-------------------------------------------**KSA-Mongo-Upgrade-**-------------------------------------------

**Take mongo conf backup:**

cp /etc/mongod.conf /home/sanjeet/

**Take Mongo-Dump:**

mongodump --host 192.168.10.4 --port=18709 -u "admin1" --authenticationDatabase "admin" --out /database-backup/mongo/mongo\_25032022

**Password** : suRb05MnG01

**Mongo 4.0.14 to 4.2.15**

**step1**

sudo systemctl stop mongod

**step2**

wget -qO - https://www.mongodb.org/static/pgp/server-4.2.asc | sudo apt-key add -

**step3**

echo "deb [ arch=amd64,arm64 ] https://repo.mongodb.org/apt/ubuntu bionic/mongodb-org/4.2 multiverse" | sudo tee /etc/apt/sources.list.d/mongodb-org-4.2.list

**step4**

sudo apt-get update &&sudo apt-get install -y mongodb-org=4.2.15 mongodb-org-server=4.2.15 mongodb-org-shell=4.2.15 mongodb-org-mongos=4.2.15 mongodb-org-tools=4.2.15

**step5**

sudo systemctl start mongod

**step6**

mongo --version

**step7**

mongo --host 192.168.10.4 --port 18709 -u "admin" -p --authenticationDatabase "admin"

**Password** : suRb05MnG01

**step8**

use admin

db.adminCommand( { setFeatureCompatibilityVersion: "4.2" } )

db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )

---------------------------------------**Mongo 4.2.15 to 4.4.11**-------------------------------------------

**step1**

sudo systemctl stop mongod

**step2**

wget -qO - https://www.mongodb.org/static/pgp/server-4.4.asc | sudo apt-key add -

**step3**

echo "deb [ arch=amd64,arm64 ] https://repo.mongodb.org/apt/ubuntu bionic/mongodb-org/4.4 multiverse" | sudo tee /etc/apt/sources.list.d/mongodb-org-4.4.list

**step4**

sudo apt-get update &&sudo apt-get install -y mongodb-org=4.4.11 mongodb-org-server=4.4.11 mongodb-org-shell=4.4.11 mongodb-org-mongos=4.4.11 mongodb-org-tools=4.4.11

**step5**

sudo systemctl start mongod

**step6**

mongo --version

**step7**

mongo --host 192.168.10.4 --port 18709 -u "admin" -p --authenticationDatabase "admin"

**Password** : suRb05MnG01

**step8**

use admin

db.adminCommand( { setFeatureCompatibilityVersion: "4.4" } )

db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )

--------------------------------------------**Node-Upgrade-On-App2**-------------------------------------------------

**step1**

curl -sL https://deb.nodesource.com/setup\_14.x | sudo -E bash -

**step2**

apt update

**step2**

sudo apt-get install -y nodejs

-------------------------------------------**ME-Mongo-Upgrade-**-------------------------------------------

**Take mongo conf backup:**

cp /etc/mongod.conf /home/sanjeet/

**Take Mongo-Dump:**

mongodump --host 10.1.26.67 --port=17901 -u "admin" --authenticationDatabase "admin" --out /database-backup/mongo/mongo\_25032022

**Password** : suRb05MnG01

**Mongo 4.0.19 to 4.2.15**

**step1**

sudo systemctl stop mongod

**step2**

wget -qO - https://www.mongodb.org/static/pgp/server-4.2.asc | sudo apt-key add -

**step3**

echo "deb [ arch=amd64,arm64 ] https://repo.mongodb.org/apt/ubuntu bionic/mongodb-org/4.2 multiverse" | sudo tee /etc/apt/sources.list.d/mongodb-org-4.2.list

**step4**

sudo apt-get update &&sudo apt-get install -y mongodb-org=4.2.15 mongodb-org-server=4.2.15 mongodb-org-shell=4.2.15 mongodb-org-mongos=4.2.15 mongodb-org-tools=4.2.15

**step5**

sudo systemctl start mongod

**step6**

mongo --version

**step7**

mongo --host 10.1.26.67 --port 17901 -u "admin" -p --authenticationDatabase "admin"

**Password** : suRb05MnG01

**step8**

use admin

db.adminCommand( { setFeatureCompatibilityVersion: "4.2" } )

db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )

---------------------------------------**Mongo 4.2.15 to 4.4.11**-------------------------------------------

**step1**

sudo systemctl stop mongod

**step2**

wget -qO - https://www.mongodb.org/static/pgp/server-4.4.asc | sudo apt-key add -

**step3**

echo "deb [ arch=amd64,arm64 ] https://repo.mongodb.org/apt/ubuntu bionic/mongodb-org/4.4 multiverse" | sudo tee /etc/apt/sources.list.d/mongodb-org-4.4.list

**step4**

sudo apt-get update &&sudo apt-get install -y mongodb-org=4.4.11 mongodb-org-server=4.4.11 mongodb-org-shell=4.4.11 mongodb-org-mongos=4.4.11 mongodb-org-tools=4.4.11

**step5**

sudo systemctl start mongod

**step6**

mongo --version

**step7**

mongo --host 10.1.26.67 --port 17901 -u "admin" -p --authenticationDatabase "admin"

**Password** : suRb05MnG01

**step8**

use admin

db.adminCommand( { setFeatureCompatibilityVersion: "4.4" } )

db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )

--------------------------------------------**Node-Upgrade-On-ME-Db**------------------------------------------------

**step1**

curl -sL https://deb.nodesource.com/setup\_14.x | sudo -E bash -

**step2**

apt update

**step2**

sudo apt-get install -y nodejs