

The screenshot shows the MSAT Interface window. The title bar reads "MSAT Interface" with a question mark icon. The main content area displays a bug description for "FI: Empty finalizer should be deleted (FI\_EMPTY)". The description states that empty `finalize()` methods are useless and should be deleted, as Java's garbage collector manages memory, unlike older languages like C++. It also mentions "IO resources" that need manual management. Below the description, there is a section titled "Suggested Quick Fixes:" followed by several lines of code snippets. On the right side of the interface, there is a sidebar with a "Filters" tab. Under the "Tool" section, both ☒ `toolLong` and ☒ `toolShort` are selected. Under the "Bugs" section, ☐ `My Bugs` and ☒ `All Bugs` are shown. Under the "Vulnerability Type" section, ☐ `SQL Injection` and ☐ `XSS` are listed. An "Apply" button is located at the bottom right of the main content area.

MSAT Interface

Project: Alpha - (file\_path)/12.4 EditList.java

```

// *****
// Alpha Project
// author @savyama
// *****
public class EditList
{
    ...
    public void popup()
    {
        size = size - 1;
    }
    finalize() { 😊
    ...
}

```

Bug Description

**FI: Empty finalizer should be deleted (FI\_EMPTY)**

Empty **finalize()** methods are useless, so they should be deleted.

Fixed

Know More

Filters

Tool

- ☒ toolLong
- ☒ toolShort

Bugs

- ☐ My Bugs
- ☒ All Bugs

Vulnerability Type

- ☐ SQL Injection
- ☐ XSS

MSAT Interface

Project: Alpha

Name (Bug title)	Tool	Status	Fix Location	Assignee
FI_EMPTY		needs fix	12.4 EditList.java	Varma
EQ_CHECK		needs fix	6.3 LoopHelper.java	Max
CO_SELF		needs fix	11.2 StringComparer.java	<input type="text" value="Un-assigned"/>
XSS_REQUEST		fixed	5.4 HttpSender.java	John
DMI_EMPTY		needs fix	3.3 DatabaseHelper.java	Elina

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[click here after checking icons](#)

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