version: '3.3'

services:

keycloak-db:

image: postgres:9.6.1

container\_name: keycloak-db

ports:

- 5433:5432

volumes:

- keycloak-db-volume:/var/lib/postgresql/data

environment:

POSTGRES\_USER: \*\*\*\*\*\*

POSTGRES\_PASSWORD: \*\*\*\*

POSTGRES\_DB: keycloak

PGDATA: /var/lib/posgresql/data/pgdata

keycloak:

build: ./Keycloak\_Config

container\_name: keycloak

depends\_on:

- keycloak-db

ports:

- 8080:8080

environment:

KEYCLOAK\_USER: \*\*\*\*\*\*

KEYCLOAK\_PASSWORD: \*\*\*\*\*\*

app-service-db:

image: postgres:9.6.1

container\_name: app-service-db

ports:

- 5431:5432

volumes:

- app-service-db-volume:/var/lib/postgresql/data

environment:

POSTGRES\_USER: \*\*\*\*\*\*

POSTGRES\_PASSWORD: \*\*\*\*

POSTGRES\_DB: APP-Service

PGDATA: /var/lib/posgresql/data/pgdata

app-service:

build:

context: ../app-service

dockerfile: Dockerfile

container\_name: app-service

depends\_on:

- app-service-db

- aws-localstack

ports:

- 3000:3000

- 5858:9229

volumes:

- ../app-service:/opt/app-service

- /opt/app-service/node\_modules

environment:

ADMIN\_CLIENT\_NAME:

APP\_KEYCLOAK\_PUBLIC\_KEY:

AWS\_ONE\_S3\_BUCKET: sample

AWS\_APP\_LOGS\_S3\_BUCKET: logs

AWS\_MAIL\_FROM: notify-dev-sample@test.com

AWS\_MAIL\_HOST: maildev

AWS\_MAIL\_PORT: 25

AWS\_MAIL\_PASSWORD: ''

AWS\_MAIL\_USERNAME: ''

AWS\_S3\_ACCESS\_KEY: \*\*\*

AWS\_S3\_BUCKET: local

AWS\_S3\_SECRET\_ACCESS\_KEY: \*\*\*

DATABASE\_URL: postgres://\*\*\*\*\*:\*\*\*\*@app-service-db/APP-Service

LOCALSTACK\_S3\_ENDPOINT: http://aws-localstack:4572

LOG\_LEVEL: debug

NODE\_ENV: development

NODEMAILER\_REJECT\_UNAUTHORIZED: 'false'

PENDING\_APP\_EXPIRY\_DURATION: 7

RDS\_HOSTNAME: hello

REACT\_APP\_APP\_KEYCLOAK\_URL: http://keycloak:8080/auth

SAMPLE\_APP\_ENV: development

command: ["node\_modules/.bin/nodemon", "--inspect=0.0.0.0:9229","-L", "./bin/www"]

app-client:

build: ../app

container\_name: app-client

ports:

- 5000:5000

volumes:

- ../app:/opt/app-client

- /opt/app-client/node\_modules

environment:

NODE\_ENV: development

PORT: 5000

REACT\_APP\_SASS: 'true'

APP\_URL: http://app-service:3000

REACT\_APP\_APP\_KEYCLOAK\_URL: http://keycloak:8080/auth

CHOKIDAR\_USEPOLLING: 1

sftp:

image: atmoz/sftp:alpine-3.7

container\_name: sftp

volumes:

- ./sftp:/home/test\_ftp/sample

ports:

- "2222:22"

command: \*\*\*\*\*\*:\*\*\*\*\*:1001

maildev:

image: djfarrelly/maildev:latest

container\_name: maildev

ports:

- "1025:25"

- "1080:80"

aws-localstack:

image: localstack/localstack:latest

container\_name: aws-localstack

ports:

- "4567-4583:4567-4583"

- "8082:8080"

environment:

- SERVICES=${SERVICES- }

- DEBUG=${DEBUG- }

- DATA\_DIR=${DATA\_DIR- }

- PORT\_WEB\_UI=8080

- LAMBDA\_EXECUTOR=${LAMBDA\_EXECUTOR- }

- KINESIS\_ERROR\_PROBABILITY=${KINESIS\_ERROR\_PROBABILITY- }

- DOCKER\_HOST=unix:///var/run/docker.sock

volumes:

- "localstack-data:/tmp/localstack"

- "../../docker.sock:/var/run/docker.sock"

volumes:

keycloak-db-volume:

app-service-db-volume:

localstack-data: