1. **The user searches for a car based on the manufacturer, the year, and the model of a car.**

The user selects a manufacturer, the year, and the model of a car.

The user presses the “Search” button.

The system displays the list of vehicles for each vehicle it displays the VIN, the body style and the value of the car.

If the user presses the “Return” button.

The system will return the user to the main screen.

1. **The user starts the program.**

The user chooses to start the system.

System displays a window with options on the main screen.

The user selects an option on the main menu.

The system reads the data from the database.

The system goes to the user’s selections

1. **The user ends the program.**

The user chooses to end the system on the “Main Menu” screen.

System displays a “Exit” button on the “Main Menu” screen.

The user presses “Exit” button.

System displays a message “Would you like to Exit?” and display a “Yes” and “No” button.

The user presses “Yes” button.

System updates the database.

System window goes away.

The user presses “No” button.

System stays on page.

**4. The user chooses the “Update” option on the main screen.**

The user chooses the “Update” option on the main menu.

The user selects the “Update” option.

The system displays a window for the user to update the manufacturer, the year, the model, the VIN, the body style, and the value of the car that needs modified or enter new values.

The user selects if they would like to modify the manufacturer, the year, the model, the VIN, the body style, and the value of the car.

The user corrects the database.

The user presses “Update” button.

The system displays a message “System has been updated.”

If the user presses the “Return” button.

The system will return the user to the main screen.

1. **The user chooses the “Add” option on the main screen.**

The user chooses to add a new entry on main screen.

The user selects “Add” option.

System displays a window for the user to add the manufacturer, the year, the model, the VIN, the body style, and the value of the newer car into the database.

The user inputs new entry into the database.

The user presses “Add” button.

System displays a message “New Car Added.”

If the user presses the “Return” button.

The system will return the user to the main screen.

1. **The user chooses the “Remove” option on the main screen.**

The user chooses to remove old entry on main screen.

The user selects “Remove” option.

System displays a window for the user to remove the VIN into the database.

The user inputs a existing VIN.

The user presses “Remove” button.

System display a message “Old Car Removed.”

If the user presses the “Return” button.

The system will return the user to the main screen.