MySQL

Instructions

• For this project, you will need to create a DRBD (Distributed Replicated Block Device), following the instructions here.
• After you get DRBD configured, you will then need to configure heartbeat following the instructions outlined here.
• Finishing up:
  ◦ You should now be able to access mysql at the new heartbeat ip address. (You may need to comment out the skip-external-locking option in mysql and comment out the bind address).
  ◦ When one host machine fails, mysql should auto start on the other host.
• Also create a DRBD and heartbeat configuration for Nginx (probably on 2 separate machines)

Pass off

• You will need to manually demonstrate a failover in class on/after the due date.