Ansible playbooks

---

- hosts: demo

user: ansible

become: yes

connection: ssh

gather\_facts: yes

---

- hosts: demo

user: ansible

become: yes

connection: ssh

tasks:

- name: install httpd on linux

action: yum name=httpd state=installed

---

- hosts: demo

user: ansible

become: yes

connection: ssh

var:

pkgname:httpd

tasks:

- name: install httpd on linux

action: yum name='{{pkgname}}' state=installed

Kubernet yaml File code

--- # loop in playbook

- hosts: demo

user: ansible

become: yes

connection: ssh

var:

pkgname:httpd

tasks:

- name: add a list of users

user: name='{{item}}' state=present

with items:

-Bhipender

-zeeshah

-rahul

apiVersion: apps/v1

kind: Deployment

metadata:

name: mydeployments

spec:

replicas: 1

selector:

matchLabels:

name: deployment

template:

metadata:

name: testpod1

labels:

name: deployment

spec:

containers:

- name: c00

image: vishwas95/project\_with\_base:latest

command:

- "tail"

- "-f"

- "/dev/null"

ports:

- containerPort: 80

apiVersion: v1

kind: Service

metadata:

name: demoservice

spec:

ports:

- port: 80

targetPort: 80

selector:

name: deployment

type: NodePort

Database creation code

create database demo;

use demo;

create table login (name varchar(50), password varchar(50));

insert into login (name, password) values ('admin','admin');

insert into login (name, password) values ('vishwas','vishwas');

create table signup (uname varchar(50),moblie varchar(20),email varchar(30),upassword varchar(50));

* Sudo apt-get Install mariadb-server -y
* Master\_1 for replication : 192.168.2.72 [ slave 1 ]
* Master\_2 for replication: 192.168.3.166 [slave 2]
* Slave for replication: 192.168.1.213 [Master \_head office]

IN MASTER\_1

* Sudo Systemctl restart mariadb.service …………….
* Sudo vim /etc/mysql/mariadb.conf.d/50-server-cnf
* Sudo systemctl restart mariadb.service
* ->Sudo mysql -u root -p
* ->Password=12345
* MariaDB [(none)] >Create user ‘repl1’@’%’ identified by ‘toor’;
* Grant replication slave on \*.\* to ‘repl1’@’%’
* In MASTER 2
* ->Systemctl restart mariadb.service
* ->sudo vim /etc/mysql/mariadb.conf.d/50-server.cnf
* ON SLAVE
* ->sudo systemctl restart mariadb.service
* ->sudo vim /etc/mysql/mariadb.conf.d/50-server.cnf
* ->sudo systemctl restart mariadb.service
* ->Sudo mysql -u root
* MariaDB [(none)]>show all slaves status\G;
* NOW check master -slave replication :
* MariaDB[(none)]>Create database test; …………… on master1
* MariaDB[(none)]>Create databases tdb; ……………….on master 2
* It will replicate to slave
* MariaDB[(none)]>Show databases;

Index.php

<!DOCTYPE html>

<html>

<head>

<title> Login Form in HTML5 and CSS3</title>

<link rel="stylesheet" a href="css\signup.css">

</head>

<body>

<form method="POST" style="border:1px solid #ccc">

<div class="container">

<h1>Welcome to This Project</h1>

<h3>This project is created by DITISS team</h3>

<h1>Log IN or Sign-up</h1>

<p>Dont Have an account Signup</p>

<hr>

<div class="clearfix">

<button type="button" class="cancelbtn" onClick="window.location.href='signup.php'">sigup</button>

<button type="button" class="signupbtn" onClick="window.location.href='login.php'">Login</button>

</div>

</div>

</form>

</body>

</html>

Login.php

<?php

$host="localhost";

$user="root";

$password="Zackcodi@123";

$db="demo";

$conn=mysqli\_connect($host,$user,$password);

mysqli\_select\_db($conn,$db);

if($conn){

if(isset($\_POST['username'])){

$uname=$\_POST['username'];

$password=$\_POST['password'];

$sql='select \* from loginform where user='."\"{$uname}\"".' AND pass='."\"{$password}\"";

