Mariadb.yml

version: '2'

services:

mariadb:

image: 'bitnami/mariadb:latest'

container\_name: mariadb

environment:

- MARIADB\_ROOT\_USER=root

- MARIADB\_ROOT\_PASSWORD=admin123

- ALLOW\_EMPTY\_PASSWORD=yes

volumes:

- 'data\_mariadb:/bitnami'

ports:

- '3306:3306'

volumes:

data\_mariadb:

driver: local

gitlab.yml

version: '2'

services:

redis:

restart: always

image: sameersbn/redis:latest

container\_name: redis

command:

- --loglevel warning

volumes:

- ./data/gitlab/redis:/var/lib/redis:Z

postgresql:

restart: always

image: sameersbn/postgresql:9.6-2

container\_name: postgresql

volumes:

- ./data/gitlab/postgresql:/var/lib/postgresql:Z

environment:

- DB\_USER=gitlab

- DB\_PASS=password

- DB\_NAME=gitlabhq\_production

- DB\_EXTENSION=pg\_trgm

gitlab:

restart: always

image: sameersbn/gitlab:10.2.2

container\_name: gitlab

depends\_on:

- redis

- postgresql

ports:

- "10080:80"

- "10022:22"

volumes:

- ./data/gitlab/gitlab:/home/git/data:Z

environment:

- DEBUG=false

- DB\_ADAPTER=postgresql

- DB\_HOST=postgresql

- DB\_PORT=5432

- DB\_USER=gitlab

- DB\_PASS=password

- DB\_NAME=gitlabhq\_production

- REDIS\_HOST=redis

- REDIS\_PORT=6379

- TZ=Asia/Kolkata

- GITLAB\_TIMEZONE=Kolkata

- GITLAB\_HTTPS=false

- SSL\_SELF\_SIGNED=false

- GITLAB\_HOST=localhost

- GITLAB\_PORT=10080

- GITLAB\_SSH\_PORT=10022

- GITLAB\_RELATIVE\_URL\_ROOT=

- GITLAB\_SECRETS\_DB\_KEY\_BASE=long-and-random-alphanumeric-string

- GITLAB\_SECRETS\_SECRET\_KEY\_BASE=long-and-random-alphanumeric-string

- GITLAB\_SECRETS\_OTP\_KEY\_BASE=long-and-random-alphanumeric-string

- GITLAB\_ROOT\_PASSWORD=

- GITLAB\_ROOT\_EMAIL=

- GITLAB\_NOTIFY\_ON\_BROKEN\_BUILDS=true

- GITLAB\_NOTIFY\_PUSHER=false

- GITLAB\_EMAIL=notifications@example.com

- GITLAB\_EMAIL\_REPLY\_TO=noreply@example.com

- GITLAB\_INCOMING\_EMAIL\_ADDRESS=reply@example.com

- GITLAB\_BACKUP\_SCHEDULE=daily

- GITLAB\_BACKUP\_TIME=01:00

- SMTP\_ENABLED=false

- SMTP\_DOMAIN=www.example.com

- SMTP\_HOST=smtp.gmail.com

- SMTP\_PORT=587

- SMTP\_USER=mailer@example.com

- SMTP\_PASS=password

- SMTP\_STARTTLS=true

- SMTP\_AUTHENTICATION=login

- IMAP\_ENABLED=false

- IMAP\_HOST=imap.gmail.com

- IMAP\_PORT=993

- IMAP\_USER=mailer@example.com

- IMAP\_PASS=password

- IMAP\_SSL=true

- IMAP\_STARTTLS=false

- OAUTH\_ENABLED=false

- OAUTH\_AUTO\_SIGN\_IN\_WITH\_PROVIDER=

- OAUTH\_ALLOW\_SSO=

- OAUTH\_BLOCK\_AUTO\_CREATED\_USERS=true

- OAUTH\_AUTO\_LINK\_LDAP\_USER=false

- OAUTH\_AUTO\_LINK\_SAML\_USER=false

- OAUTH\_EXTERNAL\_PROVIDERS=

- OAUTH\_CAS3\_LABEL=cas3

- OAUTH\_CAS3\_SERVER=

- OAUTH\_CAS3\_DISABLE\_SSL\_VERIFICATION=false

- OAUTH\_CAS3\_LOGIN\_URL=/cas/login

- OAUTH\_CAS3\_VALIDATE\_URL=/cas/p3/serviceValidate

- OAUTH\_CAS3\_LOGOUT\_URL=/cas/logout

- OAUTH\_GOOGLE\_API\_KEY=

- OAUTH\_GOOGLE\_APP\_SECRET=

- OAUTH\_GOOGLE\_RESTRICT\_DOMAIN=

- OAUTH\_FACEBOOK\_API\_KEY=

- OAUTH\_FACEBOOK\_APP\_SECRET=

- OAUTH\_TWITTER\_API\_KEY=

- OAUTH\_TWITTER\_APP\_SECRET=

- OAUTH\_GITHUB\_API\_KEY=

- OAUTH\_GITHUB\_APP\_SECRET=

- OAUTH\_GITHUB\_URL=

- OAUTH\_GITHUB\_VERIFY\_SSL=

- OAUTH\_GITLAB\_API\_KEY=

- OAUTH\_GITLAB\_APP\_SECRET=

- OAUTH\_BITBUCKET\_API\_KEY=

- OAUTH\_BITBUCKET\_APP\_SECRET=

- OAUTH\_SAML\_ASSERTION\_CONSUMER\_SERVICE\_URL=

- OAUTH\_SAML\_IDP\_CERT\_FINGERPRINT=

- OAUTH\_SAML\_IDP\_SSO\_TARGET\_URL=

- OAUTH\_SAML\_ISSUER=

- OAUTH\_SAML\_LABEL="Our SAML Provider"

- OAUTH\_SAML\_NAME\_IDENTIFIER\_FORMAT=urn:oasis:names:tc:SAML:2.0:nameid-format:transient

- OAUTH\_SAML\_GROUPS\_ATTRIBUTE=

- OAUTH\_SAML\_EXTERNAL\_GROUPS=

- OAUTH\_SAML\_ATTRIBUTE\_STATEMENTS\_EMAIL=

- OAUTH\_SAML\_ATTRIBUTE\_STATEMENTS\_NAME=

- OAUTH\_SAML\_ATTRIBUTE\_STATEMENTS\_FIRST\_NAME=

- OAUTH\_SAML\_ATTRIBUTE\_STATEMENTS\_LAST\_NAME=

- OAUTH\_CROWD\_SERVER\_URL=

- OAUTH\_CROWD\_APP\_NAME=

- OAUTH\_CROWD\_APP\_PASSWORD=

- OAUTH\_AUTH0\_CLIENT\_ID=

- OAUTH\_AUTH0\_CLIENT\_SECRET=

- OAUTH\_AUTH0\_DOMAIN=

- OAUTH\_AZURE\_API\_KEY=

- OAUTH\_AZURE\_API\_SECRET=

- OAUTH\_AZURE\_TENANT\_ID=

- PIWIK\_URL=localhost:81

- PIWIK\_SITE\_ID=3

EFK.yml

version: '2'

services:

elasticsearch:

image: docker.elastic.co/elasticsearch/elasticsearch:5.6.3

container\_name: elasticsearch

environment:

- cluster.name=docker-cluster

- bootstrap.memory\_lock=true

- xpack.security.enabled=false

- "ES\_JAVA\_OPTS=-Xms512m -Xmx512m"

ulimits:

memlock:

soft: -1

hard: -1

nofile:

soft: 65536

hard: 65536

mem\_limit: 2g

cap\_add:

- IPC\_LOCK

volumes:

- esdata1:/usr/share/elasticsearch/data

ports:

- "9200:9200"

- "9300:9300"

networks:

- back-tier

fluentd:

build: ./fluentd

volumes:

- ./fluentd/conf:/fluentd/etc

links:

- "elasticsearch"

ports:

- "24224:24224"

- "24224:24224/udp"

logging:

driver: "json-file"

options:

max-size: 100m

max-file: "5"

networks:

- front-tier

- back-tier

kibana:

image: kibana

container\_name: kibana

environment:

- ELASTICSEARCH\_URL=http://elasticsearch:9200

ports:

- "5601:5601"

links:

- elasticsearch

networks:

- back-tier

volumes:

esdata1:

driver: local

networks:

front-tier:

back-tier:

driver: bridge

Jenkins.yml

version: '2'

services:

jenkins:

restart: always

image: jenkins

ports:

- "85:8080"

- "50000:50000"

volumes:

- 'data\_jenkins:/var/jenkins\_home'

volumes:

data\_jenkins:

driver: local

Mediawiki.yml

version: '2'

services:

mariadb:

image: 'bitnami/mariadb:latest'

environment:

- ALLOW\_EMPTY\_PASSWORD=yes

- MARIADB\_USER=bn\_mediawiki

- MARIADB\_DATABASE=bitnami\_mediawiki

volumes:

- 'mariadb\_data:/bitnami'

mediawiki:

image: 'smartkit/mediawiki:locale'

environment:

- MEDIAWIKI\_DATABASE\_USER=root

- MEDIAWIKI\_DATABASE\_NAME=

- ALLOW\_EMPTY\_PASSWORD=yes

ports:

- '80:80'

- '443:443'

volumes:

- 'mediawiki\_data:/bitnami'

depends\_on:

- mariadb

volumes:

mariadb\_data:

driver: local

mediawiki\_data:

driver: local

Wordpress.yml

version: '2'

services:

wordpress:

image: 'bitnami/wordpress:latest'

ports:

- '83:80'

- '3443:443'

volumes:

- 'wordpress\_data:/bitnami'

depends\_on:

- mariadb

environment:

- MARIADB\_HOST=mariadb

- MARIADB\_PORT\_NUMBER=3306

- WORDPRESS\_DATABASE\_USER=root

# - WORDPRESS\_DATABASE\_NAME=bitnami\_wordpress

- ALLOW\_EMPTY\_PASSWORD=yes

volumes:

wordpress\_data:

driver: local

Piwik.yml:

version: '2'

services:

piwik:

image: 'bitnami/piwik:latest'

container\_name: piwik

ports:

- '82:80'

- '2443:443'

volumes:

- 'piwik\_data:/bitnami'

environment:

- ALLOW\_EMPTY\_PASSWORD=yes

volumes:

piwik\_data:

driver: local

Mediawiki\_mariadb\_phpmyadmin:

version: '2'

services:

mariadb:

image: 'bitnami/mariadb:latest'

environment:

- ALLOW\_EMPTY\_PASSWORD=yes

volumes:

- 'mariadb\_data:/bitnami'

mediawiki:

image: 'bitnami/mediawiki:latest'

labels:

kompose.service.type: nodeport

ports:

- '80:80'

- '443:443'

volumes:

- 'mediawiki\_data:/bitnami'

depends\_on:

- mariadb

phpmyadmin:

image: 'bitnami/phpmyadmin:latest'

labels:

kompose.service.type: nodeport

ports:

- '81:80'

- '444:443'

depends\_on:

- mariadb

volumes:

- 'phpmyadmin\_data:/bitnami'

volumes:

mariadb\_data:

driver: local

mediawiki\_data:

driver: local

phpmyadmin\_data:

driver: local

Mediawiki\_mariadb\_piwik:

version: '2'

services:

mariadb:

image: 'bitnami/mariadb:latest'

environment:

- ALLOW\_EMPTY\_PASSWORD=yes

- MARIADB\_USER=bn\_mediawiki

- MARIADB\_DATABASE=bitnami\_mediawiki

volumes:

- 'mariadb\_data:/bitnami'

mediawiki:

image: 'bitnami/mediawiki:latest'

ports:

- '80:80'

- '443:443'

volumes:

- 'mediawiki\_data:/bitnami'

depends\_on:

- mariadb

environment:

- MEDIAWIKI\_DATABASE\_USER=root

- MEDIAWIKI\_DATABASE\_NAME=

- ALLOW\_EMPTY\_PASSWORD=yes

piwik:

image: 'bitnami/piwik:latest'

ports:

- '81:80'

- '1443:443'

volumes:

- 'piwik\_data:/bitnami'

depends\_on:

- mediawiki

volumes:

mariadb\_data:

driver: local

mediawiki\_data:

driver: local

piwik\_data:

driver: local

mariadb\_mediawiki\_piwik\_wordpress.yml:

version: '2'

services:

mariadb:

image: 'bitnami/mariadb:latest'

environment:

- ALLOW\_EMPTY\_PASSWORD=yes

# - MARIADB\_USER=bn\_wordpress

# - MARIADB\_DATABASE=bitnami\_wordpress

- MARIADB\_USER=bn\_mediawiki

- MARIADB\_DATABASE=bitnami\_mediawiki

volumes:

- 'mariadb\_data:/bitnami'

mediawiki:

image: 'bitnami/mediawiki:latest'

labels:

kompose.service.type: nodeport

environment:

- MEDIAWIKI\_DATABASE\_USER=root

- MEDIAWIKI\_DATABASE\_NAME=

- ALLOW\_EMPTY\_PASSWORD=yes

ports:

- '80:80'

- '443:443'

volumes:

- 'mediawiki\_data:/bitnami'

depends\_on:

- mariadb

wordpress:

image: 'bitnami/wordpress:latest'

ports:

- '81:80'

- '1443:443'

volumes:

- 'wordpress\_data:/bitnami'

environment:

- MARIADB\_HOST=mariadb

- MARIADB\_PORT\_NUMBER=3306

- WORDPRESS\_DATABASE\_USER=bn\_wordpress

- WORDPRESS\_DATABASE\_NAME=bitnami\_wordpress

- ALLOW\_EMPTY\_PASSWORD=yes

depends\_on:

- mediawiki

piwik:

image: 'bitnami/piwik:latest'

ports:

- '82:80'

- '2443:443'

volumes:

- 'piwik\_data:/bitnami'

depends\_on:

- wordpress

volumes:

mariadb\_data:

driver: local

mediawiki\_data:

driver: local

piwik\_data:

driver: local

wordpress\_data:

driver: local

NextCloud:

version: '2'

volumes:

nextcloud:

db:

services:

db:

image: mariadb

restart: always

volumes:

- db:/var/lib/mysql

environment:

- MYSQL\_ROOT\_PASSWORD=

- MYSQL\_PASSWORD=

- MYSQL\_DATABASE=nextcloud

- MYSQL\_USER=nextcloud

app:

image: nextcloud

ports:

- 8080:80

links:

- db

volumes:

- nextcloud:/var/www/html

restart: always