

Date: 08 July 2025

KDMS Prod Deployment report

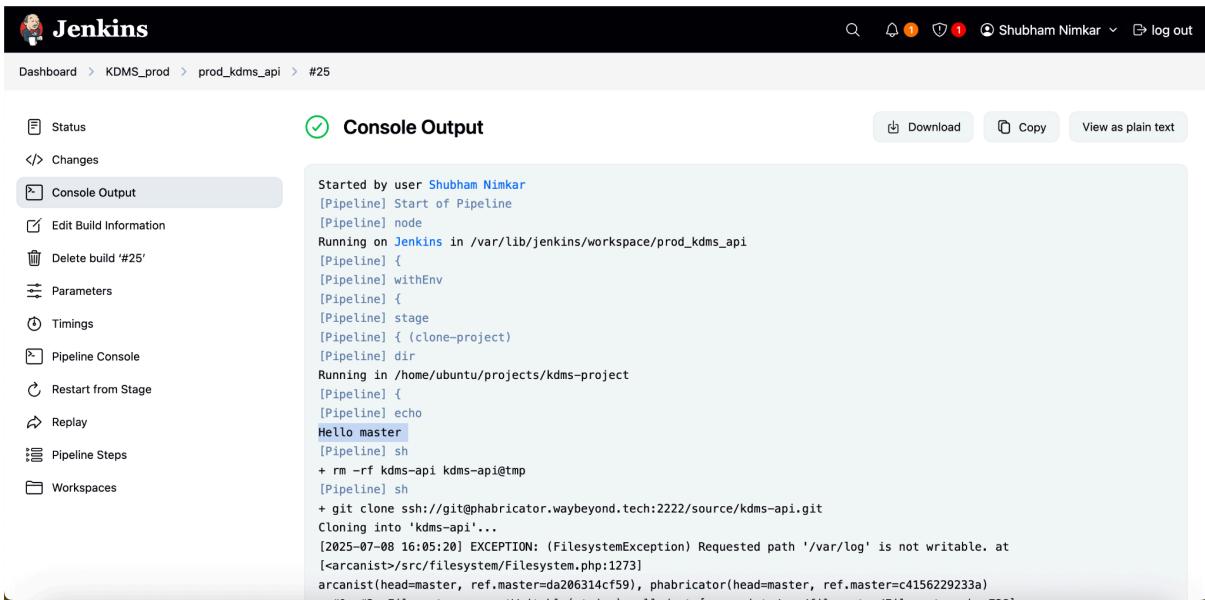
KDMS-API

Tag: Master

JenkinsPipeline:

https://jenkins.waybeyond.tech/view/KDMS_prod/job/prod_kdms_api/

Tag:



The screenshot shows the Jenkins interface for a specific build. The left sidebar has a 'Console Output' link under 'Pipeline'. The main area is titled 'Console Output' and displays the following log output:

```

Started by user Shubham Nimkar
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/prod_kdms_api
[Pipeline] {
[Pipeline] withEnv
[Pipeline] {
[Pipeline] stage
[Pipeline] { (clone-project)
[Pipeline] dir
Running in /home/ubuntu/projects/kdms-project
[Pipeline] {
[Pipeline] echo
Hello master
[Pipeline] sh
+ rm -rf kdms-api kdms-api@tmp
[Pipeline] sh
+ git clone ssh://git@phabricator.waybeyond.tech:2222/source/kdms-api.git
Cloning into 'kdms-api'...
[2025-07-08 16:05:20] EXCEPTION: (FilesystemException) Requested path '/var/log' is not writable. at [<arcanist>/src/filesystem/Filesystem.php:1273]
arcanist(head=master, ref.master=da206314cf59), phabricator(head=master, ref.master=c4156229233a)

```

Completion:

