**Iteration #1**

Database Table structure for storing a new Item

CREATE DATABASE Glaco;

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USE Glaco;

CREATE TABLE MenuItem (

itemID INT UNSIGNED AUTO\_INCREMENT PRIMARY KEY,

Name VARCHAR(30) NOT NULL,

Price DOUBLE UNSIGNED NOT NULL,

Availability BOOLEAN ,

);

CREATE TABLE Categories(

CategoryID UNSIGNED AUTO\_INCREMENTED PRIMARY KEY,

CatName VARCHAR(30) NOT NULL,

);

CREATE TABLE MenuCat (

ItemID INT FOREIGN KEY REFERENCES MenuItem (ItemID),

CategoryID INT FOREIGN KEY REFERENCES Categories (CategoryID)

);