

USER (USERNAME, PASSWORD, CREATION_DATE, LAST_ACCESS_DATE)

RECIPE (RECIPE_ID, RECIPE NAME, DESCRIPTION, SERVINGS, COOK_TIME, DATE_MADE, DIFFICULTY, DOMAIN, RATING, STEPS)

CAN_USE (USERNAME, RECIPE_ID)

CREATES (USERNAME, RECIPE_ID, AUTHOR)

RECIPE_CATEGORY (CATEGORY_NAME)

PART_OF (RECIPE_ID, CATEGORY_NAME)

ITEM (ITEM_ID, ITEM NAME)

MADE_OF (ITEM_ID, RECIPE_ID, QUANTITY)

OWNS (USERNAME, ITEM_ID, PURCHASE_DATE, EXPIRATION DATE, QUANTITY BOUGHT, CURRENT QUANTITY)

ITEM_AISLE (AISLE_ID, AISLE_NAME)

STORED_IN (ITEM_ID, AISLE_ID)