Date: 08 July 2025

Dashboard > KDMS_prod > prod_kdms_api > #25

```

WARNING! Using --password via the CLI is insecure. Use --password-stdin.
WARNING! Your password will be stored unencrypted in /var/lib/jenkins/.docker/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credential-stores

Login Succeeded
[Pipeline] sh
+ docker push vishaltechnative/kdmsapiprod:master
The push refers to repository [docker.io/vishaltechnative/kdmsapiprod]
09b95cae1054: Preparing
6526730dd36d: Preparing
1fd4468e01d1: Preparing
413975755b5f: Preparing
8183f8279e7e: Preparing
7f30cde3f699: Preparing
fe810f5902cc: Preparing
dfd8c046c602: Preparing
7f30cde3f699: Waiting
fe810f5902cc: Waiting
4fc242d58285: Preparing
dfd8c046c602: Waiting
4fc242d58285: Waiting
8183f8279e7e: Pushed
413975755b5f: Pushed
7f30cde3f699: Layer already exists
fe810f5902cc: Layer already exists
dfd8c046c602: Layer already exists
4fc242d58285: Layer already exists
1fd4468e01d1: Pushed

```

Jenkins

Dashboard > KDMS_prod > prod_kdms_api >

Status: (✓) prod_kdms_api

Changes: </> Build with Parameters

Configure | Delete Pipeline | Full Stage View | GitHub | Stages | Rename | Pipeline Syntax

Stage View

	clone-project	checkout	build dockerfile	post build	Declarative: Post Actions
Average stage times: (full run time: ~3min 2s)	11s	725ms	1min 40s	1min 4s	257ms
#25 Jul 08 16:05	No Changes	11s	725ms	1min 40s	1min 4s
					257ms

Permalinks

- Last build (#25), 3 min 31 sec ago
- Last stable build (#25), 3 min 31 sec ago
- Last successful build (#25), 3 min 31 sec ago
- Last completed build (#25), 3 min 31 sec ago

Builds: #25 4:05PM

Date: 08 July 2025

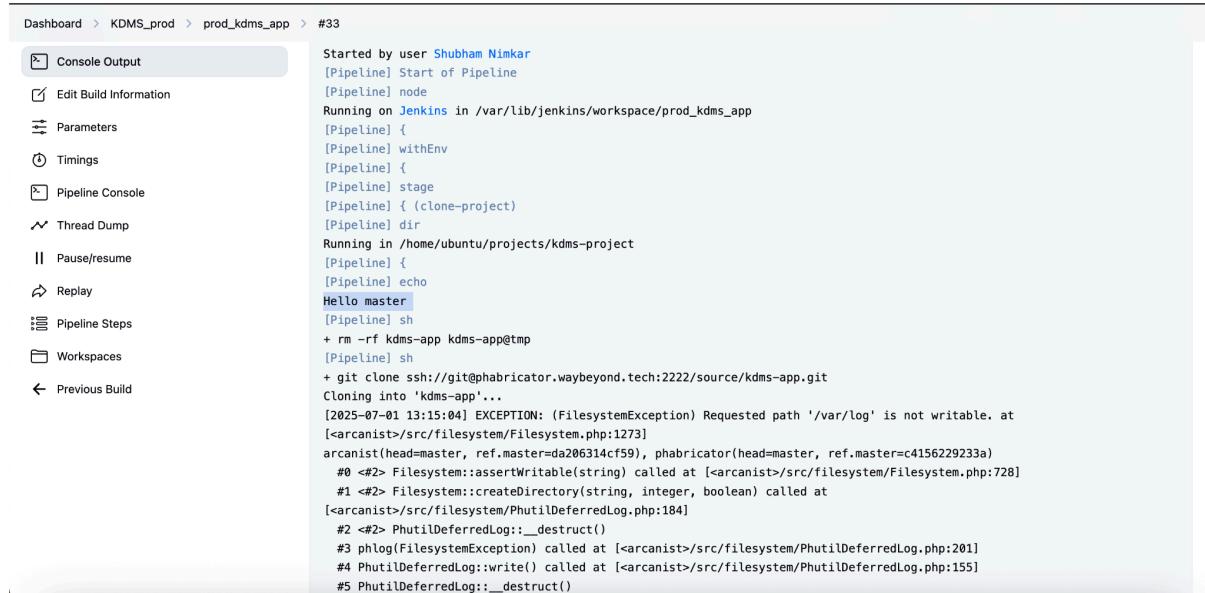
KDMS-App (No Change)

