

```
Server
 — registry
    ├─ docker-compose.yml
     — letsencrypt
        ├─ conf
              - accounts

    □ acme-v02.api.letsencrypt.org

                   └─ directory
                       ___ 2d21f5d189547d476ac78b8092d21b04
                           ├─ meta.json
                             — private_key.json
                           └─ regr.json
               ├─ 0000_csr-certbot.pem
               └─ 0001_csr-certbot.pem
                - 0000_key-certbot.pem
               └─ 0001_key-certbot.pem
              └─ letsencrypt.log
             — renewal
              - renewal-hooks
               ├─ deploy
                ├─ post
                 — pre
          – work
      - registry
        — auth
         — data
  - server
     — article
        — application
          └─ docker-compose.yml
           └─ docker-compose.yml
      – auth
        — application
          └─ docker-compose.yml
        └─ database
           — docker-compose.yaml
             - mongo
              └─ data
                   ├─ WiredTiger
                    ├─ WiredTiger.lock
```

```
├─ WiredTiger.turtle
              - WiredTiger.wt
             WiredTigerHS.wt
            — collection-0-8443823434533659751.wt
            — collection-0-9202457099358880100.wt
            — collection-2-8443823434533659751.wt
            ├─ collection-4-8443823434533659751.wt
             — collection-7-8443823434533659751.wt
            diagnostic.data [error opening dir]
             — index-1-8443823434533659751.wt
             — index-1-9202457099358880100.wt
            — index-3-8443823434533659751.wt
             - index-5-8443823434533659751.wt
             - index-6-8443823434533659751.wt
             - index-8-8443823434533659751.wt
              - index-9-8443823434533659751.wt
             journal [error opening dir]
            — mongod.lock
            sizeStorer.wt
            prod-docker-compose.yml
      - redis
        └─ data
            ├─ WiredTiger
            ├─ WiredTiger.lock
            ├─ WiredTiger.turtle
             — WiredTiger.wt
             — WiredTigerHS.wt
            — _mdb_catalog.wt
             — collection-0--1523914710320520504.wt
             — collection-2--1523914710320520504.wt
            -- collection-4--1523914710320520504.wt
             — collection-6-4930872770919070308.wt
             — collection-7--1523914710320520504.wt
            diagnostic.data [error opening dir]
             - index-1--1523914710320520504.wt
            ├─ index-3--1523914710320520504.wt
             — index-5--1523914710320520504.wt
            ├─ index-6--1523914710320520504.wt
             — index-7-4930872770919070308.wt
             — index-8--1523914710320520504.wt
              - index-9--1523914710320520504.wt
             journal [error opening dir]
            — mongod.lock
             sizeStorer.wt
            eureka
└─ docker-compose.yml
main-webserver
  – data
    └─ certbot
        ├─ conf
            accounts [error opening dir]
             — archive [error opening dir]
             - live
               └─ j9a503a.p.ssafy.io
```

```
├─ README
                       - cert.pem -> ../../archive/j9a503a.p.ssafy.io-0001/cert1.pem
                     - chain.pem -> ../../archive/j9a503a.p.ssafy.io-0001/chain1.pem
                     fullchain.pem -> ../../archive/j9a503a.p.ssafy.io-0001/fullchain1.pem
                      — keystore.p12
                     — privkey.pem -> ../../archive/j9a503a.p.ssafy.io-0001/privkey1.pem
              options-ssl-nginx.conf
             - renewal
                 — j9a503a.p.ssafy.io-0001.conf
                 └─ j9a503a.p.ssafy.io.conf
               - renewal-hooks
                 ├─ deploy
                  - post
                 i__ pre
               — ssl-dhparams.pem
           - www
 ├─ docker-compose.yml
   – etc
     └─ letsencrypt
 ├─ init-letsencrypt.sh

    proxy

     \sqsubseteq nginx.conf
member

    docker-compose.yml

review
 — application
   └─ docker-compose.yml
 └─ database
     ├─ docker-compose.yml
     prod-docker-compose.yml
spring-cloud
 ├─ api-gateway
    └─ docker-compose.yml
   docker-compose.yml

    □ nginx.conf

- trade
  application
     └─ docker-compose.yml
   — database
     ├─ docker-compose.yml
     - mongo
         └─ data
             ├─ WiredTiger
             ├─ WiredTiger.lock
             — WiredTiger.turtle
             ├─ WiredTiger.wt
             ├─ WiredTigerHS.wt
               — _mdb_catalog.wt
             — collection-0--4328033490806245919.wt
             — collection-0--4493294157322428612.wt
             — collection-2--4328033490806245919.wt
             — collection-2--4493294157322428612.wt
             — collection-4--4328033490806245919.wt
             — collection-4--4493294157322428612.wt
             - collection-7--4328033490806245919.wt
             ├─ diagnostic.data [error opening dir]
               - index-1--4328033490806245919.wt
```

```
- index-1--4493294157322428612.wt
              - index-3--4328033490806245919.wt
              - index-3--4493294157322428612.wt
             — index-5--4328033490806245919.wt
             - index-5--4493294157322428612.wt
            — index-6--4328033490806245919.wt
             — index-8--4328033490806245919.wt
            index-9--4328033490806245919.wt
             journal [error opening dir]
            ├─ mongod.lock
             sizeStorer.wt
            └─ storage.bson
     prod-docker-compose.yml
    \sqsubseteq redis
        └─ data
            ├─ WiredTiger
            ├─ WiredTiger.lock
            ├── WiredTiger.turtle
            ├─ WiredTiger.wt
            ├─ WiredTigerHS.wt
            — collection-0--949886448035885961.wt
            — collection-0-3312426557721975911.wt
            - collection-0-78226447722230206.wt
            — collection-2-3312426557721975911.wt
            ├─ collection-4-3312426557721975911.wt
            — collection-7-3312426557721975911.wt
            ├─ diagnostic.data [error opening dir]
            ├─ dump.rdb
             — index-1--949886448035885961.wt
             - index-1-3312426557721975911.wt
             — index-1-78226447722230206.wt
            index-3-3312426557721975911.wt
             - index-5-3312426557721975911.wt
             — index-6-3312426557721975911.wt
            ├─ index-8-3312426557721975911.wt
            ├─ index-9-3312426557721975911.wt
            ├─ journal [error opening dir]
            ├─ mongod.lock

─ sizeStorer.wt

            - kafka

    docker-compose.yml

webserver
├─ data
    └─ certbot
        - conf
         - www
  – proxy
    └─ nginx.conf
```