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fix the Feature Envy code smell using the Move Method refactoring technique

GitHub Copilot

I'll help you fix the Feature Envy code smell where MaterialSearch is envying SearchLog's functionality. Here's the step-by-step solution:

1. Move the search handling logic from MaterialSearch to SearchLog
2. Create a specialized search method in SearchLog for material searches
3. Simplify MaterialSearch to delegate to SearchLog

SearchLog.java

Add a new method for handling material-specific searches.

`SearchLog.java  +8 -0`

MaterialSearch.java

Simplify MaterialSearch to delegate search operations to SearchLog.

`MaterialSearch.java  +2 -14`

The changes move the search handling logic to SearchLog where it belongs, since it was primarily using SearchLog's data and functionality. This reduces the Feature Envy smell by keeping the search logic close to the data it operates on. The MaterialSearch class now acts as a simple facade that delegates to SearchLog.

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