Fundamental Design Principles

**assessment questions**

### Simplicity, open design, LEast astonishment

*Which of the 3 principles is being violated?*

1.

You have an employee that obfuscated your software’s code in order to make it secure. After some time, the employee left the company and was replaced. Your new employee must now try to figure out how the code works, but it seems impossible.

Open design

2.

When you were designing a new mouse for your computer, you switched the functions of the left and right button.

Least Astonishment

3.

You programmed a new webmail application. The application also checked the weather, checked your Facebook for notifications, and stock prices for the day.

Simplicity