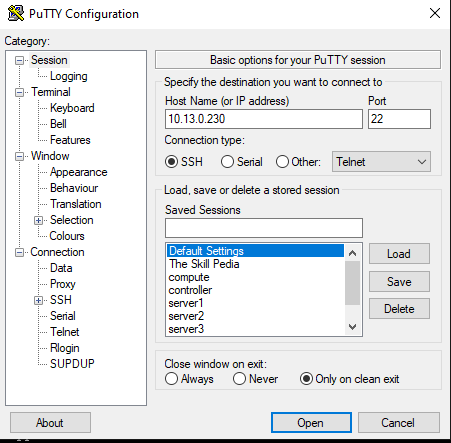
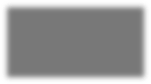
SUBMITTED TO: SIR SHEHZAD

SUBMITTED BY: TANZEELA ASGHAR

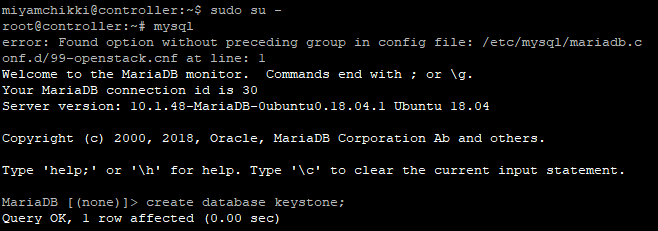
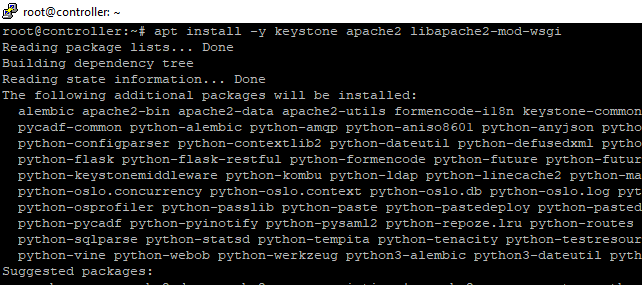
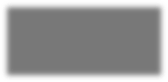
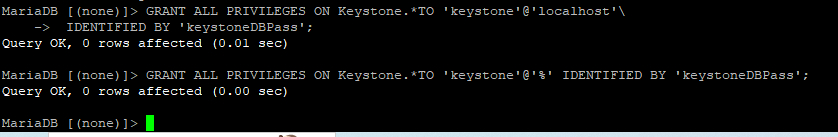
REGISTRATION NO: (2021-BSE-032)

# LAB OBJECTIVE:

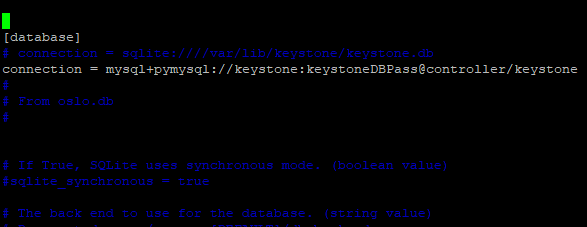
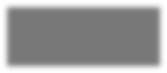
INSTALL AND CONFIGURE KEYSTONE



