mohit030802@LAPTOP-IH74LK2B:~$ docker run hello-world

Hello from Docker!
This message shows that your installation appears to be working correctly.

To generate this message, Docker took the following steps:
 1. The Docker client contacted the Docker daemon.
 2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
    (amd64)
 3. The Docker daemon created a new container from that image which runs the
    executable that produces the output you are currently reading.
 4. The Docker daemon streamed that output to the Docker client, which sent it
    to your terminal.

To try something more ambitious, you can run an Ubuntu container with:
 $ docker run -it ubuntu bash

Share images, automate workflows, and more with a free Docker ID:
 https://hub.docker.com/

For more examples and ideas, visit:
 https://docs.docker.com/get-started/

mohit030802@LAPTOP-IH74LK2B:~$ docker run -it ubuntu
Unable to find image 'ubuntu:latest' locally
latest: Pulling from library/ubuntu
76769433fd8a: Pull complete
Digest: sha256:2adf22367284330af9f832ffefb717c78239f6251d9d0f58de50b86229ed1427
Status: Downloaded newer image for ubuntu:latest
root@ffb23add6c8f:/# exit
exit
mohit030802@LAPTOP-IH74LK2B:~$ docker images
REPOSITORY   TAG   IMAGE ID   CREATED   SIZE
ubuntu   latest   74f2314a03de 2 weeks ago   77.8MB
hello-world   latest   feb5d9fea6a5 17 months ago 13.3kB
myimage   latest   66fab739cecb 18 months ago 135MB
ubuntu   16.04   b6f507652425 18 months ago 135MB
mohit030802@LAPTOP-IH74LK2B:~$ docker run -it ubuntu
root@168f934aa16f:/# exit
exit
mohit030802@LAPTOP-IH74LK2B:~$ docker pull mysql
Using default tag: latest

```
latest: Pulling from library/mysql
767a87c58327: Pull complete
cbd6d17e71a0: Pull complete
9b17ad003fbc: Pull complete
410b54c19b6b: Pull complete
c6192cec9415: Pull complete
f7be351756ff: Pull complete
ae2d1ab519ee: Pull complete
119cfaa7dea0: Pull complete
7176b3cc6ba1: Pull complete
2eb39e909e2b: Pull complete
e935886e1025: Pull complete
Digest: sha256:2596158f73606ba571e1af29a9c32bec5dc021a2495e4a70d194a9b49664f4d9
Status: Downloaded newer image for mysql:latest
docker.io/library/mysql:latest
mohit030802@LAPTOP-IH74LK2B:~$ docker images
REPOSITORY    TAG      IMAGE ID      CREATED       SIZE
mysql         latest   4073e6a6f542  6 days ago    530MB
ubuntu        latest   74f2314a03de  2 weeks ago   77.8MB
hello-world   latest   feb5d9fea6a5  17 months ago  13.3kB
myimage       latest   66fab739cecb  18 months ago  135MB
ubuntu        16.04    b6f507652425  18 months ago  135MB
mohit030802@LAPTOP-IH74LK2B:~$ ps aux
USER      PID %CPU %MEM   VSZ   RSS TTY     STAT START   TIME COMMAND
root        1 0.0  0.0  1880  1236 ?       Sl  13:35   0:00 /init
root      124 0.0  0.0  1824    68 ?       Ss  13:35   0:00 /init
root      125 0.0  0.0  1824    88 ?       S   13:35   0:00 /init
root      126 0.0  0.7 730700 27788 pts/0  Ssl+ 13:35  0:01 /mnt/wsl/docker-desktop/docker-desktop-us
er-distro proxy --distro-name Ubuntu --docker-desk
root      139 0.0  0.0  1824    92 ?       S   13:35   0:00 /init
mohit03+  140 0.0  1.1 759464 44744 pts/1  Ssl+ 13:35  0:00 docker serve --address unix:///home/moh
it030802/.docker/run/docker-cli-api.sock
root      152 0.0  0.0  2176   356 ?       Ss  13:35   0:00 /init
root      153 0.0  0.0  2176   368 ?       S   13:35   0:00 /init
mohit03+  154 0.0  0.1  6164  5128 pts/2   Ss  13:35   0:00 -bash
mohit03+  868 0.0  0.0  7476  3216 pts/2   R+  14:05   0:00 ps aux
mohit030802@LAPTOP-IH74LK2B:~$ docker ps
CONTAINER ID  IMAGE   COMMAND CREATED STATUS   PORTS   NAMES
mohit030802@LAPTOP-IH74LK2B:~$  docker container ls
CONTAINER ID  IMAGE   COMMAND  CREATED  STATUS    PORTS    NAMES
mohit030802@LAPTOP-IH74LK2B:~$ docker run -it ubuntu
root@fe2eec102fd0:/# exit
exit
mohit030802@LAPTOP-IH74LK2B:~$ docker ps
CONTAINER ID  IMAGE    COMMAND CREATED  STATUS   PORTS    NAMES
mohit030802@LAPTOP-IH74LK2B:~$ docker run -it mysql
2023-03-15 08:38:10+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 8.0.32-1.el8 started.
2023-03-15 08:38:11+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'
2023-03-15 08:38:11+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 8.0.32-1.el8 started.
2023-03-15 08:38:11+00:00 [ERROR] [Entrypoint]: Database is uninitialized and password option is not s
pecified
    You need to specify one of the following as an environment variable:
    - MYSQL_ROOT_PASSWORD
    - MYSQL_ALLOW_EMPTY_PASSWORD
    - MYSQL_RANDOM_ROOT_PASSWORD
```

```
mohit030802@LAPTOP-IH74LK2B:~$ docker run -it ubuntu
root@573aec86736b:/# exit
exit
mohit030802@LAPTOP-IH74LK2B:~$ docker run mongo
Unable to find image 'mongo:latest' locally
latest: Pulling from library/mongo
b65bcf19d144: Pull complete
83449d568304: Pull complete
20d982b8a1de: Pull complete
40b500d3ec7f: Pull complete
e040b873b6d4: Pull complete
96629844a56c: Pull complete
cf5ae0a54c6d: Pull complete
1fd08fb20faf: Pull complete
39e93bf7666c: Pull complete
Digest: sha256:a4f2db6f54aeabba562cd07e5cb758b55d6192dcc6f36322a334ba0b0120aaf1
Status: Downloaded newer image for mongo:latest
```

