**Database Script**

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-- File created - Sunday-April-30-2023

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-- DDL for Sequence ACTID

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CREATE SEQUENCE "ACTID" MINVALUE 1 MAXVALUE 9999999999999999999999999999 INCREMENT BY 1 START WITH 1 CACHE 20 NOORDER NOCYCLE ;

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-- DDL for Table ADMIN

--------------------------------------------------------

CREATE TABLE "ADMIN"

( "ADMIN\_ID" VARCHAR2(3),

"PASSWORD" VARCHAR2(30)

) ;

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-- DDL for Table AUCTIONS

--------------------------------------------------------

CREATE TABLE "AUCTIONS"

( "AUCTION\_ID" NUMBER,

"ITEM" VARCHAR2(30),

"ITEM\_DESCRIPTION" VARCHAR2(3333),

"START\_DATE" DATE,

"END\_DATE" DATE,

"SELLER\_ID" NUMBER,

"APPROVED\_BY" VARCHAR2(20),

"LOWEST\_BID" NUMBER,

"CURRENT\_HIGHEST\_BID" NUMBER

) ;

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-- DDL for Table BIDDERS

--------------------------------------------------------

CREATE TABLE "BIDDERS"

( "BIDDER\_ID" NUMBER,

"E\_MAIL" VARCHAR2(30),

"PASSWORD" VARCHAR2(30),

"PHONE\_NUMBER" NUMBER,

"NAME" VARCHAR2(30)

) ;

--------------------------------------------------------

-- DDL for Table BIDDER\_PARTICIPATE\_AUCTION

--------------------------------------------------------

CREATE TABLE "BIDDER\_PARTICIPATE\_AUCTION"

( "AUCTION\_ID" NUMBER,

"BIDDER\_ID" NUMBER,

"PLACED\_BID" NUMBER,

"DATETIME" VARCHAR2(50)

) ;

--------------------------------------------------------

-- DDL for Table SELLERS

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CREATE TABLE "SELLERS"

( "SELLER\_ID" NUMBER,

"E\_MAIL" VARCHAR2(30),

"PASSWORD" VARCHAR2(30),

"PHONE\_NUMBER" NUMBER,

"NAME" VARCHAR2(30)

) ;

---------------------------------------------------

-- DATA FOR TABLE BIDDER\_PARTICIPATE\_AUCTION

-- FILTER = none used

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REM INSERTING into BIDDER\_PARTICIPATE\_AUCTION

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (13,1,1950,'Sunday, April 30, 2023 11:27:39 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (1,2,5100,'Tuesday, April 18, 2023 7:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (5,3,4550,'Tuesday, April 18, 2023 8:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (2,5,250000,'Tuesday, April 18, 2023 9:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (6,6,2100,'Tuesday, April 18, 2023 10:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (3,6,1050,'Tuesday, April 18, 2023 11:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (7,9,3100,'Tuesday, April 18, 2023 12:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (4,9,10500,'Thursday, April 20, 2023 2:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (8,1,3600,'Thursday, April 20, 2023 3:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (5,2,4600,'Thursday, April 20, 2023 4:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (9,6,7150,'Thursday, April 20, 2023 5:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (6,5,2200,'Thursday, April 20, 2023 6:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (10,7,2600,'Thursday, April 20, 2023 7:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (7,10,3200,'Thursday, April 20, 2023 8:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (11,10,1200,'Thursday, April 20, 2023 9:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (8,3,3650,'Thursday, April 20, 2023 10:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (12,3,1650,'Thursday, April 20, 2023 11:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (9,5,7200,'Thursday, April 20, 2023 12:30:43 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (13,4,1800,'Monday, April 24, 2023 2:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (7,1,3300,'Sunday, April 30, 2023 9:34:24 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (14,6,1000,'Monday, April 24, 2023 11:45:43 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (1,3,5125,'Monday, April 24, 2023 5:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (2,4,2750000,'Monday, April 24, 2023 6:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (3,8,1100,'Monday, April 24, 2023 7:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (4,1,10750,'Monday, April 24, 2023 8:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (11,9,1220,'Monday, April 24, 2023 9:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (12,2,1675,'Monday, April 24, 2023 10:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (13,5,1840,'Monday, April 24, 2023 11:30:43 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (1,1,5175,'Friday, April 28, 2023 7:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (3,7,1150,'Friday, April 28, 2023 9:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (4,10,11000,'Friday, April 28, 2023 10:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (5,4,4700,'Friday, April 28, 2023 11:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (6,7,2250,'Friday, April 28, 2023 12:25:01 AM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (7,8,3250,'Friday, April 28, 2023 1:25:01 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (8,2,3700,'Friday, April 28, 2023 2:25:01 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (9,4,7250,'Friday, April 28, 2023 3:25:01 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (10,8,2800,'Friday, April 28, 2023 4:25:01 PM');

