



# Relational Data Model

users(userId,userName,password)

access(userId,owner\_of,can\_write,can\_read)

userstobudgets(userId,budgetId,permission)

budgets(budgetId,name,startDate, endDate, currentTotal,  
AvgSpentWeekly, originalTotal)

items(itemId, BudgetId, stock, name, price, alert,  
ExpirationDate, dateOfPurchase)