{"t":{"$date":"2023-03-15T08:44:29.842+00:00"},"s":"I", "c":"NETWORK", "id":4915701, "ctx":"-","msg":"Initialized wire specification","attr":{"spec":{"incomingExternalClient":{"minWireVersion":0,"maxWireVersion":17},"incomingInternalClient":{"minWireVersion":0,"maxWireVersion":17},"outgoing":{"minWireVersion":6,"maxWireVersion":17},"isInternalClient":true}}}
{"t":{"$date":"2023-03-15T08:44:29.845+00:00"},"s":"I", "c":"CONTROL", "id":23285,   "ctx":"main","msg":"Automatically disabling TLS 1.0, to force-enableTLS 1.0 specify --sslDisabledProtocols 'none'"}
{"t":{"$date":"2023-03-15T08:44:29.845+00:00"},"s":"I", "c":"NETWORK", "id":4648601, "ctx":"main","msg":"Implicit TCP FastOpen unavailable. If TCP FastOpen is required, set tcpFastOpenServer, tcpFastOpenClient, and tcpFastOpenQueueSize."}
{"t":{"$date":"2023-03-15T08:44:29.847+00:00"},"s":"I", "c":"REPL",   "id":5123008, "ctx":"main","msg":"Successfully registered PrimaryOnlyService","attr":{"service":"TenantMigrationDonorService","namespace":"config.tenantMigrationDonors"}}
{"t":{"$date":"2023-03-15T08:44:29.847+00:00"},"s":"I", "c":"REPL",   "id":5123008, "ctx":"main","msg":"Successfully registered PrimaryOnlyService","attr":{"service":"TenantMigrationRecipientService","namespace":"config.tenantMigrationRecipients"}}
{"t":{"$date":"2023-03-15T08:44:29.847+00:00"},"s":"I", "c":"REPL",   "id":5123008, "ctx":"main","msg":"Successfully registered PrimaryOnlyService","attr":{"service":"ShardSplitDonorService","namespace":"config.tenantSplitDonors"}}
{"t":{"$date":"2023-03-15T08:44:29.847+00:00"},"s":"I", "c":"CONTROL", "id":5945603, "ctx":"main","msg":"Multi threading initialized"}
{"t":{"$date":"2023-03-15T08:44:29.848+00:00"},"s":"I", "c":"CONTROL", "id":4615611, "ctx":"initandlisten","msg":"MongoDB starting","attr":{"pid":1,"port":27017,"dbPath":"/data/db","architecture":"64-bit","host":"37df8436b68a"}}
{"t":{"$date":"2023-03-15T08:44:29.848+00:00"},"s":"I", "c":"CONTROL", "id":23403,   "ctx":"initandlisten","msg":"Build Info","attr":{"buildInfo":{"version":"6.0.4","gitVersion":"44ff59461c1353638a71e710f385a566bcd2f547","openSSLVersion":"OpenSSL 3.0.2 15 Mar 2022","modules":[],"allocator":"tcmalloc","environment":{"distmod":"ubuntu2204","distarch":"x86_64","target_arch":"x86_64"}}}}
{"t":{"$date":"2023-03-15T08:44:29.848+00:00"},"s":"I", "c":"CONTROL", "id":51765,   "ctx":"initandlisten","msg":"Operating System","attr":{"os":{"name":"Ubuntu","version":"22.04"}}}
{"t":{"$date":"2023-03-15T08:44:29.848+00:00"},"s":"I", "c":"CONTROL", "id":21951,   "ctx":"initandlisten","msg":"Options set by command line","attr":{"options":{"net":{"bindIp":"*"}}}}
{"t":{"$date":"2023-03-15T08:44:29.850+00:00"},"s":"I", "c":"STORAGE", "id":22297,   "ctx":"initandlisten","msg":"Using the XFS filesystem is strongly recommended with the WiredTiger storage engine. See http://dochub.mongodb.org/core/prodnotes-filesystem","tags":["startupWarnings"]}
{"t":{"$date":"2023-03-15T08:44:29.850+00:00"},"s":"I", "c":"STORAGE", "id":22315,   "ctx":"initandlisten","msg":"Opening WiredTiger","attr":{"config":"create,cache_size=1410M,session_max=33000,eviction=(threads_min=4,threads_max=4),config_base=false,statistics=(fast),log=(enabled=true,remove=true,path=journal,compressor=snappy),builtin_extension_config=(zstd=(compression_level=6)),file_manager=(close_id

le_time=600,close_scan_interval=10,close_handle_minimum=2000),statistics_log=(wait=0),json_output=(error,message),verbose=[recovery_progress:1,checkpoint_progress:1,compact_progress:1,backup:0,checkpoint:0,compact:0,evict:0,history_store:0,recovery:0,rts:0,salvage:0,tiered:0,timestamp:0,transaction:0,verify:0,log:0],"}}

{"t":{"$date":"2023-03-15T08:44:30.434+00:00"},"s":"I", "c":"STORAGE", "id":4795906, "ctx":"initandlisten","msg":"WiredTiger opened","attr":{"durationMillis":584}}

{"t":{"$date":"2023-03-15T08:44:30.434+00:00"},"s":"I", "c":"RECOVERY", "id":23987, "ctx":"initandlisten","msg":"WiredTiger recoveryTimestamp","attr":{"recoveryTimestamp":{"$timestamp":{"t":0,"i":0}}}}