Insert into BIDDER\_PARTICIPATE\_AUCTION (AUCTION\_ID,BIDDER\_ID,PLACED\_BID,DATETIME) values (11,1,1250,'Friday, April 28, 2023 5:25:01 PM');

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-- END DATA FOR TABLE BIDDER\_PARTICIPATE\_AUCTION

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-- DATA FOR TABLE AUCTIONS

-- FILTER = none used

---------------------------------------------------

REM INSERTING into AUCTIONS

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (1,'Realme TV 32','TV Type: Android TV

Screen Size: 32 Inch (80 cm)

Screen Resolution: 1366 x 768

Aspect Ratio: 16:9

Motion Rate: 60 Hz

Viewing Angle: 176°',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('25-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),1,'A5',5000,5175);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (2,'Chevrolet Volt Car','3x3 point rear seat belts

ABS

Air conditioning

Alarm

Alloy wheels

Audio remote

Body coloured bumpers

CD

Climate control

Cruise control

Driver`s airbag

Electric mirrors

Front electric windows

Heated mirrors

Heated seats

Isofix child seat anchor points

Leather seat trim

Parking sensors

PAS

Passenger`s airbag

Remote locking

Service indicator

Side airbags

Sports seats

Steering wheel rake adjustment

Steering wheel reach adjustment

Traction control',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('26-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),2,'A4',200000,275000);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (3,'Mountain Bike','Bike type: Mountain Bike

Age Range: Adult

Brand: Hador

Number of speeds: 21

Colour: Black-White

Wheel size: 26 Inches

Suspension: Dual

Special features: Lightweight

Included Components: Bicycle Pump

Size: Large',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('27-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),3,'A3',1000,1150);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (4,'Lenovo iPad3','Brand: Lenovo

Series: IdeaPad 3 15ITL6 - 82H801ALED

Screen size: 15.6

Hard disk size: 1 TB

CPU model: Core i3

Installed RAM memory size: 4 GB

Operating System: DOS

Special features: Touchscreen None

Graphics card description: Integrated

CPU speed: 3',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('28-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),4,'A2',10000,11000);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (5,'Samsung Galaxy A03','Color: Blue

Brand: SAMSUNG

Model name: Galaxy-A03

Wireless carrier: ALGAR

Operating system: Android 10.0

Cellular technology: 4G

Memory storage capacity: 3 GB

Connectivity technology: Bluetooth, Wi-Fi, USB

Screen size: 6.5 Inches

Wireless network technology: LTE',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('29-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),5,'A1',4500,4700);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (6,'White Point Washing Machine','Made of metal. It features drum with large capacity

Color: silver

Brand: White Point

multiple cleaning programs and 10 water levelsIt features air dry and fuzzy logic functionIt also features drum cleaning programIt features delay feature

children''s safety lockIt features 2 water inlets and it doesn''t produce sound',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('30-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),6,'A5',2000,2250);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (7,'Unionaire Cooker','Stainless Steel

It has 5 Burners

Ignition bulb

It has Gas

Timer Digital

Grill with motor

It has Tray

It has Thermostat',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('31-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),7,'A4',3000,3300);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (8,'Deep Fresh Refrigerator','Brand : Fresh

