Car Test Transaction Specifications

**Transaction:** Enter the date to check if any cars are required to take a test due to cars age or date since last test. If they do require test, create a Letter for the Owner

**Description:** The transactions purpose is to take in a date through a front end and return the owners of cars that are older than 5 years or cars that are older than 5 years and haven’t had a test in a year, by joining the Car table with the Owner and CarRecord table. If those conditions are true, a letter will be created for the owners. The transaction will also look to see if a letter with a recent date exists for that owner, to stop a new letter being created every day after they due to be tested. There will be an exception catch for the possibility that no cars are due to be tested that day.

Enter a test no. and check if there are any high criticality failures