How To Add ENV's

❖ **NOTE**: In this Doc's we are taking the **Kudi Project.**

First take Clone of Helm Chart Repo or If you clone already than please take git pull using following cmd

- git clone -b kudi-staging https://gitlab.com/yudiz_devops/waf_br.git

```
~/Documents/demo > git clone -b kudi-staging https://gitlab.com/yudiz_devops/waf_br.git

Cloning into 'waf_br'...
remote: Enumerating objects: 3216, done.
remote: Counting objects: 100% (1966/1966), done.
remote: Compressing objects: 100% (1024/1024), done.
remote: Total 3216 (delta 1468), reused 1278 (delta 924), pack-reused 1250
Receiving objects: 100% (3216/3216), 966.02 KiB | 1.03 MiB/s, done.
Resolving deltas: 100% (2275/2275), done.
~/Documents/demo > ls
waf_br
```

OR

- git pull

After Taking Git Clone, Now Let goto repo and type below cmd

- ls

```
~/Documents/demo/waf_br kudi-staging > ls
kubernetes-cluster-configs        readonly-access-crons-dev-ns            readonly-access-crons-staging-ns      waf-br-secrets-dev
kudi-secrets                      readonly-access-crons-kudi-production-ns terraform                             waf-br-secrets-stag
kudi-secrets-stag                 readonly-access-crons-kudi-staging-ns    waf-br-read-only-clusteraccess        waf_br_helm_charts
kudi_helm_charts                  readonly-access-crons-production-ns      waf-br-secrets
```

Now goto kudi_helm_charts Directory using following command
- cd kudi_helm_charts
- ls

```
~/Documents/demo/waf_br/kudi_helm_charts kudi-staging > ls
Jenkinsfile            kudi-ingress              kudi-node-backend             kudi-node-stag                kudi-redis-stag
JenkinsfileDocker      kudi-ingress-argocd       kudi-node-backend-stag        kudi-node-statics             kudi-secrets
Jenkinsfiletemp        kudi-ingress-stag         kudi-node-notifications       kudi-node-statics-stag        kudi-staging-helmfile.yaml
kudi-admin-panel       kudi-mongo-db-stag        kudi-node-notifications-stag  kudi-node-user-informations   test
kudi-admin-panel-stag  kudi-mysql-stag           kudi-node-payments            kudi-node-user-informations-stag
kudi-app               kudi-node                 kudi-node-payments-stag       kudi-prize-distribution
kudi-app-stag          kudi-node-admin           kudi-node-public-banners      kudi-prize-distribution-stag
kudi-crons             kudi-node-admin-stag      kudi-node-public-banners-stag kudi-production-helmfile.yaml
```

Here you will find all Helm charts.
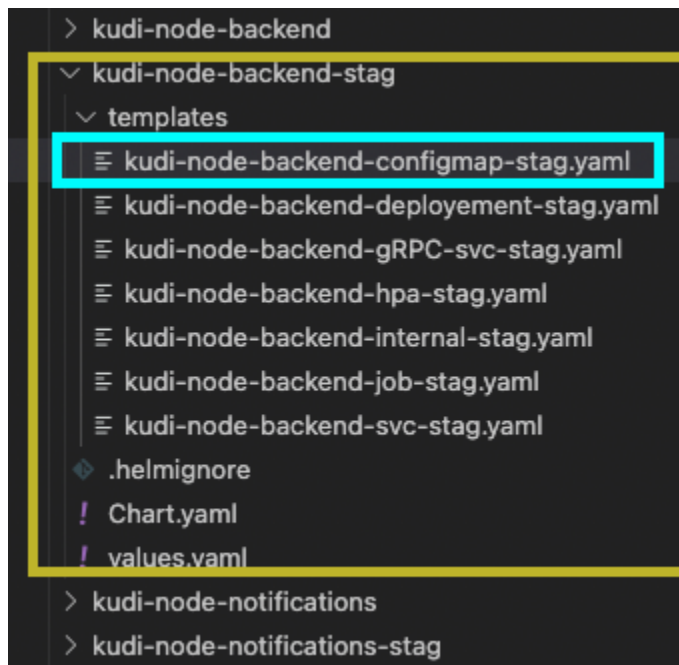Now you have to Add ENV in "kudi-node-backend-stag"

ENV to Add

 MAINTAINER: "devops_team"

