

Final Exam Review

Format

- 20 Multiple choice
- Draw an Activity UML
- Given code, draw the GUI
- Write a callback back function based off the GUI (you might have to write your own class too)

Format

- A very simple Hyperthreading Problem
- A very simple Exceptions Problem
- A very simple Generics Problem

MC Topics

- GUIs
- Errors
- Regular Expressions
- Generics / Templates
- STL Model
- Inheritance / Composition
- Activity Diagram
- Hyperthreading

Example Activity Diagram Question

- Draw the following Activity Diagram
- A customer submits an order to a product. The system then checks the inventory. If the product is in stock, complete the order and ship product. If not, cancel the order.

Multiple Choice Example Questions

- How to create a
 - Window
 - Dialog
 - Button
 - Box
- Very Basic Regular Expression (given expression, what does it match)
- Hyper threading definitions