<https://www.learnitguide.net/2016/02/configure-high-availability-linux-cluster.html>

<https://www.itzgeek.com/how-tos/linux/centos-how-tos/configure-high-avaliablity-cluster-on-centos-7-rhel-7.html>

Steps: yum -y install httpd\*

echo "Displaying test home page from `hostname -d`" > /var/www/html/index.html

yum install -y pacemaker pcs fence-agents-all

echo "redhat" | passwd --stdin hacluster

systemctl start pcsd  
systemctl enable pcsd

pcs cluster auth linux1 linux2 -u hacluster

pcs cluster auth linux1 linux2 -u hacluster -p redhat

pcs cluster setup --name mycluster linux1 linux2

pcs cluster start --all  
pcs cluster enable –all

pcs status

pcs resource create VirtIP IPAddr ip=192.168.2.100 cidr\_netmask=24 op monitor interval=30s  
pcs resource create Httpd apache configfile="/etc/httpd/conf/httpd.conf" op monitor interval=30s

pcs constraint colocation add Httpd with VirtIP INFINITY

pcs property set stonith-enabled=false  
pcs property set no-quorum-policy=ignore  
pcs property set default-resource-stickiness="INFINITY"

Check the Cluster Resource status

pcs status resources

<http://192.168.2.100>

pcs resource update VirtIP IPAddr ip=192.168.2.200 cidr\_netmask=24 op monitor interval=30s