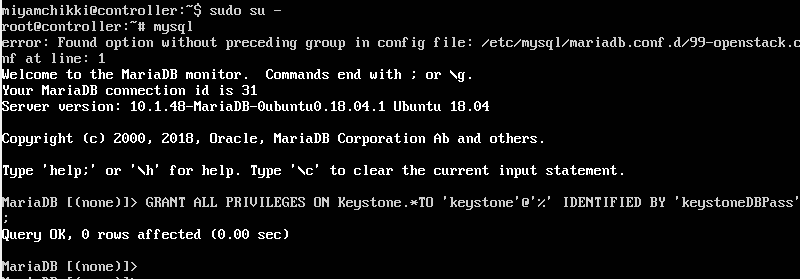
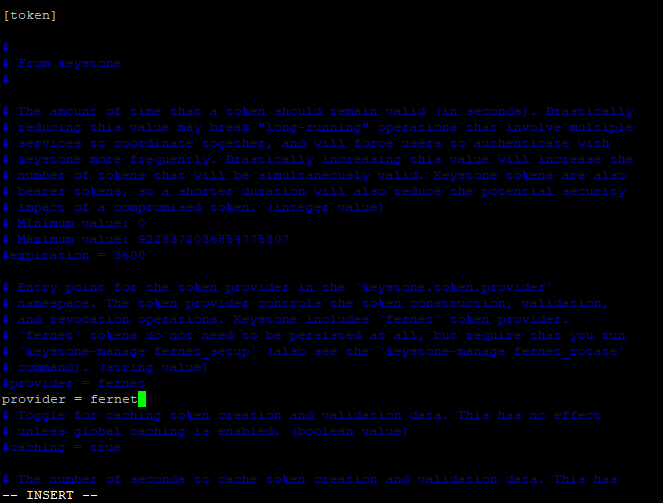
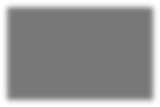
1. **CREATE DATABASE KEYSTONE**



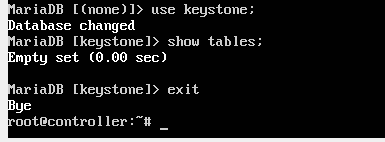
1. **PACKAGES INSTALLATION:**
2. **Edit /etc/keystone/keystone.conf**



1. **POPULATE DATABSE:**

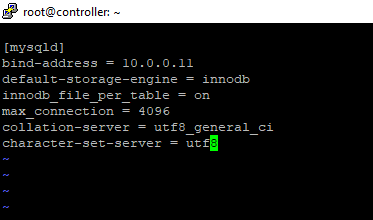
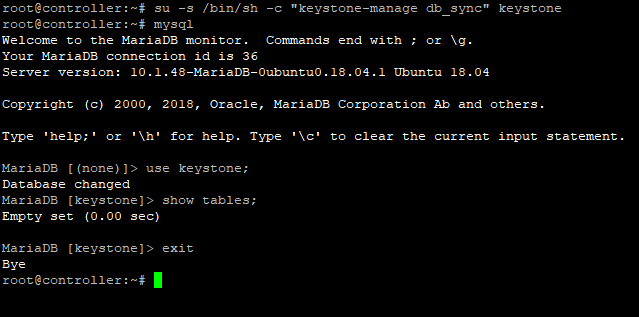
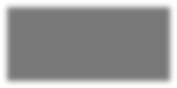
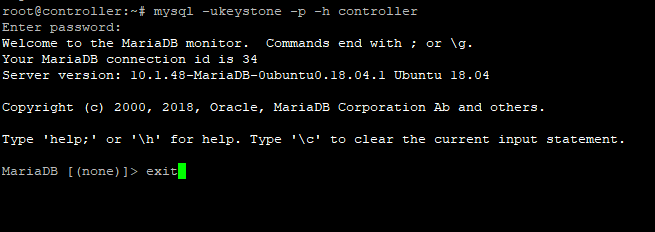
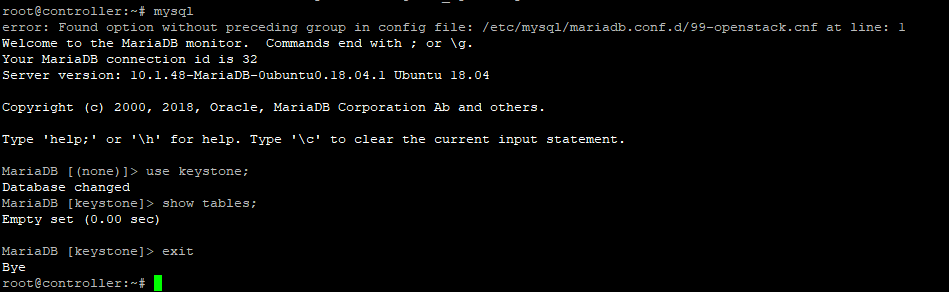
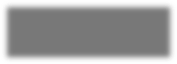
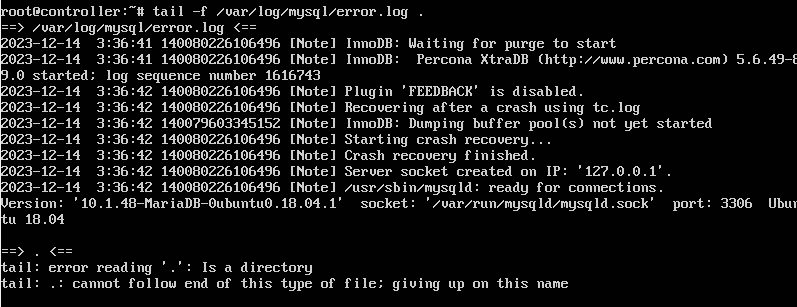
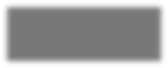


