

University of Calgary  
SENG 300 - Introduction to Software Engineering

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Group Project Iteration 3  
Anonymous, Local and Nested Types

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# **1 Introduction**

## **2 Data Collection and Results**

### **2.1 Prevalence of Anonymous, Local, and Nested Type Declarations**

### **2.2 Usage Frequency of Anonymous, Local, and Nested Types**

### **2.3 Variability of Data from System to System**

### **2.4 Sampling and Analysing Process**

## **3 Discussion and Interpretation**

### **3.1 Correctness of Results**

### **3.2 Application to Other Java and non-Java Systems**

### **3.3 Practicality of Anonymous, Local, and Nested Types**

### **3.4 Stability of Anonymous, Local, and Nested Types**

## **4 Conclusion**