

# CS 301 Project 1: Topic Brainstorming Session

In class exercise, 2011-09-16

3:30: Collect a 2-3 person brainstorming group, and come up with project topic ideas.

Your brainstorming group:

\_\_\_\_\_

Topic ideas (and my examples):

Write a simple emulator for a subset of PowerPC or ARM machine code

Use bitwise operations to implement something simple (multiply) or complex (game of life)

Compare instruction and register usage histograms from different compilers

4:00: Go around the room, and have each person briefly announce their favorite project topic.

4:10: Collect a \*different\* reasonably like-minded group of size 2-3 people (no singletons!)

4:15: Exchange names & contact info, pick a time to meet for the project.

Your topic:

Your group:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Time & place your group will meet each week until October: \_\_\_\_\_

4:30: Deposit this form back in the stack.