Mohammed Chowdhury | March 16, 2021 Item GroceryList -name:sting -checked:boolean -listName:String -numOfLists:Integer + item(name,ischecked):constuctor -isSaved:Boolean +setName() +getName():string +setCheck() **ItemType** +isChecked():boolean +setName(String):void +getName():String -type:string +getNumOfList():Int -addList(itemList):boolean - removeList(itemList):boolean +getType():string -editList(itemList):Void +setType(string):void -searchItem():b **ItemList** -quantity:integer -item:Item -type:itemType **CRUD** operations +getQuantity():integer +setQuantity():void +getType():itemType +setItemName():void + addItem(string):boolean +removeltem():boolean +getItem(string):item +doesExist(string):boolean DATABASE +clearAllCheck():void search, reate, read, update and delete lists. each table in the database has a table of itemType and within that table, it contains a list of items