{"t":{"$date":"2023-03-15T08:44:30.451+00:00"},"s":"W", "c":"CONTROL", "id":22120, "ctx":"initandlisten","msg":"Access control is not enabled for the database. Read and write access to data and configuration is unrestricted","tags":["startupWarnings"]}

{"t":{"$date":"2023-03-15T08:44:30.452+00:00"},"s":"W", "c":"CONTROL", "id":22178, "ctx":"initandlisten","msg":"/sys/kernel/mm/transparent_hugepage/enabled is 'always'. We suggest setting it to 'never'","tags":["startupWarnings"]}

{"t":{"$date":"2023-03-15T08:44:30.452+00:00"},"s":"W", "c":"CONTROL", "id":5123300, "ctx":"initandlisten","msg":"vm.max_map_count is too low","attr":{"currentValue":65530,"recommendedMinimum":1677720,"maxConns":838860},"tags":["startupWarnings"]}

{"t":{"$date":"2023-03-15T08:44:30.452+00:00"},"s":"I", "c":"STORAGE", "id":20320, "ctx":"initandlisten","msg":"createCollection","attr":{"namespace":"admin.system.version","uuidDisposition":"provided","uuid":{"uuid":{"$uuid":"5f0b607a-2511-420c-8a63-ee9992d3b724"}},"options":{"uuid":{"$uuid":"5f0b607a-2511-420c-8a63-ee9992d3b724"}}}}

{"t":{"$date":"2023-03-15T08:44:30.463+00:00"},"s":"I", "c":"INDEX", "id":20345, "ctx":"initandlisten","msg":"Index build: done building","attr":{"buildUUID":null,"collectionUUID":{"uuid":{"$uuid":"5f0b607a-2511-420c-8a63-ee9992d3b724"}},"namespace":"admin.system.version","index":"_id_","ident":"index-1-6500416988991402873","collectionIdent":"collection-0-6500416988991402873","commitTimestamp":null}}

{"t":{"$date":"2023-03-15T08:44:30.464+00:00"},"s":"I", "c":"REPL", "id":20459, "ctx":"initandlisten","msg":"Setting featureCompatibilityVersion","attr":{"newVersion":"6.0"}}

{"t":{"$date":"2023-03-15T08:44:30.464+00:00"},"s":"I", "c":"REPL", "id":5853300, "ctx":"initandlisten","msg":"current featureCompatibilityVersion value","attr":{"featureCompatibilityVersion":"6.0","context":"setFCV"}}

{"t":{"$date":"2023-03-15T08:44:30.464+00:00"},"s":"I", "c":"NETWORK", "id":4915702, "ctx":"initandlisten","msg":"Updated wire specification","attr":{"oldSpec":{"incomingExternalClient":{"minWireVersion":0,"maxWireVersion":17},"incomingInternalClient":{"minWireVersion":0,"maxWireVersion":17},"outgoing":{"minWireVersion":6,"maxWireVersion":17},"isInternalClient":true},"newSpec":{"incomingExternalClient":{"minWireVersion":0,"maxWireVersion":17},"incomingInternalClient":{"minWireVersion":17,"maxWireVersion":17},"outgoing":{"minWireVersion":17,"maxWireVersion":17},"isInternalClient":true}}}

{"t":{"$date":"2023-03-15T08:44:30.464+00:00"},"s":"I", "c":"NETWORK", "id":4915702, "ctx":"initandlisten","msg":"Updated wire specification","attr":{"oldSpec":{"incomingExternalClient":{"minWireVersion":0,"maxWireVersion":17},"incomingInternalClient":{"minWireVersion":17,"maxWireVersion":17},"outgoing":{"minWireVersion":17,"maxWireVersion":17},"isInternalClient":true},"newSpec":{"incomingExternalClient":{"minWireVersion":0,"maxWireVersion":17},"incomingInternalClient":{"minWireVersion":17,"maxWireVersion":17},"outgoing":{"minWireVersion":17,"maxWireVersion":17},"isInternalClient":true}}}

{"t":{"$date":"2023-03-15T08:44:30.464+00:00"},"s":"I", "c":"REPL", "id":5853300, "ctx":"initandlisten","msg":"current featureCompatibilityVersion value","attr":{"featureCompatibilityVersion":"6.0","context":"startup"}}

{"t":{"$date":"2023-03-15T08:44:30.464+00:00"},"s":"I", "c":"STORAGE", "id":5071100, "ctx":"initandlisten","msg":"Clearing temp directory"}

{"t":{"$date":"2023-03-15T08:44:30.464+00:00"},"s":"I", "c":"CONTROL", "id":20536, "ctx":"initandlisten","msg":"Flow Control is enabled on this deployment"}

{"t":{"$date":"2023-03-15T08:44:30.473+00:00"},"s":"I", "c":"FTDC", "id":20625, "ctx":"initandlisten","msg":"Initializing full-time diagnostic data capture","attr":{"dataDirectory":"/data/db/diagnostic.data"}}

{"t":{"$date":"2023-03-15T08:44:30.474+00:00"},"s":"I", "c":"STORAGE", "id":20320, "ctx":"initandlisten","msg":"createCollection","attr":{"namespace":"local.startup_log","uuidDisposition":"generated","uuid":{"uuid":{"$uuid":"8f0ed7ec-8d47-46ba-8416-ca1e84c5c34f"}},"options":{"capped":true,"size":10485760}}}

