CS 105 Project 2

Final class project – 25% of your grade for the course

Requirements

A. For your project, you will be required to prepare a five minute movie using Alice.
   a. The movie must tell a complete story
   b. The story must have an obvious beginning, middle and end
   c. You are encouraged to use scene changes
   d. The movie must include credits (may be at the start or finish or both)

B. You must prepare documentation for your movie which includes scene shots and flow charts.
   a. Use the posted sample as a guideline
   b. Include a minimum of eight scene shots
      i. Number and label all scene shots
   c. Include a complete narrative of your story
      i. Tell your story as though you were reciting it for a blind audience
   d. Include flow charts between scene snapshots to document action

C. Code
   a. Use world methods for all of your action
   b. Use meaningful names for all variables
   c. Use object methods for behavior specific to your objects
   d. Use functions as needed
   e. Comment your code!
      i. Add a comment to the beginning of each method or function to explain what it does
      ii. Add comments to explain any parameters used
      iii. Add comments to explain blocks of code

Presentation

You will present your movie in class. The order in which students present will be randomly assigned, so be ready to present on Tuesday. Bring a flash drive with your Alice .a2w file.

Submissions

A. Submit via Moodle
B. Submit your code in html format
C. Submit your documentation document