Tag: Master

jenkinsPipeline:

https://jenkins.waybeyond.tech/view/KDMS_prod/job/prod_kdms_app/

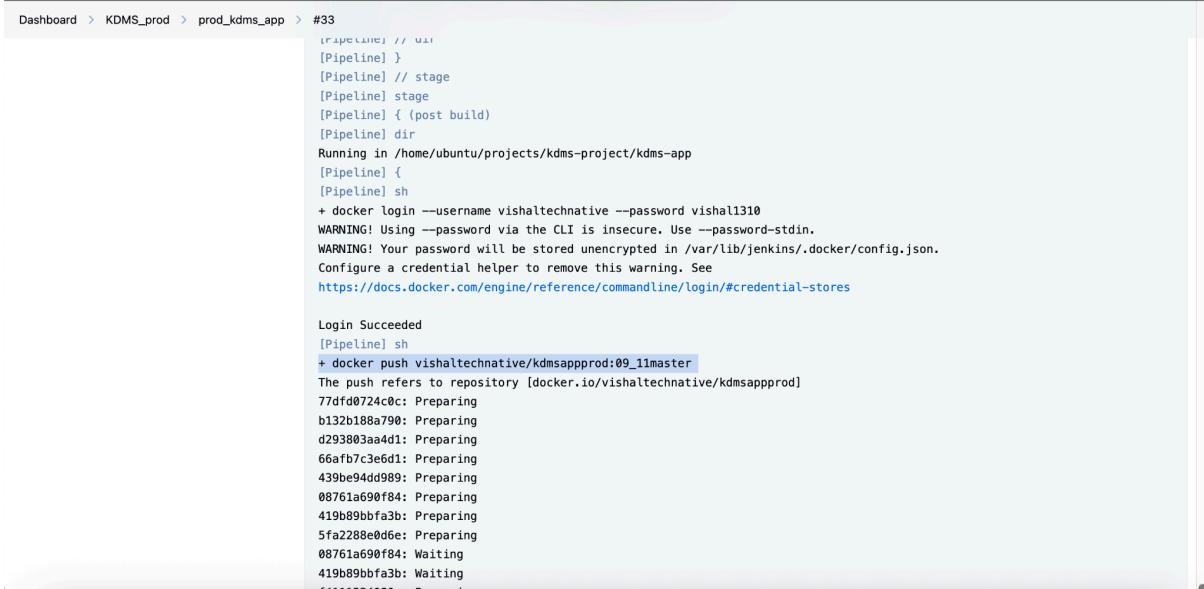
Tag:



The screenshot shows the Jenkins Pipeline console output for build #33. The output is as follows:

```
Started by user Shubham Nimkar
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/prod_kdms_app
[Pipeline] {
[Pipeline] withEnv
[Pipeline] {
[Pipeline] stage
[Pipeline] { (clone-project)
[Pipeline] dir
Running in /home/ubuntu/projects/kdms-project
[Pipeline] {
[Pipeline] echo
Hello master
[Pipeline] sh
+ rm -rf kdms-app kdms-app@tmp
[Pipeline] sh
+ git clone ssh://git@phabricator.waybeyond.tech:2222/source/kdms-app.git
Cloning into 'kdms-app'...
[2025-07-01 13:15:04] EXCEPTION: (FilesystemException) Requested path '/var/log' is not writable. at
[<arcanist>/src/filesystem/Filesystem.php:1273]
arcanist(head=master, ref.master=da206314cf59), phabricator(head=master, ref.master=c4156229233a)
#0 <#2> Filesystem::assertWritable(string) called at [<arcanist>/src/filesystem/Filesystem.php:728]
#1 <#2> Filesystem::createDirectory(string, integer, boolean) called at
[<arcanist>/src/filesystem/PhutilDeferredLog.php:184]
#2 <#2> PhutilDeferredLog::__destruct()
#3 phlog(FilesystemException) called at [<arcanist>/src/filesystem/PhutilDeferredLog.php:201]
#4 PhutilDeferredLog::write() called at [<arcanist>/src/filesystem/PhutilDeferredLog.php:155]
#5 PhutilDeferredLog::__destruct()
```

