

CRUD

U: Updated future owner to loaner of jewelry.

| stones | |
|--------|---------------------------------------|
| PK | stone_pk int NOT NULL AUTO INCREMENT |
| | stone varchar(50) NOT NULL |
| | int (20) NOT NULL |
| | multistone boolean NOT NULL |
| | price_value decimal(9,2) DEFAULT 0.00 |

| owner | |
|-------|--------------------------------------|
| PK | owner_id int NOT NULL AUTO INCREMENT |
| | owner varchar(50) NOT NULL |
| | future / loaner varchar(50) NOT NULL |
| | first name varchar(50) NOT NULL |
| | last name varchar(50) NOT NULL |

| agent | |
|---------|----------------------------------------|
| PK, FK1 | jewelry_id int NOT NULL AUTO INCREMENT |
| PK, FK2 | owner_id int NOT NULL AUTO INCREMENT |
| | |

CRUD

C: Create Status on Jewelry Table to update to Available and Unavailable to be used

R: Read Storage States

U: Update Status to Available/Unavailable

D: Delete Location

| jewelry | |
|---------|----------------------------------------|
| PK | jewelry_id int NOT NULL AUTO INCREMENT |
| FK | owner_id varchar(50) NOT NULL |
| FK | stone varchar(50) NOT NULL |
| | pieces varchar(30) |
| | price_value decimal(9,2) DEFAULT 0.00 |
| | category varchar(50) NOT NULL |
| | description varchar(200) NOT NULL |
| | acquire_date date NOT NULL |

CRUD

R: Read Inventory

CRUD

D: Delete Type same as Category