1. **SHOW DATABASE:**

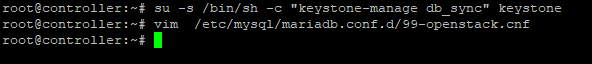
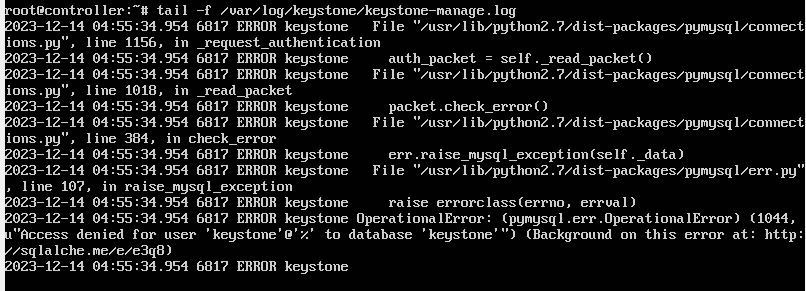
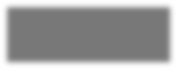


# PROBLEM:

SHOWING EMPTY DATABASE:

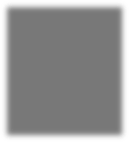
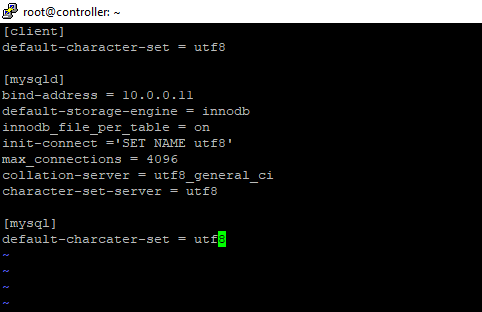


# SOLUTION:

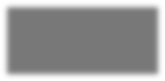
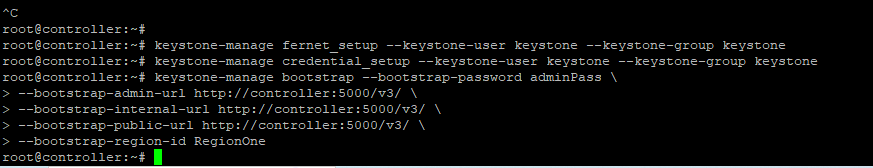
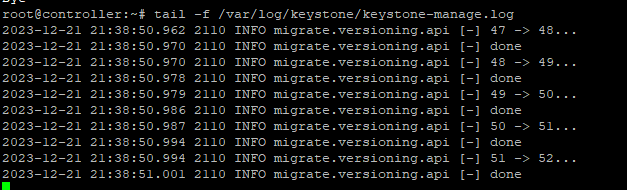
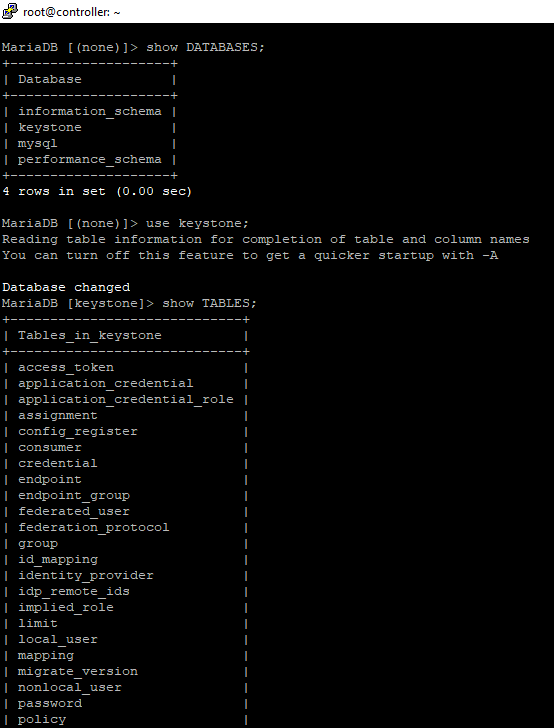
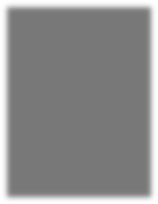