Date: 08 July 2025



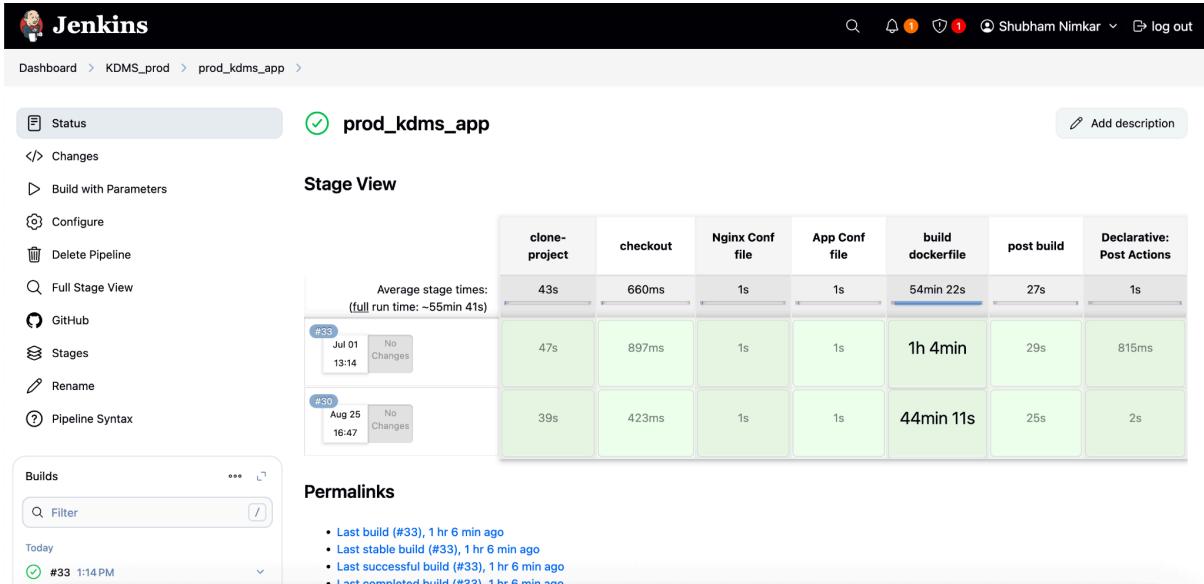
```

Dashboard > KDMS_prod > prod_kdms_app > #33
[Pipeline] // user
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (post build)
[Pipeline] dir
Running in /home/ubuntu/projects/kdms-project/kdms-app
[Pipeline] {
[Pipeline] sh
+ docker login --username vishaltechnative --password vishal1310
WARNING! Using --password via the CLI is insecure. Use --password-stdin.
WARNING! Your password will be stored unencrypted in /var/lib/jenkins/.docker/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credential-stores

Login Succeeded
[Pipeline] sh
+ docker push vishaltechnative/kdmsappprod:09_11master
The push refers to repository [docker.io/vishaltechnative/kdmsappprod]
77dfd0724c0c: Preparing
b132b188a790: Preparing
d293803aa4d1: Preparing
66afb7c3e6d1: Preparing
439be94dd989: Preparing
08761a690f84: Preparing
419b89bbfa3b: Preparing
5fa2288e0d6e: Preparing
08761a690f84: Waiting
419b89bbfa3b: Waiting
f4111324080c: Preparing

