PROJECT KICKOFF

CSSE 120—Rose Hulman Institute of Technology

TicTacToe partner evaluation survey

- On ANGEL
  - Lessons →Projects→TicTacToe→Partner Evaluation
- Please complete it before Monday's class
- Thoughtful completion of this survey is necessary before you get a grade for TicTacToe

Project idea

- *Emergent Behavior* of creatures
- You will be implementing emergent behavior, based on several web articles that are linked from the project description
- Show the demo
- This project is loosely specified and challenging
- I don't expect "perfection"
- Allows you to be creative about calculations and display

Project process

- We will begin the project today
- Due: presentations will be done in Session 20 (Tuesday after the break, Oct 20)
- Milestones each day along the way
- Today in class: Planning, and deciding what you will have done for each class day
- Get a lot done before Monday! It's your only on-campus weekend to work on this project

- Exam 2 is Thursday, Oct 22, 7:00 PM

Interaction with your project team

- Brainstorm
  - What to do

  - What not to do

Get going

- Meet your teammates
- Exchange contact info
- Agree on when you will meet next (at least one meeting before the weekend)
- Read the assignment (and follow the links). Ask questions on things you do not understand.
- Draw your ideas of what your screen layout will look like
  - Use a whiteboard if you wish
- Think (and write) about object types (dictionaries) that you will need – what will the keys be?
- Figure out and record your milestones. What will you have done before each class day.
- High-level plans before you begin coding
  - Add your notes on all of this to your project and commit to your team repository

Teams

csse120-201010-team11,applekw,evansea,foltztm

csse120-201010-team12,banksda,sayam,varnernp

csse120-201010-team13,baldwicd,helfrirw

csse120-201010-team14,fryjc,shumwanm

csse120-201010-team15,hawndw,hugheyjm,snelliel

csse120-201010-team16,mathisco,mellinja,zhangr1

csse120-201010-team17,maulinjl,hardmade,fullerra

csse120-201010-team18,moorejr,zimmerka,cisnerss

csse120-201010-team21,addantnb,maderli,mammargs

csse120-201010-team22,alshaaa,audretad,hawkdp

csse120-201010-team23,borlindc,lik1,zhay

csse120-201010-team24,cahilltr,knightbk,klaassmj

csse120-201010-team25,degrotpc,ringetb,roserrm

csse120-201010-team26,foulkejw,hannantt,yochmake

csse120-201010-team27,mccartra,pringlja,sanderes

Project Location

- ANGEL → Lesson → Projects → Emergence

- Also linked form Session 16 on the Schedule page, so you do not need to go through ANGEL at all.

- Be sure to read the linked articles and demos.