Java Day 7

Exceptions

* Exceptions are Objects!
* 'Thrown' whenever code executes along an unhappy path
* Two kinds of Exceptions:
  + Checked Exceptions
    - Compile time
    - must be handled for code to compile
  + Unchecked Exceptions
    - Runtime
    - Are not required to be handled
      * but you should...

**Keywords**

* Try
* Catch
* Throw
* Finally
* Throws

Exception Hierarchy

* see drawing

Collections Framework

* a conglomeration of classes and interfaces which are used for storing and sorting Objects in Java

Collection Hierarchy

* See Drawing