# Connect Four

10-13-2010

# **Opening Discussion**

- Do you have any lingering questions?
- Minute essay comments:
  - When would you use an array?
  - Why not use a List?
  - Is arr just a general name that requires further specification?
  - What types of project ideas are common besides games?
  - Real world applications of arrays?
  - Project grading criteria.

# Objectives

- I want us to write a working game of Connect Four.
- In the end I'd like it if our game could be played by clicking on the game board to play pieces.
- When the game ends we should detect that and stop the game.

#### ConnectFour Scenario

- We have a new scenario that we are going to work with.
- The Scenario contains a world that is the board and a class for our tokens that can be either red or black.
- Let's look at those then talk about the rules of the game and how we are going to make it work.

# Minute Essay

- Do you have any questions about the material we covered today?
- Remember to send me project ideas.