```

Completion:



Status **prod_kdms_app** **Add description**

Changes **Build with Parameters**

Configure **Delete Pipeline** **Full Stage View** **GitHub** **Stages** **Rename** **Pipeline Syntax**

Average stage times: (full run time: ~55min 41s)

	clone-project	checkout	Nginx Conf file	App Conf file	build dockerfile	post build	Declarative: Post Actions
#33 Jul 01 13:14	43s	660ms	1s	1s	54min 22s	27s	1s
#30 Aug 25 16:47	47s	897ms	1s	1s	1h 4min	29s	815ms
	39s	423ms	1s	1s	44min 11s	25s	2s

Builds **Today** **#33 1:14 PM**

Permalinks

- Last build (#33), 1 hr 6 min ago
- Last stable build (#33), 1 hr 6 min ago
- Last successful build (#33), 1 hr 6 min ago
- Last completed build (#33), 1 hr 6 min ago

Date: 08 July 2025

KDMS Docker Swarm

Connect:

```
ssh -i "KDMS-prod.pem"
```

```
ubuntu@ec2-13-200-129-210.ap-south-1.compute.amazonaws.com
```

```
shubhamnirkar@shubhams-MacBook-Air .ssh % ssh -i "KDMS-prod.pem" ubuntu@ec2-13-200-129-210.ap-south-1.compute.amazonaws.com
Welcome to Ubuntu 20.04.6 LTS (GNU/Linux 5.15.0-1050-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Tue Jul  8 10:39:55 UTC 2025

System load:          0.0
Usage of /:           55.4% of 15.32GB
Memory usage:        29%
Swap usage:          3K
Processes:            122
Users currently logged in:  0
IPv4 address for br-090e4f046c1: 192.168.112.1
IPv4 address for docker0:   172.17.0.1
IPv4 address for ens5:     172.31.10.98

* Ubuntu Pro delivers the most comprehensive open source security and
  compliance features.
  https://ubuntu.com/aws/pro

Expanded Security Maintenance for Infrastructure is not enabled.

61 updates can be applied immediately.
To see these additional updates run: apt list --upgradable

27 additional security updates can be applied with ESM Infra.
Learn more about enabling ESM Infra service for Ubuntu 20.04 at
https://ubuntu.com/28-04

*** System restart required ***
Last login: Tue Jul  1 08:51:28 2025 from 223.233.84.86
ubuntu@ip-172-31-10-98: ~
```

Date: 08 July 2025

Old Tags:

```

GNU nano 4.8                               docker-compose.yml
Version: "3.3"

services:
  ##### Another Backend Container #####
  # heavy:
  #   container_name: kdms-heavy
  #   restart: always
  #   image: vishaltechnative/kdmsapiheavy:0.0.2_test_2 # Replace with the appropriate image and tag
  #   ports:
  #     - "7000:7000" # Specify the desired host and container ports
  ##### Backend Container #####
  # api:
  #   container_name: kdms-api
  #   restart: always
  #   image: vishaltechnative/kdmsapiprod:master
  #   ports:
  #     - "9000:9000"
  #   environment:
  #     - GOOGLE_APPLICATION_CREDENTIALS=/tmp/.config/gcloud/application_default_credentials.json
  #   volumes:
  #     - /home/ubuntu/.config/gcloud/application_default_credentials.json:/tmp/.config/gcloud/application_default_credentials.json
  ##### UI Container #####
  ui:
    container_name: kdmsapp-test
    restart: always
    image: vishaltechnative/kdmsappprod:09_llimaster
    ports:
      - "80:80"
      - "443:443"
    environment:
      - LINK=https://test.kotharihyundai.com
    depends_on:
      - api
    volumes:
      - /etc/letsencrypt:/etc/letsencrypt
      - /tmp/acme_challenge:/tmp/acme_challenge
      - /etc/nginx/conf.d/default.conf:/etc/nginx/conf.d/default.conf

