

CS104
Fall 2011

Assignment #3
Due 10/28/11 at 11:59 pm

Please note: This assignment is optional

Do not ask classmates for help. If you have any questions, please email Dr. Gray or Amber.

The goal of this assignment is to have fun and create your own BYOB program. The program can be a movie or a game, but it must meet the following requirements:

1. Write the pseudocode or draw a flowchart as your project plan.
2. The program must run for 1 minute OR if the user controls the program (like a game), the program must contain at least two levels.
3. The program should express your creativity and be something unique (don't copy an existing app or game - we know where to find them!).
- Four of the following concepts we've already learned must be included in the program:
 - Broadcasts
 - Sequence structure
 - Decision structure
 - Loop structure
 - Relational or comparison operators
 - Logical operators
 - Variables
 - Custom blocks
 - Multiple backgrounds

Deliverable: The pseudocode or flowchart and the BYOB program uploaded to elearning.