Upright Freezer

Model Number : FNU-L250BC

Color :¿ Black

5 drawers',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('01-JUN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),8,'A3',3500,3700);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (9,'Dell OptiPlex Desktop','Brand: Dell

Operating System: Linux

Installed RAM memory size: 4 GB

Series: OptiPlex MT 3090

CPU model: Core i3 Family

CPU manufacturer: Intel

CPU speed: 4.4 GHz

Ram memory technology: DDR4

Graphics co-processor: Intel UHD Graphics 630',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('02-JUN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),9,'A2',7000,7250);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (10,'Bed','Material: Iron, Metal

Product dimensions: 100L x 120W x 100H centimeters

Style: Modern

Colour: black

What is in the box? headboard

Brand: Generic

Care Instructions: Wipe with Dry Cloth

Designed to perfection

Comes in a good packaging

Easy to maintain',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('03-JUN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),10,'A1',2500,2800);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (12,'Aldora Viola Sofa Bed','Colour: Turcoaz

Brand: Aldora

Style: Modern

Room type: Living Room

Seating capacity: 3

Item Shape: L-Shape

Arm style: Track

Frame material: Wood

Material: Wood, Metal

Is Assembly Required?: Yes',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('05-JUN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),2,'A4',1500,1675);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (13,'Turkish Door','Color: Brown

Height in cm: 2.16 CM

Width in cm: 90 cm

Material: PVC Wood

Country of origin: Turkey

Turkish PVC wood door - acrylic ring - including accessories - including gallon - delivery price includes installation

Door Type: PVC Turkey

Assembly Required: Yes',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('06-JUN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),3,'A3',1700,1950);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (14,'Bloss Privacy Window','Material: Vinyl

Brand: Bloss

Colour: white

Product dimensions: 199.9L x 45W centimeters

Installation type: Static Cling

Ultraviolet light protection: Anti UV',to\_timestamp('18-APR-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('07-JUN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),4,'A2',750,1000);

Insert into AUCTIONS (AUCTION\_ID,ITEM,ITEM\_DESCRIPTION,START\_DATE,END\_DATE,SELLER\_ID,APPROVED\_BY,LOWEST\_BID,CURRENT\_HIGHEST\_BID) values (11,'Black Chair','Colour: Black

Brand: Generic

Product dimensions: 50D x 50W x 60H centimeters

Material: Metal

Pattern: Solid

Room type: Office

Frame material: Metal

Age range: Adult

Product care instructions: Wipe Clean

Surface recommendation: Hard Floor',to\_timestamp('01-MAY-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),to\_timestamp('04-JUN-23 12.00.00.000000000 AM','DD-MON-RR HH.MI.SS.FF AM'),1,'A5',500,1250);

---------------------------------------------------

-- END DATA FOR TABLE AUCTIONS

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-- DATA FOR TABLE BIDDERS

-- FILTER = none used

---------------------------------------------------

REM INSERTING into BIDDERS

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (1,'risen\_sun46@gmail.com','12345',2015452188888,'Samira Mohsen');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (2,'smkmk782@gmail.com','99999',201112149549,'Ali Elsamak');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (3,'pink\_flower31@yahoo.com','1718',2010452165988,'Gamela Ashraf');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (4,'Mohamed3li21@hotmail.com','1919',2012456987321,'Mohamed Ali');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (5,'dark\_knight85@gmail.com','15937',2015457823421,'Anas Mohamned');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (6,'Luckymoon45@gmail.com','75349',2017452146718,'Magdy Hassan');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (7,'Abo3mera10@gmail.com','25896',2015452466668,'Amr Saad');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (8,'Seif-sayed25@yahoo.com','644',2015452112834,'Seif Sayed');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (9,'Basant\_gbr53@hotmail.com','753',2014856112834,'Bassant Gaber');

Insert into BIDDERS (BIDDER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (10,'Abdullah3li25@gmail.com','88888',2010111122200,'Abdullah Ali');

---------------------------------------------------

-- END DATA FOR TABLE BIDDERS

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---------------------------------------------------