To do that so first search for "kudi-node-backend-stag" directory, If you are using VS-code You
will see like:
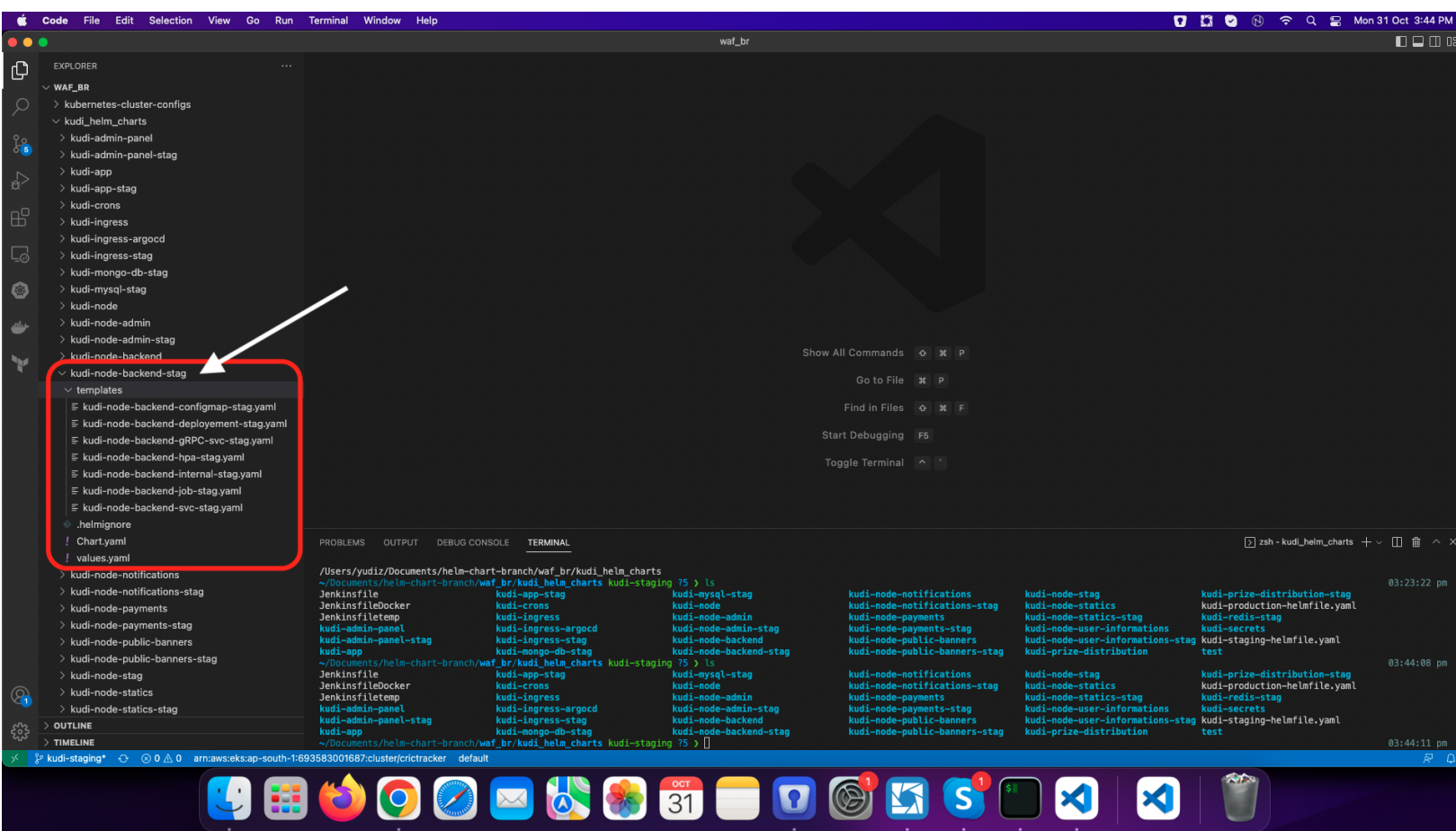
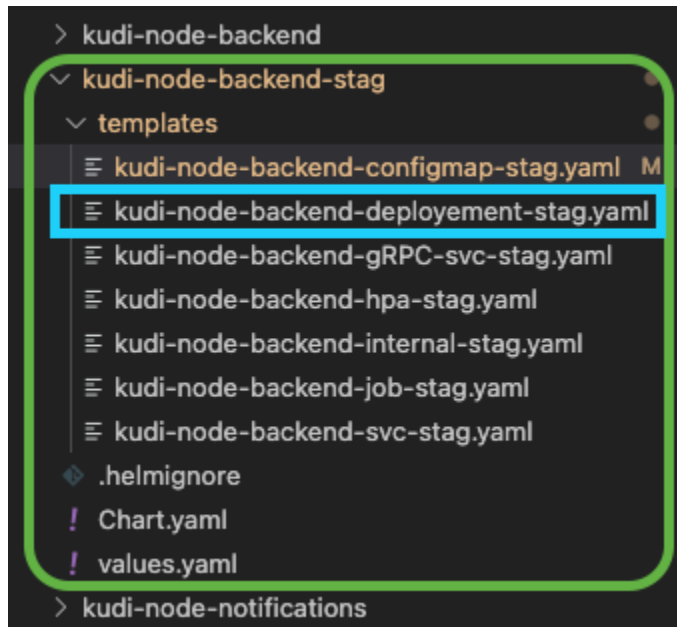You will find "kudi-node-backend-configmap-stag.yaml" file under templates