Drop keystone database

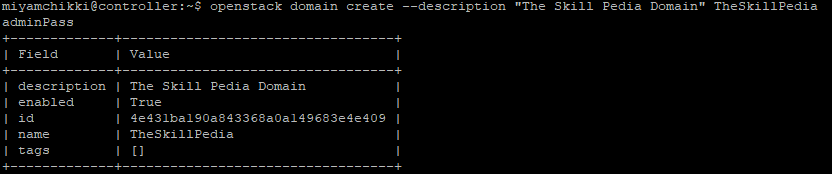
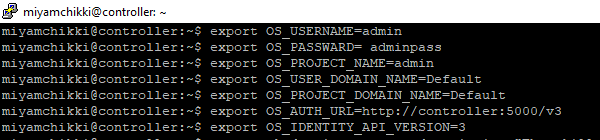
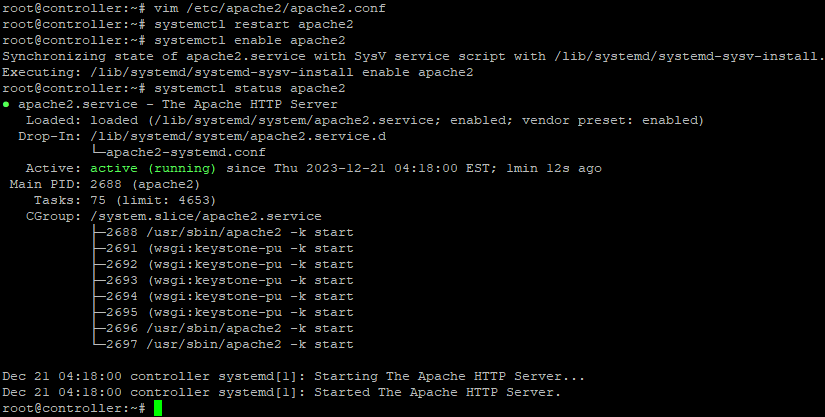
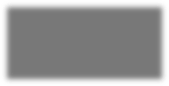
Again, create keystone database Restart and then show tables



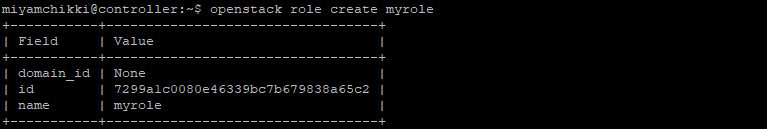
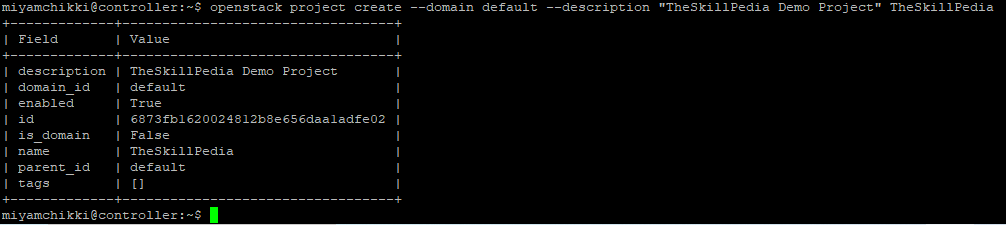
SHOW TABLES ON PUTTY AS WELL:



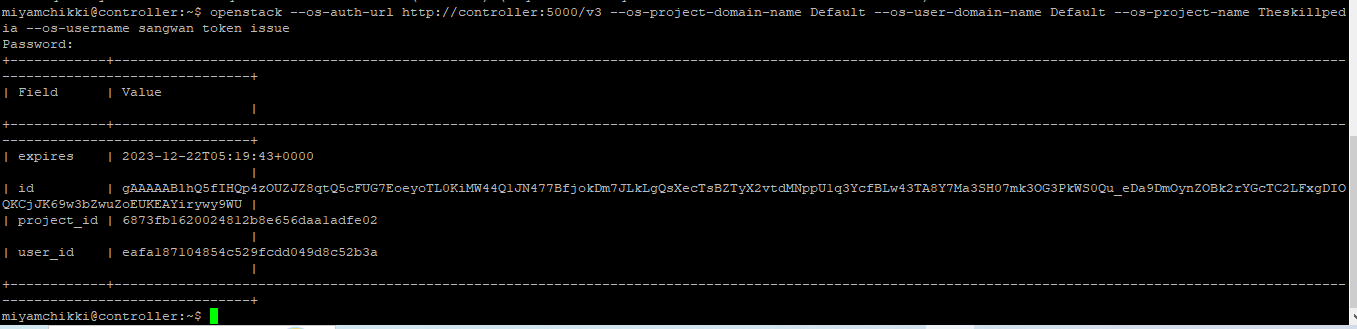
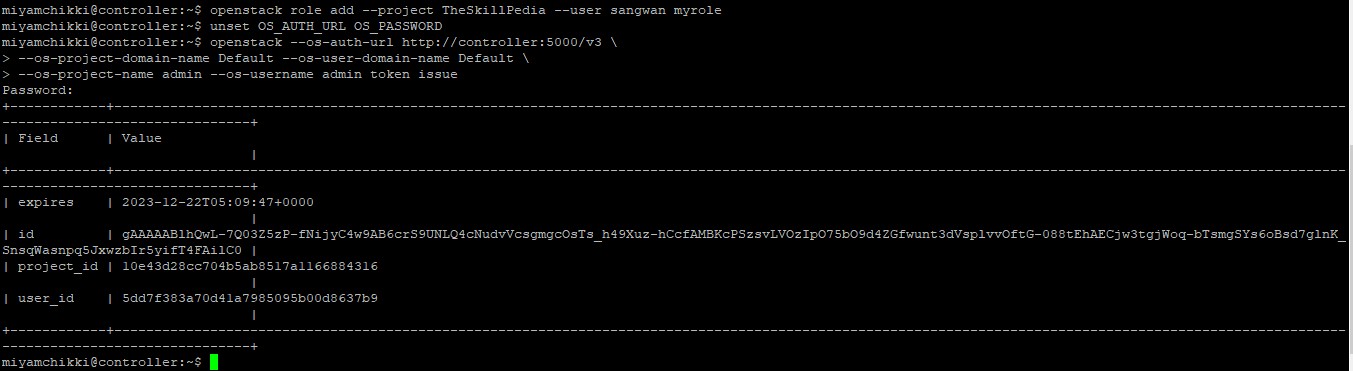
1. **INITIALIZE PARENT KEY RESPONSIBILITIES:**
2. **BOOTSTRAP IDENTITY SERVICE:**
3. **EDIT FILE AND CONFIGURE SERVICE NAME:**
4. **RESTART APACHE SERVER:**



1. **EXIT TO NORMAL USER AND SET ENVIRNOMENT VARIABLE:**
2. **CREATE A DOMAIN, PROJECTS, USER AND RULES:**
3. **CREATE UNPRIVILLAGES THESKILL PEDIA PROJECT:**



1. **ADD EMPLOYEE TO THESKILLPEDIA PROJECT:**



1. **AS ADMIN USER REQUEST AUTHENTICATION TOKEN:**

