Docker: Docker MasterClass for DevOps

Introduction to Docker Network

Docker: Service Containers

- Docker Network: Connect Containers to Other Containers and Connect Containers to Host machine.
- Docker containers and services can be connected with each other.
- Containers and Services don't need to be aware, where they are deployed.
- Container and Services can communicate, Whether your Docker hosts run Linux, Windows, or a mix of OS.

Docker: Service Containers

- Each Container connect to virtual private network called 'bridge'.
- bridge : This is default Network driver of Docker.
- Containers which are deployed in default bridge network will able to communicate with each other by using the IP addresses.
- Bridge network is an isolated with in the cluster the containers in different clusters can't communicate with the container in the different cluster.
- Best Practice to create Networks : network "sql_php_nwt" for mySQL and PHP Containers network "mongo_nwt" for mongo and PHP Containers

Thank You...

Don't be the Same! Be Better!!!