$result=mysqli\_query($conn,$sql);

if(mysqli\_num\_rows($result)==1){

echo " You Have Successfully Logged in";

exit();

}

else{

echo " You Have Entered Incorrect Password";

exit();

}

}

}

?>

<!DOCTYPE html>

<html>

<head>

<title> Login Form in HTML5 and CSS3</title>

<link rel="stylesheet" a href="css\signup.css">

</head>

<body>

<form method="POST" style="border:1px solid #ccc">

<div class="container">

<h1>Log In</h1>

<p>Enter your credentials to login</p>

<hr>

<label for="email"><b>User Name</b></label>

<input type="text" placeholder="Enter Username" name="username" required>

<label for="psw"><b>Password</b></label>

<input type="password" placeholder="Enter Password" name="password" required>

<div class="clearfix">

<button type="submit" class="cancelbtn" onClick="document.location.href='signup.php'"">sigup</button>

<button type="submit" class="signupbtn">Login</button>

</div>

</div>

</form>

</body>

</html>

Signup.php

<?php

$host="localhost";

$user="root";

$password="Zackcodi@123";

$db="demo";

$conn=mysqli\_connect($host,$user,$password);

mysqli\_select\_db($conn,$db);

if($conn){

if(isset($\_POST['username'])){

$uname=$\_POST['username'];

$mobile=$\_POST['mobile'];

$email=$\_POST['email'];

$upassword=$\_POST['upassword'];

$sql="insert into signup (uname,moblie,email,upassword) values(\"$uname\",\"$mobile\",\"$email\",\"$upassword\")";

$result=mysqli\_query($conn,$sql);

if($result){

echo " You details have been added in";

exit();

}

else{

echo " You Have Entered Incorrect Password";

exit();

}

}

}

?>

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" a href="css\signup.css">

</head>

<body>

<form method="POST" style="border:1px solid #ccc">

<div class="container">

<h1>Sign Up</h1>

<p>Please fill in this form to create an account.</p>

<hr>

<label for="email"><b>Name</b></label>

<input type="text" placeholder="Enter Email" name="username" required>

<label for="email"><b>Mobile NO.</b></label>

<input type="text" placeholder="Enter Email" name="mobile" required>

<label for="email"><b>Email</b></label>

<input type="text" placeholder="Enter Email" name="email" required>

<label for="psw"><b>Password</b></label>

<input type="password" placeholder="Enter Password" name="upassword" required>

<label for="psw-repeat"><b>Repeat Password</b></label>

<input type="password" placeholder="Repeat Password" name="psw-repeat" required>

<p>By creating an account you agree to our <a href="#" style="color:dodgerblue">Terms & Privacy</a>.</p>

<div class="clearfix">

<button type="button" class="cancelbtn">Cancel</button>

<button type="submit" class="signupbtn">Sign Up</button>

</div>

</div>

</form>

</body>

</html>

Signup.css

body {font-family: Arial, Helvetica, sans-serif;}

\* {box-sizing: border-box}

/\* Full-width input fields \*/

input[type=text], input[type=password] {

width: 100%;

padding: 15px;

margin: 5px 0 22px 0;

display: inline-block;

border: none;

background: #f1f1f1;

}

input[type=text]:focus, input[type=password]:focus {

background-color: #ddd;

outline: none;

}

hr {

border: 1px solid #f1f1f1;

margin-bottom: 25px;

}

/\* Set a style for all buttons \*/

button {

background-color: #04AA6D;

color: white;

padding: 14px 20px;

margin: 8px 0;

border: none;

cursor: pointer;

width: 100%;

opacity: 0.9;

}

button:hover {

opacity:1;

}

/\* Extra styles for the cancel button \*/

.cancelbtn {

padding: 14px 20px;

background-color: #f44336;

}

/\* Float cancel and signup buttons and add an equal width \*/

.cancelbtn, .signupbtn {

float: left;

width: 50%;

}

/\* Add padding to container elements \*/

.container {

padding: 16px;

}

/\* Clear floats \*/

.clearfix::after {

content: "";

clear: both;

display: table;

}

/\* Change styles for cancel button and signup button on extra small screens \*/

@media screen and (max-width: 300px) {

.cancelbtn, .signupbtn {

width: 100%;

}

}