{"t":{"$date":"2023-03-15T08:44:30.482+00:00"},"s":"I", "c":"INDEX", "id":20345, "ctx":"initandlisten","m

sg":"Index build: done building","attr":{"buildUUID":null,"collectionUUID":{"uuid":{"$uuid":"8f0ed7ec-8d47-4 6ba-8416-ca1e84c5c34f"}},"namespace":"local.startup_log","index":"_id_","ident":"index-3-650041698899 1402873","collectionIdent":"collection-2-6500416988991402873","commitTimestamp":null}}
{"t":{"$date":"2023-03-15T08:44:30.483+00:00"},"s":"I", "c":"REPL",   "id":6015317, "ctx":"initandlisten"," msg":"Setting new configuration state","attr":{"newState":"ConfigReplicationDisabled","oldState":"ConfigPr eStart"}}
{"t":{"$date":"2023-03-15T08:44:30.483+00:00"},"s":"I", "c":"STORAGE", "id":22262, "ctx":"initandlisten", "msg":"Timestamp monitor starting"}
{"t":{"$date":"2023-03-15T08:44:30.484+00:00"},"s":"I", "c":"CONTROL", "id":20712, "ctx":"LogicalSessi onCacheReap","msg":"Sessions collection is not set up; waiting until next sessions reap interval","attr":{"e rror":"NamespaceNotFound: config.system.sessions does not exist"}}
{"t":{"$date":"2023-03-15T08:44:30.485+00:00"},"s":"I", "c":"NETWORK", "id":23015, "ctx":"listener","ms g":"Listening on","attr":{"address":"/tmp/mongodb-27017.sock"}}
{"t":{"$date":"2023-03-15T08:44:30.485+00:00"},"s":"I", "c":"NETWORK", "id":23015, "ctx":"listener","ms g":"Listening on","attr":{"address":"0.0.0.0"}}
{"t":{"$date":"2023-03-15T08:44:30.485+00:00"},"s":"I", "c":"STORAGE", "id":20320, "ctx":"LogicalSessi onCacheRefresh","msg":"createCollection","attr":{"namespace":"config.system.sessions","uuidDisposition ":"generated","uuid":{"uuid":{"$uuid":"069f8303-eb52-4db9-a5a7-3383e8b3985b"}},"options":{}}}
{"t":{"$date":"2023-03-15T08:44:30.485+00:00"},"s":"I", "c":"NETWORK", "id":23016, "ctx":"listener","ms g":"Waiting for connections","attr":{"port":27017,"ssl":"off"}}
{"t":{"$date":"2023-03-15T08:44:30.500+00:00"},"s":"I", "c":"INDEX",   "id":20345, "ctx":"LogicalSession CacheRefresh","msg":"Index build: done building","attr":{"buildUUID":null,"collectionUUID":{"uuid":{"$uuid" :"069f8303-eb52-4db9-a5a7-3383e8b3985b"}},"namespace":"config.system.sessions","index":"_id_","iden t":"index-5-6500416988991402873","collectionIdent":"collection-4-6500416988991402873","commitTimes tamp":null}}
{"t":{"$date":"2023-03-15T08:44:30.500+00:00"},"s":"I", "c":"INDEX",   "id":20345, "ctx":"LogicalSession CacheRefresh","msg":"Index build: done building","attr":{"buildUUID":null,"collectionUUID":{"uuid":{"$uuid" :"069f8303-eb52-4db9-a5a7-3383e8b3985b"}},"namespace":"config.system.sessions","index":"lsidTTLInd ex","ident":"index-6-6500416988991402873","collectionIdent":"collection-4-6500416988991402873","com mitTimestamp":null}}
{"t":{"$date":"2023-03-15T08:46:55.287+00:00"},"s":"I", "c":"CONTROL", "id":23377, "ctx":"SignalHandl er","msg":"Received signal","attr":{"signal":15,"error":"Terminated"}}
{"t":{"$date":"2023-03-15T08:46:55.288+00:00"},"s":"I", "c":"CONTROL", "id":23378, "ctx":"SignalHandl er","msg":"Signal was sent by kill(2)","attr":{"pid":0,"uid":0}}
{"t":{"$date":"2023-03-15T08:46:55.288+00:00"},"s":"I", "c":"CONTROL", "id":23381, "ctx":"SignalHandl er","msg":"will terminate after current cmd ends"}
{"t":{"$date":"2023-03-15T08:46:55.293+00:00"},"s":"I", "c":"REPL",   "id":4784900, "ctx":"SignalHandler" ,"msg":"Stepping down the ReplicationCoordinator for shutdown","attr":{"waitTimeMillis":15000}}
{"t":{"$date":"2023-03-15T08:46:55.300+00:00"},"s":"I", "c":"REPL",   "id":4794602, "ctx":"SignalHandler" ,"msg":"Attempting to enter quiesce mode"}
{"t":{"$date":"2023-03-15T08:46:55.301+00:00"},"s":"I", "c":"-",   "id":6371601, "ctx":"SignalHandler","m sg":"Shutting down the FLE Crud thread pool"}
{"t":{"$date":"2023-03-15T08:46:55.301+00:00"},"s":"I", "c":"COMMAND", "id":4784901, "ctx":"SignalHan dler","msg":"Shutting down the MirrorMaestro"}
{"t":{"$date":"2023-03-15T08:46:55.301+00:00"},"s":"I", "c":"SHARDING", "id":4784902, "ctx":"SignalHand ler","msg":"Shutting down the WaitForMajorityService"}
{"t":{"$date":"2023-03-15T08:46:55.341+00:00"},"s":"I", "c":"CONTROL", "id":4784903, "ctx":"SignalHand ler","msg":"Shutting down the LogicalSessionCache"}
{"t":{"$date":"2023-03-15T08:46:55.350+00:00"},"s":"I", "c":"NETWORK", "id":20562, "ctx":"SignalHandl er","msg":"Shutdown: going to close listening sockets"}
{"t":{"$date":"2023-03-15T08:46:55.352+00:00"},"s":"I", "c":"NETWORK", "id":23017, "ctx":"listener","ms g":"removing socket file","attr":{"path":"/tmp/mongodb-27017.sock"}}
{"t":{"$date":"2023-03-15T08:46:55.353+00:00"},"s":"I", "c":"NETWORK", "id":4784905, "ctx":"SignalHan dler","msg":"Shutting down the global connection pool"}
{"t":{"$date":"2023-03-15T08:46:55.353+00:00"},"s":"I", "c":"CONTROL", "id":4784906, "ctx":"SignalHand

