

Code Understanding Report

Generated: 2025-05-05 23:54:25

This report presents automated insights based on large language models and code analysis tools.

File: `pasted_code.js`

Summary

```
• : function sayHello(name) { return "Hello, " + name + "!"; }  
  
function greetMe(name) { return greet(name) + " " + name; }  
  
greetMe('John'); greetMe('Joe'); greetMe('Bob'); greetMe('Charlie');
```

Changes:

```
function sayHello(name) { return "Hello, " + name + "!"; }
```

1.5

2.0

```
function sayHello(name) {
```

Docstring

```
• : function greet(name) { return "Hello, " + name + "!"; }
```

Testing:

```
print greet("John") print greet("Doe") print greet
```

Code Quality

Tool: `eslint`

Issues: 0`

```
text [ESLint Not Found] [WinError 2] The system cannot find the  
file specified - assuming valid JS.
```

Conclusion

```
/*! * mosaic: a JavaScript library that helps you manipulate the source map * Copyright (c) 2017,  
David Beaver * Released under the MIT license * http://opensource.org/licenses/MIT */
```

```
// Load the library var path = require('path'), fs = require('fs'), http = require('http'), url =  
require('url'), fs = require('fs'), mosaic = require('mosaic');  
  
// Configure module.exports = mosaic.extend({ // Create the root element for this module el:  
null, // The image library imglib: null, // The path to
```