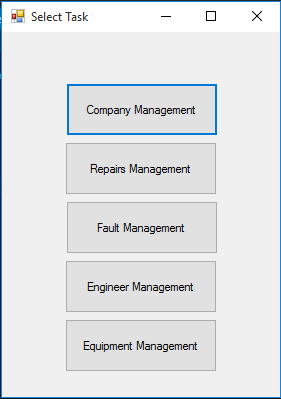
USER MANUAL

Jared Johnson

Noah Brubaker

The Select Task Form:

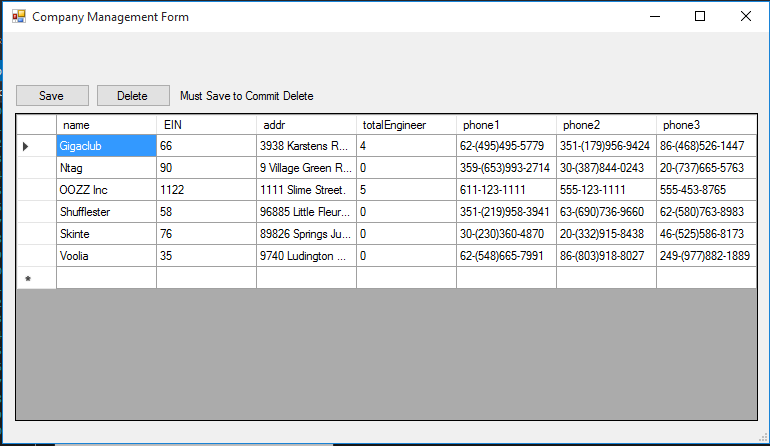
From here you can select the task that you wish to perform on the database. All these buttons will be explained below.



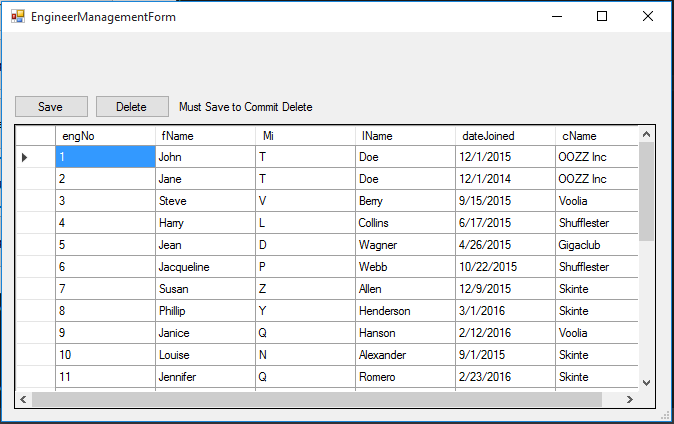
Managing the Base Tables:

All base tables have a form for entering and removing rows from the database. To add or update a row, simply edit the table by clicking on the cell that you with to edit and entering the desired value. Once you have finished entering your data, simply click save to commit those changes to the database. To remove a row, just highlight the row, or a cell in the row that you wish to delete, and click the delete button, after that click the save button to commit that delete.

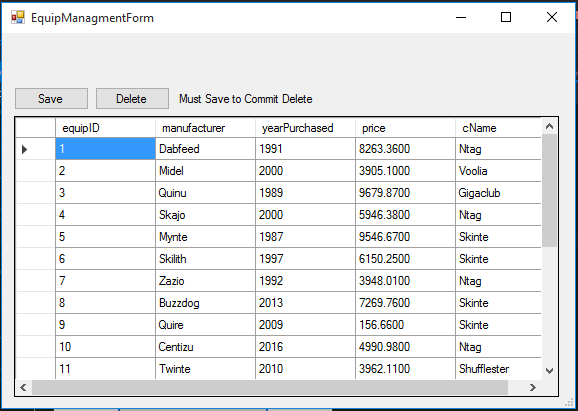
Company: Company Managment



Engineer: Engineer Management

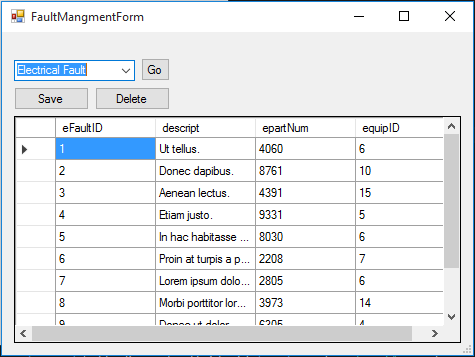


Equipment: Equipment Management



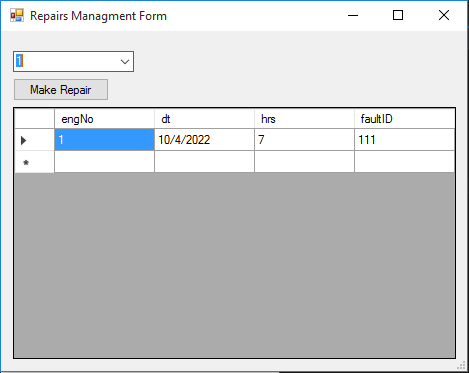
Faults: Fault Management

There are two special kinds of faults that can be registered in this database: Electrical and Mechanical. These faults will require that you provide an ID for the part needed to repair the fault. Otherwise all faults require a unique ID, description, and the ID for the broken equipment in question.



Submitting Repairs: Repairs Managment

To submit a repair, you will use the Repair Management form accessed by clicking the button labeled Manage Repairs. From there you can select the engineer from the top left drop list who has made the repair. Now you can see all the repairs that your currently selected engineer has made, and can click the “Make Repair” button on the top left to open up a repair submission form.



You will be brought to a new window that will allow you to select the fault to repair, and enter the date of the repair and number of hours.

First select the table after the “From the <tableName> Table” dropdown menu. This will populate the view with the selected table. Next select the fault by clicking on the fault in the Table View or by selecting the Fault Number in the first dropdown menu. Next enter hours worked and the date of the repair. Once all has been entered correctly, hit the make repair button at the bottom of the screen. A messagebox will tell you if the update was successful or not.