ler","msg":"Shutting down the FlowControlTicketholder"}
{"t":{"$date":"2023-03-15T08:46:55.353+00:00"},"s":"I", "c":"-",   "id":20520, "ctx":"SignalHandler","msg":"Stopping further Flow Control ticket acquisitions."}
{"t":{"$date":"2023-03-15T08:46:55.354+00:00"},"s":"I", "c":"CONTROL", "id":4784908, "ctx":"SignalHandler","msg":"Shutting down the PeriodicThreadToAbortExpiredTransactions"}
{"t":{"$date":"2023-03-15T08:46:55.354+00:00"},"s":"I", "c":"REPL",   "id":4784909, "ctx":"SignalHandler","msg":"Shutting down the ReplicationCoordinator"}
{"t":{"$date":"2023-03-15T08:46:55.354+00:00"},"s":"I", "c":"SHARDING", "id":4784910, "ctx":"SignalHandler","msg":"Shutting down the ShardingInitializationMongoD"}
{"t":{"$date":"2023-03-15T08:46:55.355+00:00"},"s":"I", "c":"REPL",   "id":4784911, "ctx":"SignalHandler","msg":"Enqueuing the ReplicationStateTransitionLock for shutdown"}
{"t":{"$date":"2023-03-15T08:46:55.355+00:00"},"s":"I", "c":"-",   "id":4784912, "ctx":"SignalHandler","msg":"Killing all operations for shutdown"}
{"t":{"$date":"2023-03-15T08:46:55.356+00:00"},"s":"I", "c":"-",   "id":4695300, "ctx":"SignalHandler","msg":"Interrupted all currently running operations","attr":{"opsKilled":3}}
{"t":{"$date":"2023-03-15T08:46:55.356+00:00"},"s":"I", "c":"TENANT_M", "id":5093807, "ctx":"SignalHandler","msg":"Shutting down all TenantMigrationAccessBlockers on global shutdown"}
{"t":{"$date":"2023-03-15T08:46:55.356+00:00"},"s":"I", "c":"COMMAND", "id":4784913, "ctx":"SignalHandler","msg":"Shutting down all open transactions"}
{"t":{"$date":"2023-03-15T08:46:55.356+00:00"},"s":"I", "c":"REPL",   "id":4784914, "ctx":"SignalHandler","msg":"Acquiring the ReplicationStateTransitionLock for shutdown"}
{"t":{"$date":"2023-03-15T08:46:55.356+00:00"},"s":"I", "c":"INDEX",   "id":4784915, "ctx":"SignalHandler","msg":"Shutting down the IndexBuildsCoordinator"}
{"t":{"$date":"2023-03-15T08:46:55.357+00:00"},"s":"I", "c":"NETWORK", "id":4784918, "ctx":"SignalHandler","msg":"Shutting down the ReplicaSetMonitor"}
{"t":{"$date":"2023-03-15T08:46:55.358+00:00"},"s":"I", "c":"SHARDING", "id":4784921, "ctx":"SignalHandler","msg":"Shutting down the MigrationUtilExecutor"}
{"t":{"$date":"2023-03-15T08:46:55.360+00:00"},"s":"I", "c":"ASIO",   "id":22582, "ctx":"MigrationUtil-TaskExecutor","msg":"Killing all outstanding egress activity."}
{"t":{"$date":"2023-03-15T08:46:55.360+00:00"},"s":"I", "c":"COMMAND", "id":4784923, "ctx":"SignalHandler","msg":"Shutting down the ServiceEntryPoint"}
{"t":{"$date":"2023-03-15T08:46:55.361+00:00"},"s":"I", "c":"CONTROL", "id":4784925, "ctx":"SignalHandler","msg":"Shutting down free monitoring"}
{"t":{"$date":"2023-03-15T08:46:55.361+00:00"},"s":"I", "c":"CONTROL", "id":20609, "ctx":"SignalHandler","msg":"Shutting down free monitoring"}
{"t":{"$date":"2023-03-15T08:46:55.361+00:00"},"s":"I", "c":"CONTROL", "id":4784927, "ctx":"SignalHandler","msg":"Shutting down the HealthLog"}
{"t":{"$date":"2023-03-15T08:46:55.362+00:00"},"s":"I", "c":"CONTROL", "id":4784928, "ctx":"SignalHandler","msg":"Shutting down the TTL monitor"}
{"t":{"$date":"2023-03-15T08:46:55.362+00:00"},"s":"I", "c":"INDEX",   "id":3684100, "ctx":"SignalHandler","msg":"Shutting down TTL collection monitor thread"}
{"t":{"$date":"2023-03-15T08:46:55.362+00:00"},"s":"I", "c":"INDEX",   "id":3684101, "ctx":"SignalHandler","msg":"Finished shutting down TTL collection monitor thread"}
{"t":{"$date":"2023-03-15T08:46:55.362+00:00"},"s":"I", "c":"CONTROL", "id":6278511, "ctx":"SignalHandler","msg":"Shutting down the Change Stream ExpiredPre-images Remover"}
{"t":{"$date":"2023-03-15T08:46:55.363+00:00"},"s":"I", "c":"CONTROL", "id":4784929, "ctx":"SignalHandler","msg":"Acquiring the global lock for shutdown"}
{"t":{"$date":"2023-03-15T08:46:55.363+00:00"},"s":"I", "c":"CONTROL", "id":4784930, "ctx":"SignalHandler","msg":"Shutting down the storage engine"}
{"t":{"$date":"2023-03-15T08:46:55.363+00:00"},"s":"I", "c":"STORAGE", "id":22320, "ctx":"SignalHandler","msg":"Shutting down journal flusher thread"}
{"t":{"$date":"2023-03-15T08:46:55.364+00:00"},"s":"I", "c":"STORAGE", "id":22321, "ctx":"SignalHandler","msg":"Finished shutting down journal flusher thread"}
{"t":{"$date":"2023-03-15T08:46:55.364+00:00"},"s":"I", "c":"STORAGE", "id":22322, "ctx":"SignalHandler","msg":"Shutting down checkpoint thread"}

