CarDiagnostic1

Title: Save query to database

Actor(s): User

Purpose: Show how to document car troubles into database.

Scenario1

Pre-Conditions: User logged on the CarDiagnostic and is currently at the menu display

User wants to put their information inside of the database

Procedure: Click document car troubles

User enters the details on the car (ex: make, model, year)

User enter the symptoms of the car

The database saves this entry

Repeat until the user presses the cancel button

Post Condition(s): entry is saved

Scenario2

Pre-Conditions: User logged on the CarDiagnostic and is currently at the menu display

User wants to look up an error code for the car

Procedure: Click look up error code

Click look up filed query

User enters the one or more details on the car (ex: make, model, year) or they can choose to list symptoms of their car.

The database runs this information and returns an error code that matches the cars symptoms

Repeat until the user presses the cancel button

Post Condition(s): The database was unable to find a match

Error code found

CarDiagnostic2

Title: Find a query in the database

Actor(s): User

Purpose: Show how to look up error code in query.

Scenario1

Pre-Conditions: User logged on the CarDiagnostic and is currently at the menu display

User wants to look up an existing query

Procedure: Click look up query

User enters the one or more details on the car (ex: make, model, year) or they can choose to list symptoms of their car.

The database runs this information and returns a match with a car the had the information that was entered.

Repeat until the user presses the cancel button

Post Condition(s): The database was unable to find a match

Error code found