

Data Base Diagram (3NF) For Software Design Web App

Fuel Quote	
Fuel Name (Primary Key)	string
Price	double
Tax %	double

Company Profits	
Company Branch Name (Primary Key)	string
Total # of Gallons Sold	int
Total Profits	double
Total Tax	double

Accounts	
Username (Primary Key)	string (8 min)
Encrypted Password	string (8 min)
Checkpoint: did new user update profile?	bool
Checkpoint: is user a company employee?	bool

User Personal Information	
Username (Primary Key)	string (8 min)
First Name	string
Last Name	string
Date of Birth	string
Email	string
Phone Number	string
Address 1	string
Address 2	string
City	string
Zipcode	int
State	string
payment	string

User History	
ID (Primary Key)	int
Username	string (8 min)
Date of Delivery	string
Amount of Gallons	int
Delivery Address	string
Total Price	string