```

[Read 46 lines]

Get Help Write Out Where Is Cut Text Paste Text Justify To Spell Cur Pos Undo Mark Text To Bracket Previous Back
Exit Read File Replace Go To Line Redo Copy Text Where Was Next Forward Prev Word Next Word

Date: 08 July 2025

Tag change:

nano /docker/docker-compose-prod.yml

```

GNU nano 4.8
version: "3.3"
services:
  #####
  # Another Backend Container
  #####
  # host
  #   container_name: kdms-heavy
  #   restart: always
  #   image: vishaltechnative/kdmsapiheavy:0.0.2_test_2 # Replace with the appropriate image and tag
  #   ports:
  #     - "9000:7880" # Specify the desired host and container ports
  #####
  # Backend Container
  #####
  api:
    container_name: kdms-api
    restart: always
    image: vishaltechnative/kdmsapiprod:master
    ports:
      - "9000:9000"
    environment:
      GOOGLE_APPLICATION_CREDENTIALS=/tmp/.config/gcloud/application_default_credentials.json
    volumes:
      - /home/ubuntu/.config/gcloud/application_default_credentials.json:/tmp/.config/gcloud/application_default_credentials.json
  #####
  # UI Container
  #####
  ui:
    container_name: kdmsapp-test
    image: vishaltechnative/kdmsappprod:0.11master
    restart: always
    ports:
      - "80:80"
      - "443:443"
    environment:
      - LINK=https://test.kotharihyundai.com
    depends_on:
      - api
    volumes:
      - /etc/letsencrypt:/etc/letsencrypt
      - /tmp/acme_challenge:/tmp/acme_challenge
      - /etc/nginx/conf.d/default.conf:/etc/nginx/conf.d/default.conf
[ Read 44 lines ]
```

