Dynamic Memory – Team Activity

CS 165 – Object Oriented Software Development

Macbeth – Lesson 7.2

Agenda

- Opening Prayer
- Spiritual Thought
- Q&A
  - Review Checkpoint
- Looking Forward
- Team Activity

Spiritual Thought

President Dieter F. Uchtdorf

"[S]eek out the majesty, the beauty, and the exhilarating joy of the "why" of the gospel of Jesus Christ. The "what" and "how" of obedience mark the way and keep us on the right path. The "why" of obedience sanctifies our actions, transforming the mundane into the majestic. It magnifies our small acts of obedience into holy acts of consecration."

Review Checkpoint 7A

Looking Forward

- Today
  - Complete Team Activity Quiz
  - Complete Checkpoint B – Just modifying check07b.cpp to dynamically create objects. You will be using the "->" notation.

- Monday
  - MoonLander Final Project Due
  - Last chance to submit Checkpoint A and B

Team Activity

1. Back to your teams!

2. This project has no classes in it. You will be practicing how to work with dynamic memory allocation and pointers. You will start with a single file: /home/cs165new/ta07.cpp

3. Examples of dynamically creating memory are in the team activity

4. Show me your code before moving forward to the stretch challenges.

5. You have until Monday to finish the activity and submit the quiz.