-- DATA FOR TABLE SELLERS

-- FILTER = none used

---------------------------------------------------

REM INSERTING into SELLERS

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (1,'ahmed.sayed@gmail.com','12345',2015452188888,'Ahmed Elsayed');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (2,'Bahaa.Salah@gmail.com','99999',201112149549,'Bahaa Salah');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (3,'Ali.elgohary@yahoo.com','1718',2010452165988,'Ali elgohary');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (4,'Sameh10Emad@hotmail.com','1919',2012456987321,'Sameh Emad');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (5,'Samir\_Sayed77@gmail.com','15937',2015457823421,'Samir Sayed');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (6,'Luckymoon45@gmail.com','75349',2017452146718,'Eslam Refaat');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (7,'geby!!@gmail.com','25896',2015452466668,'Gebreel Mohamed');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (8,'Mero007@yahoo.com','644',2015452112834,'Omar gamal');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (9,'B00DY77@hotmail.com','753',2014856112834,'Abdo mohamed');

Insert into SELLERS (SELLER\_ID,E\_MAIL,PASSWORD,PHONE\_NUMBER,NAME) values (10,'kingsize998@gmail.com','88888',2010111122200,'Malik ahmed');

---------------------------------------------------

-- END DATA FOR TABLE SELLERS

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-- DATA FOR TABLE ADMIN

-- FILTER = none used

---------------------------------------------------

REM INSERTING into ADMIN

Insert into ADMIN (ADMIN\_ID,PASSWORD) values ('A1','11111');

Insert into ADMIN (ADMIN\_ID,PASSWORD) values ('A2','22222');

Insert into ADMIN (ADMIN\_ID,PASSWORD) values ('A3','33333');

Insert into ADMIN (ADMIN\_ID,PASSWORD) values ('A4','44444');

Insert into ADMIN (ADMIN\_ID,PASSWORD) values ('A5','55555');

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-- END DATA FOR TABLE ADMIN

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-- Constraints for Table ADMIN

--------------------------------------------------------

ALTER TABLE "ADMIN" ADD CONSTRAINT "ADMIN\_PK" PRIMARY KEY ("ADMIN\_ID") ENABLE;

ALTER TABLE "ADMIN" MODIFY ("ADMIN\_ID" NOT NULL ENABLE);

ALTER TABLE "ADMIN" MODIFY ("PASSWORD" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table AUCTIONS

--------------------------------------------------------

ALTER TABLE "AUCTIONS" ADD CONSTRAINT "AUCTIONS\_PK" PRIMARY KEY ("AUCTION\_ID") ENABLE;

ALTER TABLE "AUCTIONS" MODIFY ("ITEM" NOT NULL ENABLE);

ALTER TABLE "AUCTIONS" MODIFY ("START\_DATE" NOT NULL ENABLE);

ALTER TABLE "AUCTIONS" MODIFY ("END\_DATE" NOT NULL ENABLE);

ALTER TABLE "AUCTIONS" MODIFY ("AUCTION\_ID" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table BIDDERS

--------------------------------------------------------

ALTER TABLE "BIDDERS" ADD CONSTRAINT "BIDDERS\_PK" PRIMARY KEY ("BIDDER\_ID") ENABLE;

ALTER TABLE "BIDDERS" MODIFY ("BIDDER\_ID" NOT NULL ENABLE);

ALTER TABLE "BIDDERS" MODIFY ("E\_MAIL" NOT NULL ENABLE);

ALTER TABLE "BIDDERS" MODIFY ("PASSWORD" NOT NULL ENABLE);

ALTER TABLE "BIDDERS" MODIFY ("NAME" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table BIDDER\_PARTICIPATE\_AUCTION

--------------------------------------------------------

ALTER TABLE "BIDDER\_PARTICIPATE\_AUCTION" MODIFY ("AUCTION\_ID" NOT NULL ENABLE);

ALTER TABLE "BIDDER\_PARTICIPATE\_AUCTION" MODIFY ("BIDDER\_ID" NOT NULL ENABLE);

