Admin

CREATE TABLE "HR"."ADMINS"

( "ADMINNAME" VARCHAR2(50 BYTE),

"ADMIN\_EMAIL" VARCHAR2(50 BYTE),

"PASSWORDD" VARCHAR2(10 BYTE),

"EXIST" NUMBER,

PRIMARY KEY ("ADMIN\_EMAIL")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255 NOCOMPRESS LOGGING

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

Customer

CREATE TABLE "HR"."CUSTOMER"

( "CUSTOMERNAME" VARCHAR2(50 BYTE),

"AGE" NUMBER(10,0),

"CUSTOMER\_EMAIL" VARCHAR2(50 BYTE),

"PASSWORDD" VARCHAR2(10 BYTE),

"ADDRESS" VARCHAR2(100 BYTE),

"TELEPHONE" VARCHAR2(20 BYTE),

"NUM\_OF\_ORDERS" NUMBER(30,0),

"EXIST" NUMBER,

PRIMARY KEY ("CUSTOMER\_EMAIL")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE

) SEGMENT CREATION IMMEDIATE

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PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

Order

CREATE TABLE "HR"."ORDERS"

( "ORDERID" NUMBER(30,0),

"ITEMS" VARCHAR2(150 BYTE),

"NUM\_OF\_ITEMS" NUMBER(30,0),

"PRICE" NUMBER(6,0),

"ORDER\_DATE" DATE,

"DELIVERY\_DATE" DATE,

PRIMARY KEY ("ORDERID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS NOCOMPRESS LOGGING

TABLESPACE "USERS" ENABLE

) SEGMENT CREATION DEFERRED

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255 NOCOMPRESS LOGGING

TABLESPACE "USERS" ;

Products

CREATE TABLE "HR"."PRODUCTS"

( "PRODUCTID" VARCHAR2(50 BYTE) NOT NULL ENABLE,

"PRODUCT\_NAME" VARCHAR2(50 BYTE),

"PRODUCT\_QUANTITY" NUMBER(30,0),

"RATING" NUMBER(5,0),

"PRICE" FLOAT(3),

"DISCOUNT" NUMBER(5,0),

"NUM\_OF\_PRODUCTS" NUMBER(30,0),

"CATEGORY\_NAME" VARCHAR2(20 BYTE),

"PRODUCT\_BRAND" VARCHAR2(20 BYTE),

"PRODUCT\_IMAGE" VARCHAR2(20 BYTE),

CONSTRAINT "PRODUCTS\_PK" PRIMARY KEY ("PRODUCTID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 NOCOMPRESS LOGGING

TABLESPACE "USERS" ENABLE

) SEGMENT CREATION DEFERRED

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255 NOCOMPRESS LOGGING

TABLESPACE "USERS" ;

Seller

CREATE TABLE "HR"."SELLER"

( "SELLERNAME" VARCHAR2(50 BYTE),

"SELLER\_EMAIL" VARCHAR2(50 BYTE),

"ADDRESS" VARCHAR2(100 BYTE),

"TELEPHONE" NUMBER(15,0),

"QUANTITY" NUMBER(30,0),

"RATING" NUMBER(5,0),

PRIMARY KEY ("SELLER\_EMAIL")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS

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TABLESPACE "USERS" ENABLE

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PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ;

Shopping Cart

CREATE TABLE "HR"."SHOPPINGCART"

( "ITEM\_NAME" VARCHAR2(50 BYTE) NOT NULL ENABLE,

"PRICE" NUMBER(6,0),

"NUM\_OF\_ITEMS" NUMBER(30,0),

"ORDERID" NUMBER(30,0) NOT NULL ENABLE,

"CUSTOMER\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

CONSTRAINT "SHOPPINGCART\_PK" PRIMARY KEY ("ITEM\_NAME", "ORDERID", "CUSTOMER\_EMAIL")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS NOCOMPRESS LOGGING

TABLESPACE "USERS" ENABLE,

CONSTRAINT "SHOPPINGCART\_ORDERS\_FK1" FOREIGN KEY ("ORDERID")

REFERENCES "HR"."ORDERS" ("ORDERID") ENABLE,

FOREIGN KEY ("CUSTOMER\_EMAIL")

REFERENCES "HR"."CUSTOMER" ("CUSTOMER\_EMAIL") ENABLE

) SEGMENT CREATION DEFERRED

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255 NOCOMPRESS LOGGING

TABLESPACE "USERS" ;