{"t":{"$date":"2023-03-15T08:46:55.364+00:00"},"s":"I", "c":"STORAGE", "id":22323,   "ctx":"SignalHandl
er","msg":"Finished shutting down checkpoint thread"}
{"t":{"$date":"2023-03-15T08:46:55.365+00:00"},"s":"I", "c":"STORAGE", "id":20282,   "ctx":"SignalHandl
er","msg":"Deregistering all the collections"}
{"t":{"$date":"2023-03-15T08:46:55.369+00:00"},"s":"I", "c":"STORAGE", "id":22261,   "ctx":"SignalHandl
er","msg":"Timestamp monitor shutting down"}
{"t":{"$date":"2023-03-15T08:46:55.370+00:00"},"s":"I", "c":"STORAGE", "id":22317,   "ctx":"SignalHandl
er","msg":"WiredTigerKVEngine shutting down"}
{"t":{"$date":"2023-03-15T08:46:55.371+00:00"},"s":"I", "c":"STORAGE", "id":22318,   "ctx":"SignalHandl
er","msg":"Shutting down session sweeper thread"}
{"t":{"$date":"2023-03-15T08:46:55.371+00:00"},"s":"I", "c":"STORAGE", "id":22319,   "ctx":"SignalHandl
er","msg":"Finished shutting down session sweeper thread"}
{"t":{"$date":"2023-03-15T08:46:55.372+00:00"},"s":"I", "c":"STORAGE", "id":4795902, "ctx":"SignalHand
ler","msg":"Closing WiredTiger","attr":{"closeConfig":"leak_memory=true,"}}
{"t":{"$date":"2023-03-15T08:46:55.406+00:00"},"s":"I", "c":"STORAGE", "id":4795901, "ctx":"SignalHand
ler","msg":"WiredTiger closed","attr":{"durationMillis":34}}
{"t":{"$date":"2023-03-15T08:46:55.406+00:00"},"s":"I", "c":"STORAGE", "id":22279,   "ctx":"SignalHandl
er","msg":"shutdown: removing fs lock..."}
{"t":{"$date":"2023-03-15T08:46:55.407+00:00"},"s":"I", "c":"-",   "id":4784931, "ctx":"SignalHandler","m
sg":"Dropping the scope cache for shutdown"}
{"t":{"$date":"2023-03-15T08:46:55.407+00:00"},"s":"I", "c":"FTDC",   "id":20626,   "ctx":"SignalHandler","
msg":"Shutting down full-time diagnostic datacapture"}
{"t":{"$date":"2023-03-15T08:46:55.415+00:00"},"s":"I", "c":"CONTROL", "id":20565,   "ctx":"SignalHandl
er","msg":"Now exiting"}
{"t":{"$date":"2023-03-15T08:46:55.419+00:00"},"s":"I", "c":"CONTROL", "id":23138,   "ctx":"SignalHandl
er","msg":"Shutting down","attr":{"exitCode":0}}
mohit030802@LAPTOP-IH74LK2B:~$ docker logs
"docker logs" requires exactly 1 argument.
See 'docker logs --help'.