Open that file and **ADD** ENV at bottom of the file as shown below

```
≡ kudi-node-backend-configmap-stag.yaml M ✕

kudi_helm_charts > kudi-node-backend-stag > templates > ≡ kudi-node-backend-configmap-stag.yaml > [∅] {map} > ⬡ data > [∅] {map} > ⬡ MAINTAINER > ⊟ "devop

39        AWS_REGION: "sa-east-1"
40
41        DYNAMIC_LINK_DOMAIN_URI_PREFIX: 'https://cartolapix.page.link'
42        DYNAMIC_LINK_ANDROID_PACKAGE_NAME: 'com.pixbet.cartolapix'
43        IOS_BUNDLE_ID: 'com.pixbet.cartolapix'
44        IOS_CUSTOM_SCHEME: 'cartolapix.firebase.scheme'
45        IOS_APP_STORE_ID: '1641245035'
46        CRON_AUTH_ENABLED: "true"
47        SENTRY_DSN: 'https://f9b9cbe448994647b39df3e26c9c1251@o1220141.ingest.sentry.io/6362906'
48
49        PAYBROKERS_USERNAME: watechnology
50
51        PAYBROKERS_PAYMENT_TOKEN_URL: https://payment.gw-paybrokers.com/production/v3/auth/token
52        PAYBROKERS_PAYMENT_CREATE_URL: https://payment.gw-paybrokers.com/production/v3/payment/pix
53        PAYBROKERS_GET_PAYMENT_URL: https://payment.gw-paybrokers.com/production/v3/report/transactions/pix
54
55        PAYBROKERS_PAYOUT_TOKEN_URL: https://withdraw.gw-paybrokers.com/production/v3/auth/token
56        PAYBROKERS_PAYOUT_CREATE_URL: https://withdraw.gw-paybrokers.com/production/v3/withdraw/pix/cpf
57        PAYBROKERS_GET_PAYOUT_URL: https://withdraw.gw-paybrokers.com/production/v3/report/withdraw/pix
58
59        GRPC_SERVER_URI: '0.0.0.0:1339'
60        NOTIFICATIONS_TARGET_URI: 'kudi-node-notifications-stag-grpc.kudi-staging.svc.cluster.local:80'
61        USER_INFO_TARGET_URI: 'kudi-node-user-informations-stag-grpc.kudi-staging.svc.cluster.local:80'
62        STATICS_TARGET_URI: 'kudi-node-statics-stag-grpc.kudi-staging.svc.cluster.local:80'
63        ADMIN_TARGET_URI: 'kudi-node-admin-stag-grpc.kudi-staging.svc.cluster.local:80'
64        PAYMENT_TARGET_URI: 'kudi-node-payments-stag-grpc.kudi-staging.svc.cluster.local:80'
65
66        S3_BUCKET_NAME: kudi-media-1638949732
67        S3_KYC_BUCKET_NAME: kudi-kyc-1638949667
68        S3_BUCKET_URL: https://kudi-media-1638949732.s3.sa-east-1.amazonaws.com/
69        S3_BUCKET_KYC_URL: https://kudi-kyc-1638049667.s3.sa-east-1.amazonaws.com/
70
71        MAINTAINER: "devops_team"
```

Now save that file.
Now Open Deployment file you will find "kudi-node-backend-deployement-stag.yaml" file under templates