Date: 08 July 2025

Deploy new docker tags

```
sudo docker-compose -f docker/docker-compose-prod.yml up
Close with Ctrl+x
```

```
ubuntu@ip-172-31-18-98: ~ $ sudo docker-compose -f docker/docker-compose.yml up
[*] Running 20/20
  ✓ ui [██████████] 08/08 Pulled
  ✓ 3c854c8bf46 Pull complete
  ✓ 3eaaaf5f1cb Pull complete
  ✓ b07bc88438 Pull complete
  ✓ da33biaadac4 Pull complete
  ✓ aefbd6d917c1 Pull complete
  ✓ 1eaaaf5f1cb Pull complete
  ✓ a96cd141ec9b Pull complete
  ✓ 3bfff8acfb7 Pull complete
  ✓ 1e0995379549 Pull complete
  ✓ api [██████████] 08/08 Pulled
  ✓ df9b9388f04a Pull complete
  ✓ 3bfff87388205 Pull complete
  ✓ 79706601a019 Pull complete
  ✓ 774f0698971 Pull complete
  ✓ 77fdccfc866e Pull complete
  ✓ 415e9f7203d5b Pull complete
  ✓ a216df8980b0 Pull complete
  ✓ 3bfff8acfb7 Pull complete
  ✓ 6256949a1c18 Pull complete
[*] Building 0/0s (0/0)
[*] Building 3/3
  ✓ Network docker_default Created
  ✓ Container kdms-api Created
  ✓ Container kdms-worker Created
Attaching to kdms-api, kdms-worker
kdmsapp-test | /docker-entrypoint.sh: /docker-entrypoint.d/ is not empty, will attempt to perform configuration
kdmsapp-test | /docker-entrypoint.sh: Looking for shell scripts in /docker-entrypoint.d/
kdmsapp-test | /docker-entrypoint.sh: Launching /docker-entrypoint.d/10-listen-on-ipv4-by-default.sh
kdmsapp-test | 10-listen-on-ipv4-by-default.sh: info: Getting the checksum of /etc/nginx/conf.d/default.conf
kdmsapp-test | 10-listen-on-ipv4-by-default.sh: info: /etc/nginx/conf.d/default.conf differs from the packaged version
kdmsapp-test | /docker-entrypoint.sh: Launching /docker-entrypoint.d/20-tune-worker-processes.sh
kdmsapp-test | /docker-entrypoint.sh: Launching /docker-entrypoint.d/30-tune-worker-processes.sh
kdmsapp-test | /docker-entrypoint.sh: Configuration complete; ready for start up
kdmsapp-test 2025/07/08 10:42:39 [warn] 1#1: conflicting server name "app.kotharihundai.com" on 0.0.0.0:80, ignored
kdmsapp-test nginx: [warn] conflicting server name "app.kotharihundai.com" on 0.0.0.0:80, ignored
kdmsapp-test nginx: [warn] conflicting server name "app.kotharihundai.com" on [::]:80, ignored
kdmsapp-test nginx: [warn] conflicting server name "app.kotharihundai.com" on [::]:80, ignored
kdmsapp-test 2025/07/08 10:42:39 [warn] 1#1: conflicting server name "app.kotharihundai.com" on 0.0.0.0:443, ignored
kdmsapp-test nginx: [warn] conflicting server name "app.kotharihundai.com" on 0.0.0.0:443, ignored
kdmsapp-test nginx: [warn] conflicting server name "app.kotharihundai.com" on [::]:443, ignored
kdmsapp-test nginx: [warn] conflicting server name "app.kotharihundai.com" on [::]:443, ignored
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: using the "epoll" event method
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: nginx/1.24.0
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: built by gcc 12.2.1 20220924 (Alpine 12.2.1_git20220924-r4)
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: OS: Linux 5.15.0-1080-aws
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: getrlimit(RLIMIT_NOFILE): 1048576:1048576
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: start worker processes
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: start worker process 28
kdmsapp-test 2025/07/08 10:42:39 [notice] 1#1: start worker process 29
kdms-api |
kdms-api | > kdms-api@1.0.0 start /api
kdms-api | NODE_ENV=development nodemon server/server.js
kdms-api | [nodemon] 1.19.4
kdms-api | [nodemon] 1.19.4
kdms-api | [nodemon] watching dir(s): *.*
kdms-api | [nodemon] watching extensions: js,json
kdms-api | [nodemon] starting 'node server/server.js'
kdmsapp-test 2025/07/08 10:42:40 [error] 29#29: *1 connect() failed (111: Connection refused) while connecting to upstream, client: 114.143.17.130, server: app.kotharihundai.com, request: "POST /api/v1/ca
11/event/details HTTP/1.1", upstream: "http://192.168.128.2:9080/api/v1/call/event/details", host: "app.kotharihundai.com"
kdmsapp-test | 114.143.17.130 - - [08/Jul/2025:10:42:40 +0000] "POST /api/v1/call/event/details HTTP/1.1" 502 497 "-" "-"
```



Date: 08 July 2025

Run docker swarm:

```
sudo docker-compose -f docker/docker-compose-prod.yml up -d
```



Date: 08 July 2025

Application Running:

A screenshot of a web-based application titled "Sales Workspace". The header includes the "waybeyond" logo, the user name "Atul Admane", and a date/time stamp "Tue 8 Jul 4:13PM". The main dashboard features several data visualizations and navigation elements. On the left, a sidebar lists icons for Home, Chat, CRM, My Tasks, Follow, and Contacts. The main area has three main sections: "Your Targets" (Enquiry: 0, Booking: 0, Retail: 0), "Your Conversion" (Enquiries: 00, Enquiry: 00, Booking: 00, Booking: 00, Retail: 00), and "CRM" (Lead: 0, Enquiry: 0, Booked: 0, Lost: 0). To the right is a "Back-office" section showing counts for Booking, Retail, Delivery, and Post-del. At the bottom, there's a toolbar with various application icons and a docked Mac OS X-style menu bar.