

UNNORMALIZED

Customer Name
Customer Address 1
Customer Address 2
Customer City
Customer State
Customer Zip
Customer Phone 1
Customer Phone 2
Referred By
Customer Since
Customer Notes
Mowing
Landscaping
Invoice Date
Bill to Customer
Name
Address
City
Street
ZIP
Phone
Total Amount Now Due
Amount Remitted
Invoice Detail Date
Invoice Description
Service Charges
Service Credits
Total Customer Changes
Total Credits
Prior Balance
Total Now Charges
Total Taxes
Total Credits
Total Amount Due

First Normal Form

Customer Record

Order Number

Customer Name
Customer Address 1
Customer Address 2
Customer City
Customer State
Customer Zip
Customer Phone 1
Customer Phone 2
Referred By
Customer Since
Customer Notes
Mowing
Landscaping

Customer Invoice

Invoice Number

Invoice ID

Invoice Date
Bill to Customer
Total Amount Now Due
Amount Remitted
Prior Balance
Total Now Charges
Taxes
Total Customer Charges
Total Credits

Invoice Service Detail

Invoice ID

Service ID

Service Date
Material Description
Service Description
Service Charge
Material Unit Price

Note: Service Description is Service Rendered and Material Delivered

Second Normal Form

Customer Record

Order Number

Customer Name

Customer Address 1

Customer Address 2

Customer City

Customer State

Customer Zip

Customer Phone 1

Customer Phone 2

Referred By

Customer Since

Customer Notes

Mowing

Landscaping

Customer Invoice

Invoice Number

Invoice ID

Invoice Date

Bill to Customer

Total Amount Now Due

Amount Remitted

Prior Balance

Total Now Charges

Taxes

Total Customer Charges

Total Credits

Invoice Service Detail

Invoice ID

Service ID

Service Date

Material Description

Service Description

Service Charge

Material Unit Price

Third Normal Form

Customer Basic Information

Customer ID

Customer Name

Customer Address 1

Customer Address 2

Customer City

Customer State

Customer Zip

Customer Phone 1

Customer Phone 2

Customer Record

Order Number

Customer ID

Order Date

Referred By

Customer Since

Customer Notes

Mowing

Landscaping

Customer Invoice

Invoice Number

Invoice ID

Invoice Date

Bill to Customer

Total Amount Now Due

Amount Remitted

Prior Balance

Total Now Charges

Taxes

Total Customer Charges

Total Credits

Invoice Service Detail

Invoice Number

Service ID

Service Date

Service Description

Invoice Material Detail

Service ID

Material Description

Material Unit Price