--------------------------------------------------------

-- Constraints for Table SELLERS

--------------------------------------------------------

ALTER TABLE "SELLERS" ADD CONSTRAINT "SELLERS\_PK" PRIMARY KEY ("SELLER\_ID") ENABLE;

ALTER TABLE "SELLERS" MODIFY ("SELLER\_ID" NOT NULL ENABLE);

ALTER TABLE "SELLERS" MODIFY ("E\_MAIL" NOT NULL ENABLE);

ALTER TABLE "SELLERS" MODIFY ("PASSWORD" NOT NULL ENABLE);

ALTER TABLE "SELLERS" MODIFY ("NAME" NOT NULL ENABLE);

--------------------------------------------------------

-- DDL for Index ADMIN\_PK

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CREATE UNIQUE INDEX "ADMIN\_PK" ON "ADMIN" ("ADMIN\_ID")

;

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-- DDL for Index AUCTIONS\_PK

--------------------------------------------------------

CREATE UNIQUE INDEX "AUCTIONS\_PK" ON "AUCTIONS" ("AUCTION\_ID")

;

--------------------------------------------------------

-- DDL for Index BIDDERS\_PK

--------------------------------------------------------

CREATE UNIQUE INDEX "BIDDERS\_PK" ON "BIDDERS" ("BIDDER\_ID")

;

--------------------------------------------------------

-- DDL for Index SELLERS\_PK

--------------------------------------------------------

CREATE UNIQUE INDEX "SELLERS\_PK" ON "SELLERS" ("SELLER\_ID")

;

--------------------------------------------------------

-- Ref Constraints for Table AUCTIONS

--------------------------------------------------------

ALTER TABLE "AUCTIONS" ADD CONSTRAINT "AUCTIONS\_ADMIN\_FK1" FOREIGN KEY ("APPROVED\_BY")

REFERENCES "ADMIN" ("ADMIN\_ID") ON DELETE CASCADE ENABLE;

ALTER TABLE "AUCTIONS" ADD CONSTRAINT "AUCTIONS\_SELLERS\_FK1" FOREIGN KEY ("SELLER\_ID")

REFERENCES "SELLERS" ("SELLER\_ID") ON DELETE CASCADE ENABLE;

--------------------------------------------------------

-- Ref Constraints for Table BIDDER\_PARTICIPATE\_AUCTION

--------------------------------------------------------

ALTER TABLE "BIDDER\_PARTICIPATE\_AUCTION" ADD CONSTRAINT "AUCTION\_ID" FOREIGN KEY ("AUCTION\_ID")

REFERENCES "AUCTIONS" ("AUCTION\_ID") ON DELETE CASCADE ENABLE;

ALTER TABLE "BIDDER\_PARTICIPATE\_AUCTION" ADD CONSTRAINT "BIDDER\_ID" FOREIGN KEY ("BIDDER\_ID")

REFERENCES "BIDDERS" ("BIDDER\_ID") ON DELETE CASCADE ENABLE;

--------------------------------------------------------

-- DDL for Procedure GETNEWBIDDERID

--------------------------------------------------------

set define off;

CREATE OR REPLACE PROCEDURE "GETNEWBIDDERID"

(RES OUT NUMBER)

AS

BEGIN

select Max(bidder\_id) INTO RES from bidders;

END GETNEWBIDDERID;

/

--------------------------------------------------------

-- DDL for Procedure GETNEWSELLERID

--------------------------------------------------------

set define off;

CREATE OR REPLACE PROCEDURE "GETNEWSELLERID"

(RES OUT NUMBER)

AS

BEGIN

select Max(bidder\_id) INTO RES from bidders;

END GETNEWSELLERID;

/

--------------------------------------------------------

-- DDL for Procedure GETSELLERAUCTIONS

--------------------------------------------------------

set define off;

CREATE OR REPLACE PROCEDURE "GETSELLERAUCTIONS"

(SE\_ID IN NUMBER , CID out sys\_refcursor)

AS

BEGIN

OPEN CID FOR

SELECT AUCTION\_ID FROM auctions

WHERE AUCTIONS.SELLER\_ID = SE\_ID;

END GETSELLERAUCTIONS;

/