Docker start only if Container is alive

* Step:1
* Create service file to stop Docker service. When Server gets boot up.

ex: sudo nano /etc/systemd/system/myscript.service

* Add the following content to the myscript.service file:
  + [Unit]
  + Description=My Script
  + After=network.target
  + [Service]
  + ExecStart=/path/to/myscript.sh #[Example: in my case ExecStart=/home/myself/sh/stopDocker.sh ]
  + [Install]
  + WantedBy=default.target
* In that stopDocker.sh file
* #!/bin/bash
* sudo systemctl stop docker.socket docker.service
* Step:2
  + Inside the stopDocer.sh
  + #!/bin/bash
  + sudo systemctl stop docker.socket docker.service
* Step 3:Create a crontab to run this loop.sh file
* To create a crontab
* Type crontab –e
* In the cron file, add the following line to run the shell script
* @reboot (sleep 60; sh /home/myself/sh/loop.sh)
* The @reboot keyword specifies that the command should run when the system starts up
* loop.sh In this file it will basically loop the sshdocker.sh till it gets success
  + #!/bin/bash
  + while true; do
  + # Run the shell script
  + /home/myself/sh/sshdocker.sh
  + # Check the exit status
  + if [ $? -eq 0 ]; then
  + echo "Script succeeded."
  + break
  + else
  + echo "Script failed. Retrying..."
  + fi
  + # Add a delay before retrying (optional)
  + sleep 1
  + done
* The above sh file is used to loop a shell script
* Step 4
* This sh file is used to ssh into a server and look to demo name container is running or not it will keep looping till the container gets Ready, Now will start one more sh file

* + #!/bin/bash
  + # Check if the database container is running on a different server
  + if ! ssh myself@10.0.0.96 'docker ps | grep demo'; then
  + echo "Database container is not running on the database server."
  + exit 1
  + fi
  + # Start the other container if the condition is met
  + echo "Starting the other container..."
  + /home/myself/sh/startDocker.sh
* Step 5
* In this sh file Will tell to run docker service
  + #!/bin/bash
  + echo test123 | sudo -S /bin/systemctl start docker.socket docker.service