Go to bottom of the file and added content like below
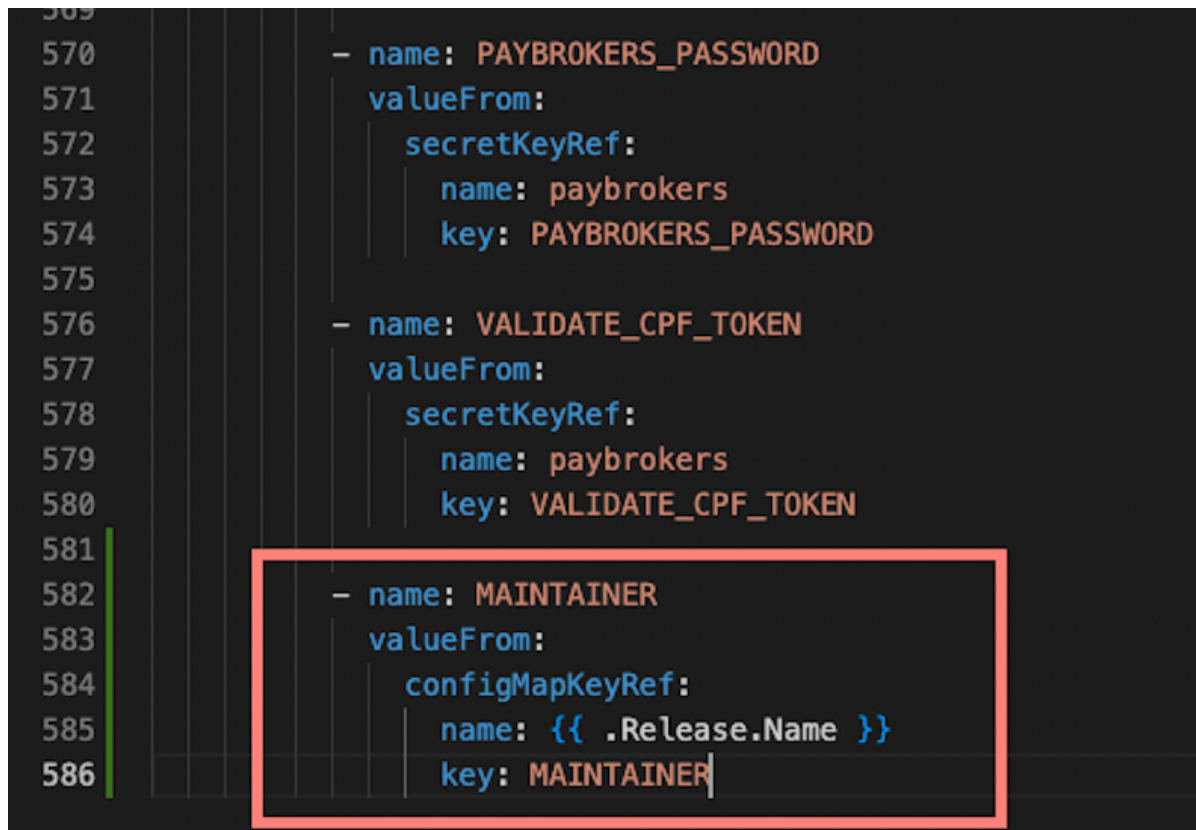
Now save the file
Now add this changes in git using following command

- git add kudi-node-backend-stag
- git commit -m "env update"
- git push

Summary

Change made in 2 file "kudi-node-backend-configmap-stag.yaml" and "kudi-node-backend-deployement-stag.yaml"

In Configmap file:

```
S3_BUCKET_NAME: kudi-media-1638949732
S3_KYC_BUCKET_NAME: kudi-kyc-1638949667
S3_BUCKET_URL: https://kudi-media-1638949732.s3.sa-east-1.amazonaws.com/
S3_BUCKET_KYC_URL: https://kudi-kyc-1638949667.s3.sa-east-1.amazonaws.com/

MAINTAINER: "devops_team"
```

In Deployment file:

```
      - name: VALIDATE_CPF_TOKEN
        valueFrom:
          secretKeyRef:
            name: paybrokers
            key: VALIDATE_CPF_TOKEN

      - name: MAINTAINER
        valueFrom:
          configMapKeyRef:
            name: {{ .Release.Name }}
            key: MAINTAINER
```

Note: In the deployment file you will notice that the name and key is the same as ENV key. If you find any difficulty understanding this Doc's you can contact Aman and Vinayak.