



(Docker container start should be in this order - leverage **depend\_on** in Docker- compose

1. MySQL (Database SVC) (**Build custom docker image**)
2. Memcache (DB Caching SVC) (**Pull official memcache image**)
3. RabbitMQ (Broker/Queue SVC) (**Pull official rabbitmq image**)
4. Tomcat (Application SVC) (**Build custom docker image**)
5. Nginx (Web SVC) (**Build custom docker image**)

Short instruction:

- Make Dockerfile for MariaDb (Mysql), Tomcat, NGINX (Follow combo of Solution and (if stuck) Reference)
- **Create docker-compose:**  
Inside in order above start defining containers (reminder: don't forget **depend\_on**) in YAML and create necessary connections between them
- For Rabbimq, Memcaches, **pull official images from docker hub** for other 3 use images you **built yourself**

(All that's left is to run everything)