Admin Seller

CREATE TABLE "HR"."ADMIN\_SELLER"

( "ADMIN\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

"SELLER\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

CONSTRAINT "ADMIN\_SELLER\_PK" PRIMARY KEY ("ADMIN\_EMAIL", "SELLER\_EMAIL")

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STORAGE(INITIAL 65536 NEXT 1048576 MINEXTENTS 1 MAXEXTENTS 2147483645

PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT FLASH\_CACHE DEFAULT CELL\_FLASH\_CACHE DEFAULT)

TABLESPACE "USERS" ENABLE,

FOREIGN KEY ("ADMIN\_EMAIL")

REFERENCES "HR"."ADMINS" ("ADMIN\_EMAIL") ENABLE,

FOREIGN KEY ("SELLER\_EMAIL")

REFERENCES "HR"."SELLER" ("SELLER\_EMAIL") ON DELETE CASCADE ENABLE

) SEGMENT CREATION IMMEDIATE

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255 NOCOMPRESS LOGGING

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TABLESPACE "USERS" ;

Customer order

CREATE TABLE "HR"."CUSTOMER\_ORDER"

( "CUSTOMER\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

" Order\_ID" NUMBER NOT NULL ENABLE,

CONSTRAINT "CUSTOMER\_ORDER\_PK" PRIMARY KEY ("CUSTOMER\_EMAIL", " Order\_ID")

USING INDEX PCTFREE 10 INITRANS 2 MAXTRANS 255 COMPUTE STATISTICS NOCOMPRESS LOGGING

TABLESPACE "USERS" ENABLE,

CONSTRAINT "CUSTOMER\_ORDER\_CUSTOMER\_FK1" FOREIGN KEY ("CUSTOMER\_EMAIL")

REFERENCES "HR"."CUSTOMER" ("CUSTOMER\_EMAIL") ENABLE,

CONSTRAINT "CUSTOMER\_ORDER\_ORDERS\_FK1" FOREIGN KEY (" Order\_ID")

REFERENCES "HR"."ORDERS" ("ORDERID") ENABLE

) SEGMENT CREATION DEFERRED

PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255 NOCOMPRESS LOGGING

TABLESPACE "USERS" ;

Customer product

CREATE TABLE "HR"."CUSTOMER\_PRODUCTS"

( "CUSTOMER\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

"PRODUCTID" NUMBER(30,0) NOT NULL ENABLE,

CONSTRAINT "CUSTOMER\_PRODUCTS\_PK" PRIMARY KEY ("CUSTOMER\_EMAIL", "PRODUCTID")

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TABLESPACE "USERS" ENABLE,

FOREIGN KEY ("CUSTOMER\_EMAIL")

REFERENCES "HR"."CUSTOMER" ("CUSTOMER\_EMAIL") ENABLE

) SEGMENT CREATION IMMEDIATE

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Customer products

CREATE TABLE "HR"."CUSTOMER\_PRODUCTS"

( "CUSTOMER\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

"PRODUCTID" NUMBER(30,0) NOT NULL ENABLE,

CONSTRAINT "CUSTOMER\_PRODUCTS\_PK" PRIMARY KEY ("CUSTOMER\_EMAIL", "PRODUCTID")

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TABLESPACE "USERS" ENABLE,

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TABLESPACE "USERS" ;

Product admin

CREATE TABLE "HR"."PRODUCTS\_ADMIN"

( "PRODUCTID" NUMBER(30,0) NOT NULL ENABLE,

"ADMIN\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

CONSTRAINT "PRODUCTS\_ADMIN\_PK" PRIMARY KEY ("PRODUCTID", "ADMIN\_EMAIL")

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TABLESPACE "USERS" ENABLE,

FOREIGN KEY ("ADMIN\_EMAIL")

REFERENCES "HR"."ADMINS" ("ADMIN\_EMAIL") ON DELETE CASCADE ENABLE

) SEGMENT CREATION IMMEDIATE

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TABLESPACE "USERS" ;

Product Seller

CREATE TABLE "HR"."PRODUCTS\_ADMIN"

( "PRODUCTID" NUMBER(30,0) NOT NULL ENABLE,

"ADMIN\_EMAIL" VARCHAR2(50 BYTE) NOT NULL ENABLE,

CONSTRAINT "PRODUCTS\_ADMIN\_PK" PRIMARY KEY ("PRODUCTID", "ADMIN\_EMAIL")

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