Usage: docker logs [OPTIONS] CONTAINER

Fetch the logs of a container
mohit030802@LAPTOP-IH74LK2B:~$ ls
 company.txt
 folder
'imgres?imgurl=https:%2F%2Fnofilmschool.com%2Fsites%2Fdefault%2Ffiles%2Fstyles%2Ffacebook%2
Fpublic%2Fscreen_shot_2018-11-19_at_8.00.19_am.png?itok=TFhIJhAh'
 names.txt
 project
 sirname.txt
 wget-log
mohit030802@LAPTOP-IH74LK2B:~$ docker container prune -f
Deleted Containers:
37df8436b68a956adb66ab2be80025fd61d17a7072439dcdff64def99defa565
573aec86736bc0c2837ea399e20f7f2891846436d465e0e86ab858bdbe4dae53
a5e69eaed787f368dfdccafc733a5b92fe8f1aff2f9e56c418b419a58e23056c
fe2eec102fd0645315951ba517cadda1e083bdb44b4e32865a06110ebc36cb4e
168f934aa16f41f87a93001818319f31c5dfb5418bcd4b79418680a93bc00140
ffb23add6c8fca9a3b4861e6c0430e62e6ad8cfb4d817f29e8dfea0d65354683
d9ba046954b3f483457a19b67845b13180b00ed13fc89995fd2a343bbbe1c250
b9fc1df1f2780c1273bbcf4d65f2b65057f82cc5298af92e12b8780e8032a363
0334db71510d9a7d1fb9166d16745c5e70f05de674ac78aaba2e09ca00075f57
b53cb5af7162dd68e113b4ef2381dce6e8ac37a456b5d8526ff691d68fcdee8c
3ed205e1c28da50e4b4dbb157cf76888440307ce6513d83e044cc6d92aa64cda

```
d18a32e02de46c6d135b090442bb424a01e29a94162aba94faf3673c84208282
3f8facd1b1caab2f6e402ebd6bfd1a05841bb31fde0eb7e908e14b52ca89e6b3
52212b5b9bc7423abeb88958a20ff179fe041b31b224a41fa9b62b318b409d41
d2a353970cc849aa63b4f65060922004b53fd8797bb00d8aa19d31fa183acbf1
d3d2f98dde16ec1eb5b928754e196698961ca7543f478395b8deec4ad8a900ab

Total reclaimed space: 216B
mohit030802@LAPTOP-IH74LK2B:~$ docker ps -a
CONTAINER ID  IMAGE   COMMAND  CREATED  STATUS  PORTS    NAMES
mohit030802@LAPTOP-IH74LK2B:~$ docker run alpine ping civo.com
Unable to find image 'alpine:latest' locally
latest: Pulling from library/alpine
63b65145d645: Pull complete
Digest: sha256:ff6bdca1701f3a8a67e328815ff2346b0e4067d32ec36b7992c1fdc001dc8517
Status: Downloaded newer image for alpine:latest
PING civo.com (34.105.222.154): 56 data bytes
64 bytes from 34.105.222.154: seq=0 ttl=36 time=376.782 ms
64 bytes from 34.105.222.154: seq=1 ttl=36 time=271.472 ms
64 bytes from 34.105.222.154: seq=2 ttl=36 time=271.168 ms
64 bytes from 34.105.222.154: seq=3 ttl=36 time=276.172 ms
64 bytes from 34.105.222.154: seq=4 ttl=36 time=269.160 ms
64 bytes from 34.105.222.154: seq=5 ttl=36 time=268.834 ms
64 bytes from 34.105.222.154: seq=6 ttl=36 time=270.510 ms
64 bytes from 34.105.222.154: seq=7 ttl=36 time=273.969 ms
64 bytes from 34.105.222.154: seq=8 ttl=36 time=283.985 ms
64 bytes from 34.105.222.154: seq=9 ttl=36 time=270.530 ms
64 bytes from 34.105.222.154: seq=10 ttl=36 time=274.879 ms
64 bytes from 34.105.222.154: seq=11 ttl=36 time=274.704 ms
64 bytes from 34.105.222.154: seq=12 ttl=36 time=271.202 ms
64 bytes from 34.105.222.154: seq=13 ttl=36 time=269.542 ms
64 bytes from 34.105.222.154: seq=14 ttl=36 time=270.895 ms
64 bytes from 34.105.222.154: seq=15 ttl=36 time=271.384 ms
64 bytes from 34.105.222.154: seq=16 ttl=36 time=271.628 ms
64 bytes from 34.105.222.154: seq=17 ttl=36 time=270.536 ms
64 bytes from 34.105.222.154: seq=18 ttl=36 time=271.368 ms
64 bytes from 34.105.222.154: seq=19 ttl=36 time=272.636 ms
64 bytes from 34.105.222.154: seq=20 ttl=36 time=273.754 ms
64 bytes from 34.105.222.154: seq=21 ttl=36 time=275.455 ms
64 bytes from 34.105.222.154: seq=22 ttl=36 time=295.918 ms
64 bytes from 34.105.222.154: seq=23 ttl=36 time=272.921 ms
64 bytes from 34.105.222.154: seq=24 ttl=36 time=274.726 ms
64 bytes from 34.105.222.154: seq=25 ttl=36 time=274.752 ms
64 bytes from 34.105.222.154: seq=26 ttl=36 time=275.789 ms
64 bytes from 34.105.222.154: seq=27 ttl=36 time=271.735 ms
64 bytes from 34.105.222.154: seq=28 ttl=36 time=271.494 ms
64 bytes from 34.105.222.154: seq=29 ttl=36 time=276.709 ms
64 bytes from 34.105.222.154: seq=30 ttl=36 time=270.542 ms
64 bytes from 34.105.222.154: seq=31 ttl=36 time=272.999 ms
64 bytes from 34.105.222.154: seq=32 ttl=36 time=320.570 ms
64 bytes from 34.105.222.154: seq=33 ttl=36 time=271.097 ms
64 bytes from 34.105.222.154: seq=34 ttl=36 time=275.703 ms
64 bytes from 34.105.222.154: seq=35 ttl=36 time=269.173 ms
64 bytes from 34.105.222.154: seq=36 ttl=36 time=273.541 ms
64 bytes from 34.105.222.154: seq=37 ttl=36 time=272.104 ms
64 bytes from 34.105.222.154: seq=38 ttl=36 time=269.672 ms
```

```
64 bytes from 34.105.222.154: seq=39 ttl=36 time=292.094 ms
mohit030802@LAPTOP-IH74LK2B:~$ docker run -d alpine ping civo.com
a8c7bbd7566aa2fbec4e2a32a2d665d274a960b4376732fc46c8860fb468c6e7
mohit030802@LAPTOP-IH74LK2B:~$ docker run ubuntu echo hey
hey
mohit030802@LAPTOP-IH74LK2B:~$ docker run -it ubuntu
root@38c0d30c5e4f:/# touch index.txt
root@38c0d30c5e4f:/# echo "Hey mmy name is mohit" >> index.txt
root@38c0d30c5e4f:/# ls
bin  boot  dev  etc  home  index.txt  lib  lib32  lib64  libx32  media  mnt  opt  proc  root  run  sbin  srv  sys  t
mp  usr  var
root@38c0d30c5e4f:/# cat index.txt
Hey mmy name is mohit
root@38c0d30c5e4f:/# exit
exit
mohit030802@LAPTOP-IH74LK2B:~$ docker start 38c0d30c5e4f
