Start by opening web page

User inputs search term

Fixed while loop which trims whitespace from query in order for validate function to work

Check input length

Is the query length >3? This is now checked within the validate function

If yes, make search string into an array

Use array to search for matches within the database.js file, loop through the js file

If no, alert user to enter more characters

Are there any matches?

Use a variable to store resulting matches and run output function

For matches, anchor titles to html page with a url link to each video

End of that search

If no matches were found run output function

Anchor message to html page from noMatch function

End of that search

Debugged most of the syntax errors this week in order for the alert box to pop up with the correct conditions present (query length <3). I am putting this here so I will remember next week where I stopped in the debugging of the code.