38c0d30c5e4f
mohit030802@LAPTOP-IH74LK2B:~$ docker exec -it 38c0d30c5e4f bash
root@38c0d30c5e4f:/#  ls
bin  boot  dev  etc  home  index.txt  lib  lib32  lib64  libx32  media  mnt  opt  proc  root  run  sbin  srv  sys  t
mp  usr  var
root@38c0d30c5e4f:/# exit
exit
mohit030802@LAPTOP-IH74LK2B:~$ docker commit -m "added index.txt" 38c0d30c5e4f index_ubuntu:1
.01
sha256:2a689353acbb1bada085702cad045718a6b00aacbd946f065f107af3a507a818
mohit030802@LAPTOP-IH74LK2B:~$ docker images
REPOSITORY     TAG      IMAGE ID      CREATED       SIZE
index_ubuntu   1.01     2a689353acbb  6 seconds ago   77.8MB
mysql          latest   4073e6a6f542  6 days ago      530MB
mongo          latest   dcfda10b61c5  11 days ago     645MB
ubuntu         latest   74f2314a03de  2 weeks ago     77.8MB
alpine         latest   b2aa39c304c2  4 weeks ago     7.05MB
hello-world    latest   feb5d9fea6a5  17 months ago   13.3kB
myimage        latest   66fab739cecb  18 months ago   135MB
ubuntu         16.04    b6f507652425  18 months ago   135MB
mohit030802@LAPTOP-IH74LK2B:~$ docker run -it index_ubuntu:1.01
root@b270d6587654:/# ls
bin  boot  dev  etc  home  index.txt  lib  lib32  lib64  libx32  media  mnt  opt  proc  root  run  sbin  srv  sys  t
mp  usr  var
root@b270d6587654:/# cat index.txt
Hey mmy name is mohit
root@b270d6587654:/# ezit
bash: ezit: command not found
root@b270d6587654:/# docker images -q
bash: docker: command not found
root@b270d6587654:/# exit
exit
mohit030802@LAPTOP-IH74LK2B:~$ docker images -q
2a689353acbb
4073e6a6f542
dcfda10b61c5
74f2314a03de
b2aa39c304c2
feb5d9fea6a5
```

```
66fab739cecb
b6f507652425
mohit030802@LAPTOP-IH74LK2B:~$ touch Dockerfile
mohit030802@LAPTOP-IH74LK2B:~$ vi Dockerfile
mohit030802@LAPTOP-IH74LK2B:~$ cat Dockerfile
FROM ubuntu
MAINTAINER Mohit <mohitom2002@gmail.com>
RUN apt-get update
CMD ["echo","Hello World"]


mohit030802@LAPTOP-IH74LK2B:~$ docker login
Authenticating with existing credentials...
Login Succeeded

Logging in with your password grants your terminal complete access to your account.
For better security, log in with a limited-privilege personal access token. Learn more at https://docs.docker
.com/go/access-tokens/
mohit030802@LAPTOP-IH74LK2B:~$ docker build -t myImage .
invalid argument "myImage" for "-t, --tag" flag: invalid reference format: repository name must be lowercas
e
See 'docker build --help'.
mohit030802@LAPTOP-IH74LK2B:~$ docker build -t myimage .
[+] Building 35.6s (5/5) FINISHED
 => [internal] load build definition from Dockerfile
      0.0s
 => => transferring dockerfile: 144B
   0.0s
 => [internal] load .dockerignore
 0.0s
 => => transferring context: 2B
 0.0s
 => [internal] load metadata for docker.io/library/ubuntu:latest
          0.0s
 => [1/2] FROM docker.io/library/ubuntu
      0.0s
 => CANCELED [2/2] RUN apt-get update
        35.5s
context canceled
mohit030802@LAPTOP-IH74LK2B:~$ mkdir projec
mohit030802@LAPTOP-IH74LK2B:~$ mv Dockerfile projec
mohit030802@LAPTOP-IH74LK2B:~$ cd projec
mohit030802@LAPTOP-IH74LK2B:~/projec$ docker build -t myimage .
[+] Building 16.1s (6/6) FINISHED
 => [internal] load build definition from Dockerfile
      0.0s
 => => transferring dockerfile: 37B
  0.0s
 => [internal] load .dockerignore
 0.0s
 => => transferring context: 2B
 0.0s
 => [internal] load metadata for docker.io/library/ubuntu:latest
          0.0s
 => CACHED [1/2] FROM docker.io/library/ubuntu
```

```
        0.0s
 => [2/2] RUN apt-get update
15.8s
 => exporting to image                                                    0.
2s
 => => exporting layers                                                   0.
2s
 => => writing image sha256:bfa4b8c8c747354f17b78335f5334f86f6e8db10a6ff33fadcafeb79e9c65ded
                           0.0s
 => => naming to docker.io/library/myimage
        0.0s

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
mohit030802@LAPTOP-IH74LK2B:~/projec$ docker run -it myimage
Hello World
mohit030802@LAPTOP-IH74LK2B:~/projec$ cat Dockerfile
FROM ubuntu
MAINTAINER Mohit <mohitom2002@gmail.com>
RUN apt-get update
CMD ["echo","Hello World"]


mohit030802@LAPTOP-IH74LK2B:~/projec$ cd ..
mohit030802@LAPTOP-IH74LK2B:~$ docker images
REPOSITORY     TAG     IMAGE ID     CREATED      SIZE
myimage      latest   bfa4b8c8c747   2 minutes ago   120MB
index_ubuntu  1.01     2a689353acbb  58 minutes ago  77.8MB
mysql       latest   4073e6a6f542  6 days ago     530MB
mongo       latest   dcfda10b61c5  11 days ago    645MB
ubuntu       latest   74f2314a03de  2 weeks ago    77.8MB
alpine       latest   b2aa39c304c2  4 weeks ago    7.05MB
hello-world   latest   feb5d9fea6a5  17 months ago   13.3kB
<none>       <none>   66fab739cecb  18 months ago   135MB
ubuntu       16.04    b6f507652425  18 months ago   135MB
mohit030802@LAPTOP-IH74LK2B:~$ docker images -q
bfa4b8c8c747
2a689353acbb
4073e6a6f542
dcfda10b61c5
74f2314a03de
b2aa39c304c2
feb5d9fea6a5
b6f507652425
66fab739cecb
mohit030802@LAPTOP-IH74LK2B:~$
```